



JORMAX®

**QUALITY LADDERS
AND SCAFFOLDING**



2024
www.jormax.com



Pro'Master[®]

STEP LADDER WITHOUT RIVETS

WHO WE ARE

We are an industry with 100% Portuguese capital. With over 40 years of history, we have consolidated our position of reference in the manufacture of access equipment at height. Our products have been especially developed for the European market.

The height access equipment solutions of Jormax adapt to all environments and contexts. We have assembly lines dedicated to the manufacture of ladders, step ladders, scaffolding, towers, platforms and several accessories in aluminum and fiberglass.

The team brings together experience and know-how acquired over more than four decades.

Our people are part of our history. We promote their human capital and strive for them to be motivated and feel part of our culture and success.

We work to meet our customers' needs. We have created an independent department which works exclusively to design, manufacture and launch industrial customized solutions.

We are manufacturers for professional and home use. We have the access solutions you need for your project and space.



MISSION

Be effective in the management of resources in order to create value for partners, suppliers and employees. Providing increasingly safer and reliable products thus creating an alliance between the brand and customers, allowing you to increase your productivity, performance and effectiveness. Evolve, innovate and satisfy the customer, by the quality of products and services. Being a conscious and responsible company, contributing to the socio-economic development of the surrounding society.

VALUES

- Quality
- Innovation
- Confidence
- Sustainability
- Customer orientation

VISION

Continue to be a reference company and market leader in height access solutions. Present the best and most complete range of products, always ensuring quality, innovation and efficiency.
Continue to progress!

FACTS AND FIGURES

- Certified company
- 100% Portuguese
- + 40 Years of Experience
- + 200 Models
- + 5000 Products in Stock
- + 10 000 Customers

QUALITY & SAFETY

To ensure the highest levels of quality and safety, Jormax created an internal testing department and integrated control in its production. Our skilled technicians monitor in real time the quality of all lines and production stages, from raw material to finished product. This department works closely with certification bodies to ensure that all the required standards are always fulfilled.

The department operates in five areas:

Execution: tests to monitor product quality, compliance and certification;

Metrology: calibration of measuring equipment;

Verification: monitoring and control of the manufacturing of products;

Recording: collection and analysis of test results;

Continuous improvement: participate in the development and improvement of test protocols.

Our products are certified and meet all existing safety regulations in Portugal and the European Union (EU).

European standards EN131, EN1004, EN14183, EN14122 impose strict criteria relating to design and production. As a certified company we comply and apply these rules because they are the guarantee of high quality products.

From a careful control of the raw material, till the use of a qualified team, modern assembly lines, to the packaging. The entire process is focused and optimized to ensure the highest quality in all stages, to deliver you an article you can trust.

We use partnerships and external independent laboratories to ensure the verification and independent certification and quality to our products.

We also work closely with all national and European bodies involved in standards, regulations and safety at work.

SECURITY FIRST READ CAREFULLY

INSPECTION

1. Inspect at the receipt and prior to each use; never climb a damaged or broken step ladder. All parts must be in good conditions of usage.
2. Make sure that all rivets, joints, nuts and bolts are tightened; that the steps, supports and connections are fixed; that the clamps work properly.
3. Keep the equipment clean, free of lubricants, oils, mud, snow, wet paint and other slippery substances. Keep your shoes clean; should not be used with leather soles.
4. Never process temporary repairs to damaged or missing parts.
5. Destroy the step ladder if it is broken, worn out or have been exposed to fire or chemical corrosion.

PROPER INSTALLATION

1. Danger! Metal is a conductor of electricity. Do not allow step ladders of any type of material to come into contact with electric current wires. For electrical work, use the models in fiberglass.
2. Make sure the step ladder is completely open and that the clamps are fixed.
3. Place it on a firm surface and with secure chocks. Do not use on slippery surfaces. Do not put on boxes, unstable bases or scaffoldings for additional height. Do not place the ladder toward the opening of a door.

BEFORE EACH USE

Check the conditions of your ladder:

1. Foot;
2. Mechanisms;
3. Steps;
4. Junction parts;
5. Ropes.

PROPER USE

1. Do not use ladders if you get tired easily, it is subject to fainting, if you are under the influence of medication, drugs or if it is endowed with a physical debilitation.
2. To protect children, do not let the ladder mounted and unattended.
3. Stand facing the ladder when climbing and descending and keep your body centered between the side gutters.
4. Do not try to get to hard to reach places; move the ladder when necessary.
5. Do not walk or run on the steps when in the ladder.
6. Do not use an excessive load. The ladder's steps are only for one person. Do not use as a platform, or base board.
7. Keep the ladder next to the work; avoid pulling or pushing sideways.

CARE AND PROPER STORAGE

1. Store the ladder in a safe, dry place.
2. Hold and support well the ladder for the respective transport.
3. Never store materials on the ladder.
4. Keep the ladder clean and free of all foreign materials.

MAINTENANCE

1. Clean the surface of the steps with water only.
2. Do not use products that degrade plastics materials, such as acetone and trichloroethylene.



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SYMBOLGY

ICONS LEGEND

Number of Steps	Total Height Closed	Total Minimum Height Closed	Total Maximum Height Closed	Total Double Height Closed	Total Triple Height Closed	Total Height Open
Total Double Height Open	Total Triple Height Open	Total Height Open Step Ladder	Platform Height	Total Height	Working Height	Minimum Working Height
Maximum Working Height	Width	Length	Closed Width	Profile	Platform Height	Minimum Platform Height
Maximum Platform Height	Total Height	Working Height	Width	Length	Platform Height	Total Height
Working Height	Length	Platform Height	Total Height	Working Height	Width	Length
Platform Height	Working Height	Length	L Height	Total Height	Working Height	Length
Last Step Height	Total Height	Width and Length	Total Maximum Height	Total Minimum Height	Total Maximum Double Height Open	Total Minimum Double Height Open



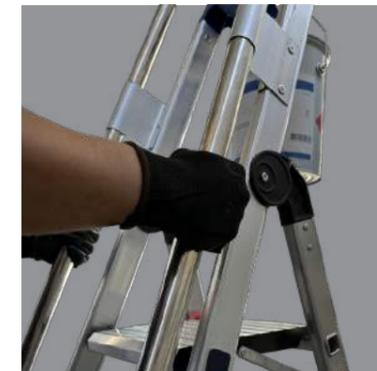
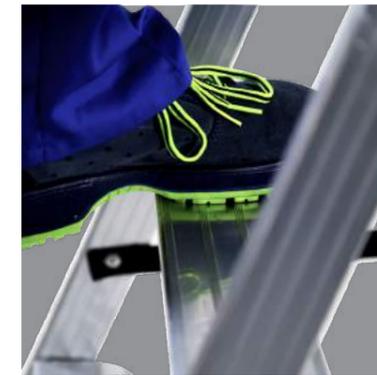
PROFESSIONAL STEP LADDERS

PRO'MASTER PRO®

Professional ladder with aluminum platform.

Step ladder for professional use manufactured in aluminum with maximum strength. The steps are riveted to the profiles constituting a very sturdy structure. Very convenient due to the width of the steps that have 8,50 cm deep. It offers tray tool holder at the top, broad platform and guard-rails that offers a lot of security to carry out work at height. The Pro'Master Pro® step ladder is certified according to european standard EN 131.

OPTIONAL HANDRAILS
CONTACT THE FACTORY

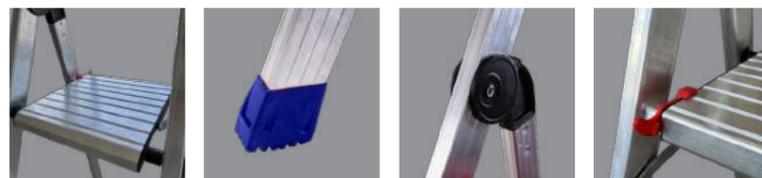


TECHNICAL

- Number of steps: de 3 a 9;
- Distance between steps: 24 cm;
- Steps depth: 8 cm;
- Side profile size: 50x22 mm;
- Width closed: 14 cm;
- Width: from 44 a 59 cm;
- Platform dimensions: 30x26 cm;
- Guard-rails height: 60 cm;
- Platform height: from 0,66 a 2,05 m;
- Total height closed: from 1,45 a 2,95 m;
- Capacity: 150 kg.

EQUIPMENT

- Aluminum hinges;
- Reinforced polypropylene and anti-slip platform;
- Anti-opening safety hook on the platform;
- Anti-opening safety strap;
- Anti-slip rubber pegs with ergonomic design;
- Tray tool holder;
- Profiles with reinforcement;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.



OPTIONS

- Climbing handrails.

REF							KG	€
	m	m	m	m	m	m		
14737	3	1.45	0.66	2.66	0.44	0.14	4.60	
14738	4	1.70	0.89	2.89	0.47	0.14	5.20	
14739	5	1.95	1.12	3.12	0.49	0.14	6.00	
14740	6	2.20	1.35	3.35	0.51	0.14	7.00	
14741	7	2.45	1.58	3.58	0.54	0.14	7.80	
14742	8	2.70	1.82	3.82	0.56	0.14	8.60	
14743	9	2.95	2.05	4.05	0.59	0.14	10.50	



PRO'MASTER®

Professional ladder with tool tray.

Step ladder for professional use manufactured in aluminum with maximum strength. The steps are riveted to the profiles constituting a very sturdy structure. Very convenient due to the width of the steps that have 8,50 cm deep. It offers tray tool holder at the top, broad platform and guard-rails that offers a lot of security to carry out work at height. The Pro'Master® step ladder is certified according to european standard EN 131.

TECHNICAL

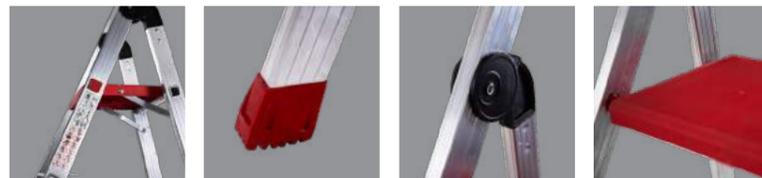
- Number of steps: de 3 a 9;
- Distance between steps: 24 cm;
- Steps depth: 8 cm;
- Side profile size: 50x22 mm;
- Width closed: 14 cm;
- Width: from 44 a 59 cm;
- Platform dimensions: 30x26 cm;
- Guard-rails height: 60 cm;
- Platform height: from 0,66 a 2,05 m;
- Total height closed: from 1,45 a 2,95 m;
- Capacity: 150 kg.

EQUIPMENT

- Aluminum hinges;
- Reinforced polypropylene and anti-slip platform;
- Anti-opening safety hook on the platform;
- Anti-opening safety strap;
- Anti-slip rubber pegs with ergonomic design;
- Tray tool holder;
- Profiles with reinforcement;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.



Visite o website!



REF							KG	€
		m	m	m	m	m		
10737	3	1.45	0.66	2.66	0.44	0.14	4.60	
10738	4	1.70	0.89	2.89	0.47	0.14	5.20	
10739	5	1.95	1.12	3.12	0.49	0.14	6.00	
10740	6	2.20	1.35	3.35	0.51	0.14	7.00	
10741	7	2.45	1.58	3.58	0.54	0.14	7.80	
10742	8	2.70	1.82	3.82	0.56	0.14	8.60	
10742.2	9	2.95	2.05	4.05	0.59	0.14	10.50	



PRO'MASTER XL

Step ladder for professional use, manufactured in aluminum with maximum strength.

The steps of 120 mm are riveted to the profiles constituting a very sturdy structure. Very convenient due to the wide ascent and 120 mm steps deep. The Pro'Master XL step ladder is certified according to European standard EN 131.

TECHNICAL

- Number of steps: 3 to 8;
- Distance between steps: 24 cm;
- Steps depth: 12 cm;
- Side profile size: 50x22 mm;
- Width closed: 17 cm;
- Width: from 44 to 56 cm;
- Platform dimensions: 30x26 cm;
- Step ladder total height: from 1,45 to 2,70 m;
- Capacity: 150 kg.

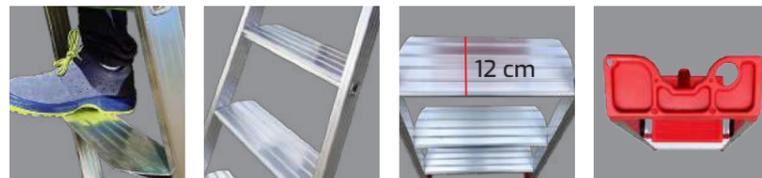
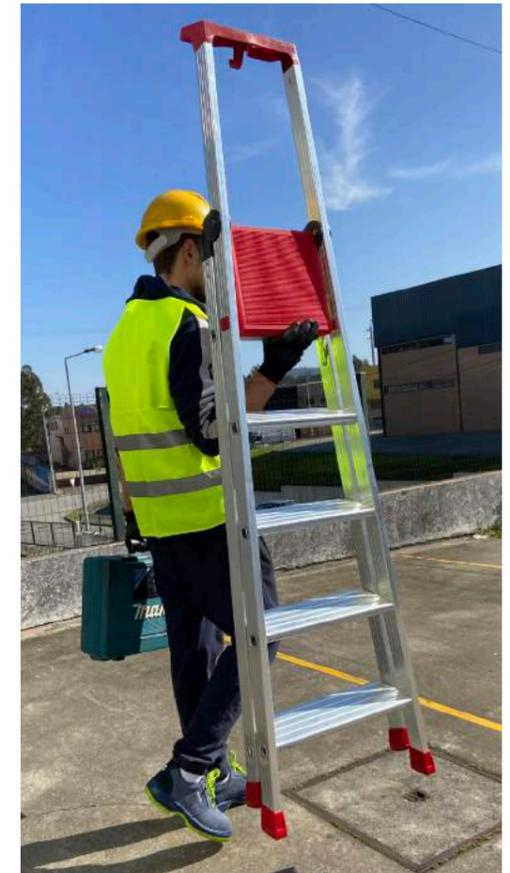
EQUIPMENT

- Iron bar and anti-opening hinge;
- Anti-slip rubber pegs with ergonomic design;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.

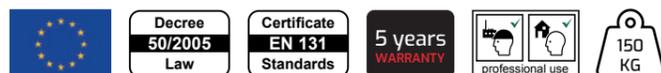
The European standard EN 131 prohibits being in both last steps in the absence of guard-rails. The platform counts as a step.

OPTIONS

- Handrails;
- Wheels.



REF							KG	€
	m	m	m	m	m	m		
11737	3	1.45	0.66	2.66	0.44	0.17	4.60	
11738	4	1.70	0.89	2.89	0.47	0.17	5.20	
11739	5	1.95	1.12	3.12	0.49	0.17	6.00	
11740	6	2.20	1.35	3.35	0.51	0.17	7.00	
11741	7	2.45	1.58	3.58	0.54	0.17	7.80	
11742	8	2.70	1.82	3.82	0.56	0.17	8.60	



DUPLO PRO'MASTER

Double step ladder for professional use, manufactured in aluminum with maximum strength.

The steps are riveted to the profiles constituting a very sturdy structure. Very convenient according to the wide ascent and 8,50 cm steps deep. The Duplo Pro'Master step ladder is certified according to European standard EN 131.

TECHNICAL

- Number of steps: 3 to 8;
- Distance between steps: 24 cm;
- Steps depth: 8 cm;
- Side profile size: 50x22 mm;
- Width closed: 17 cm;
- Width: from 44 to 56 cm;
- Step ladder total height: from 0,69 to 1,86 m;
- Capacity: 150 kg.

EQUIPMENT

- Iron bar and anti-opening hinge;
- Anti-slip rubber pegs with ergonomic design;
- Anti-flexion reinforcements on the widest steps;
- Use and maintenance manual;
- Certificate of compliance with the EN 131 standard;
- Identification label.

The European standard EN 131 prohibits being in both last steps in the absence of guardrails. The platform counts as a step.

OPTIONS

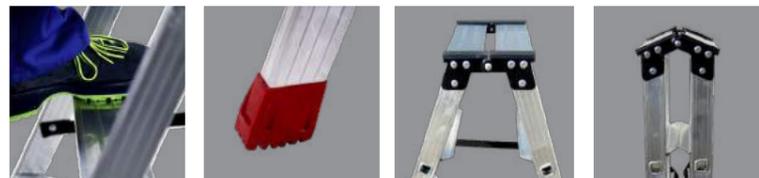
- Guardrails;
- Handrail (from 1 to 4 units per step ladder);
- Wheel kit (2 or 4 units per step ladder).

These accessories/options allow a comfortable, safe and professional use:

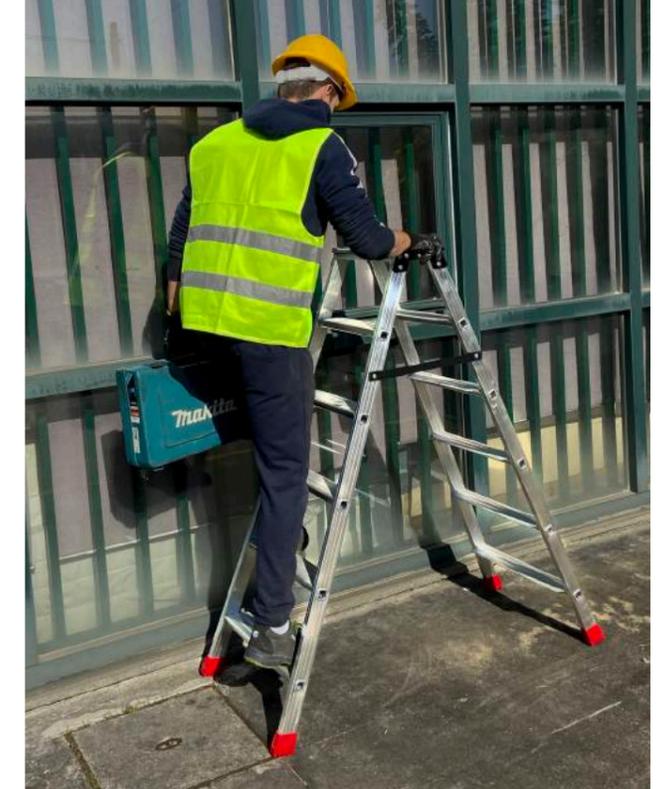
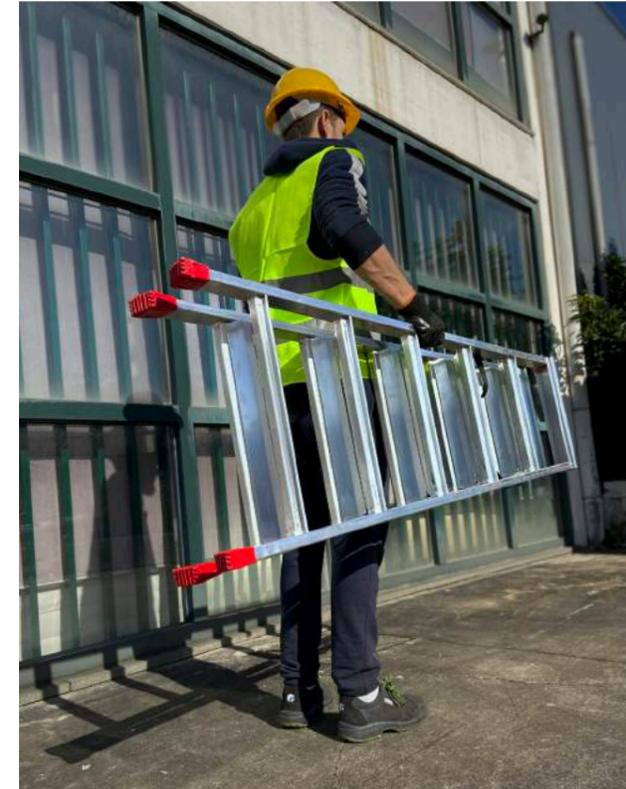
- With the optional aluminum guardrail, it is possible to use the last step with a safety feeling and comfort for the worker.

- The wheels (2 or 4 per stepladder) allow you to transport the stepladder quickly, recovering time and effort.

- The handrail (from 1 to 4 units per stepladder) allows for a comfortable grip during the ascent. The optional accessories are supplied together with fixing screws that apply to the holes made directly into the product.



REF							KG	€
	m	m	m	m	mm			
11101	2x3	0.69	1.98	0.44	0.17	50x22	3.20	
11102	2x4	0.92	2.21	0.47	0.17	50x22	4.10	
11103	2x5	1.17	2.67	0.49	0.17	50x22	5.50	
11104	2x6	1.40	2.90	0.51	0.17	50x22	6.20	
11105	2x7	1.62	3.12	0.54	0.17	50x22	7.00	
11106	2x8	1.86	3.36	0.56	0.17	50x22	7.60	



PRO'MASTER X-SPACE

Step ladder for professional use, manufactured in aluminum with maximum strength.

The steps are riveted to the profiles constituting a very sturdy structure. Very convenient due to the wide ascent and 8,50 cm steps deep. It has a tray and tool holder on the top, wide platform and guardrails that offer plenty of safety to work at height.

The Pro'master X-Space step ladder is certified according to european standard EN 131.

TECHNICAL

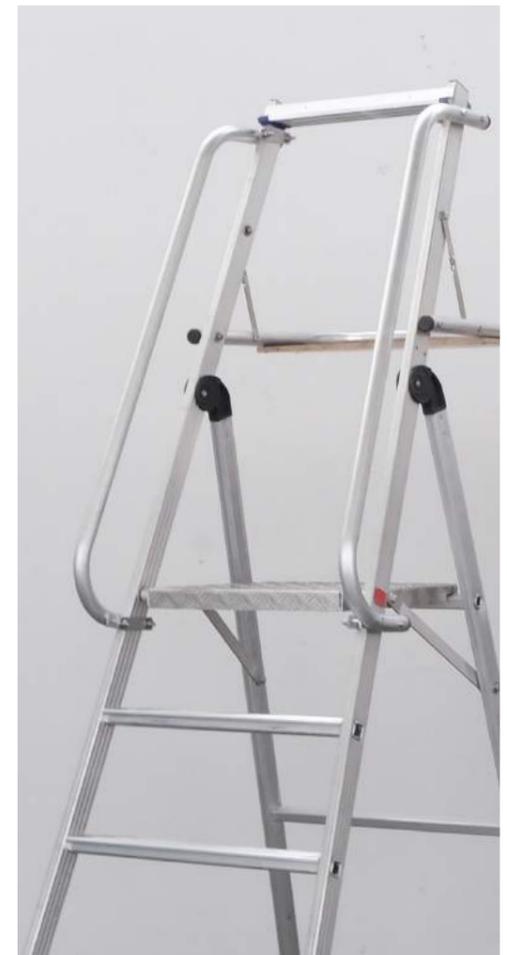
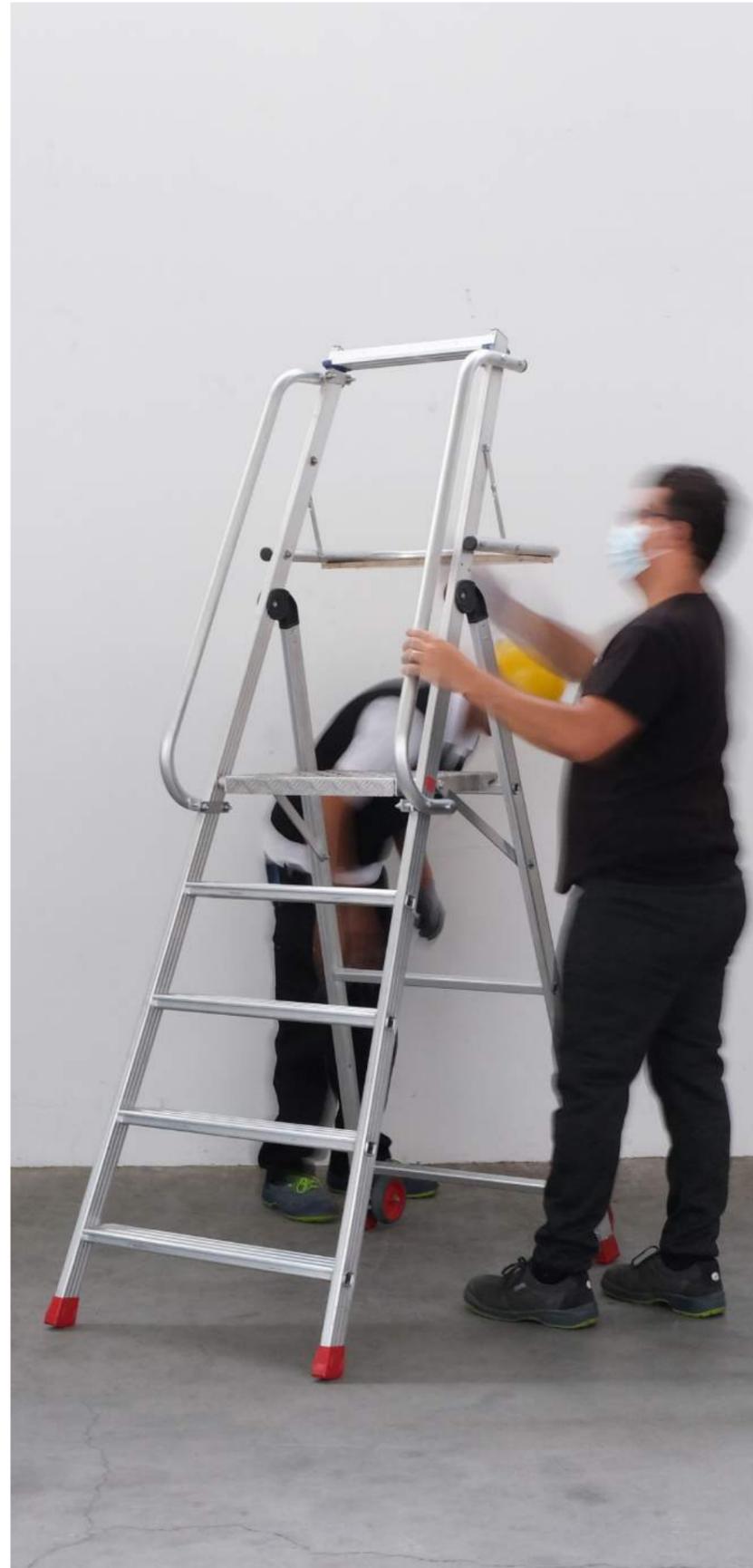
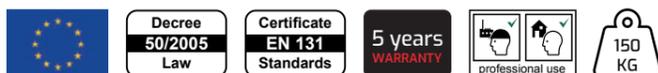
- Number of steps: from 3 to 8;
- Distance between steps: 24 cm;
- Steps depth: 8 cm;
- Side profile: 50x22 mm;
- Closed width: 30 cm;
- Width of ascent: 62 to 77 cm;
- Platform dimensions: 45x41 cm;
- Guardrail height: 1,00 m;
- Platform height: from 0,66 to 1,82 m;
- Step ladder total height: from 1,66 to 2,82 m;
- Capacity: 150 kg.

EQUIPMENT

- Aluminum hinges;
- Anti-slip aluminum platform;
- Anti-opening safety hook on the platform;
- Anti-opening safety belt;
- Anti-slip pegs with ergonomic design;
- Object holder;
- Profiles with reinforcement;
- Use and maintenance manual;
- Certificate of compliance with the EN 131 standard;
- Identification label.



REF							KG	€
		m	m	m	m			
12737	3	0.66	2.66	0.62	0.30	50x22	7.00	
12738	4	0.89	2.89	0.65	0.30	50x22	8.00	
12739	5	1.12	3.12	0.68	0.30	50x22	10.00	
12740	6	1.35	3.35	0.71	0.30	50x22	11.00	
12741	7	1.58	3.58	0.74	0.30	50x22	13.00	
12742	8	1.82	3.82	0.77	0.30	50x22	15.00	



INDUSTRIAL

Industrial step ladder welded with tool holder.

Step Ladder for professional use made of welded aluminum giving maximum strength. The steps are welded to the profiles constituting a very sturdy structure. Very convenient for its wide ascent and 8 cm deep steps. It offers tray and tool holders at the top, broad platform and guard-rails that offers a lot of security to carry out work at height. The Industrial step ladder is certified according to european standard EN 131.

TECHNICAL

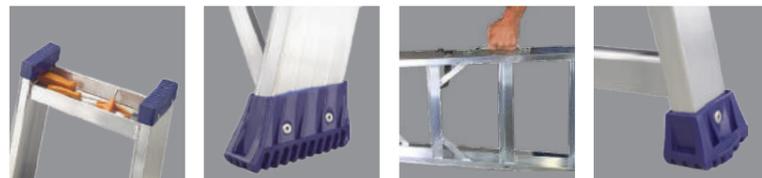
- Number of steps: 3 to 12;
- Distance between steps: 25 cm;
- Steps depth: 8 cm;
- Side profile size: 80x25 mm;
- Profile rear pillar: 40x20 mm;
- Closed width: 15 cm;
- Width: from 44 to 66 cm;
- Platform dimensions: 28x25,50 cm;
- Guard-rails height: 60 cm;
- Platform height: from 0,69 to 2,77 m;
- Total height closed: from 1,34 to 3,41 m;
- Capacity: 150 kg;
- Tested 225 kg.

EQUIPMENT

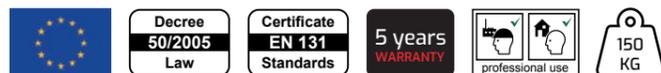
- Reinforced polypropylene and anti-slip platform;
- Anti-opening safety hook on the platform;
- Anti-opening safety strap;
- Anti-slip rubber pegs with ergonomic design;
- Tray tool holder;
- Profiles reinforced (from size 8 steps);
- Reinforced back (from size 8 steps);
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.

OPTIONS

- Aluminum platform;
- Bars in galvanized steel anti-opening/closing;
- Wheels for sliding;
- Rising handrail.



REF							KG	€
	m	m	m	m	m	m		
10001	3	1.34	0.69	2.69	0.44	0.15	5.30	
10002	4	1.56	0.92	2.92	0.47	0.15	6.10	
10003	5	1.80	1.16	3.16	0.49	0.15	8.00	
10004	6	2.03	1.39	3.39	0.51	0.15	9.30	
10005	7	2.25	1.61	3.61	0.54	0.15	11.00	
10006	8	2.49	1.85	3.85	0.56	0.15	13.00	
10007	10	2.94	2.30	4.30	0.62	0.15	14.50	
10008	12	3.41	2.77	4.77	0.66	0.15	15.60	



INDUSTRIAL PLUS

Industrial step ladder welded with handrails and tool holder.

Industrial Plus step ladder with handrail, very convenient for its wide ascent and 8 cm deep steps. It has a tray and tool holders at the top, broad platform and guard-rails that offers better security for carrying out work at height. The Industrial Plus step ladder is approved according to european standard EN 131.

TECHNICAL

- Number of steps: 5 to 12;
- Distance between steps: 25 cm;
- Steps depth: 8 cm;
- Side profile size: 80x25 mm;
- Profile rear pillar: 40x20 mm;
- Closed width: 15 cm;
- Width: from 44 to 66 cm;
- Platform dimensions: 28x25,50 cm;
- Guard-rails height: 60 cm;
- Platform height: from 1,16 to 2,77 m;
- Total height closed: from 1,80 to 3,41 m;
- Capacity: 150 kg.

EQUIPMENT

- Increase handrail;
- Reinforced polypropylene and anti-slip platform;
- Anti-opening safety hook on the platform;
- Anti-opening safety strap;
- Anti-slip rubber pegs with ergonomic design;
- Tray tool holder;
- Profiles reinforced (from 8 steps size);
- Reinforced back (from the 8 steps in size);
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.

OPTIONS

- Aluminum platform;
- Bars in galvanized steel anti-opening/closing;
- Wheels for sliding;
- Tray tool holder;



REF							KG	€
	m	m	m	m	m	m		
10009	5	1.80	1.16	3.16	0.44	0.15	7.00	
10010	6	2.03	1.39	3.39	0.51	0.15	9.00	
10011	7	2.25	1.61	3.61	0.54	0.15	11.00	
10012	8	2.49	1.85	3.85	0.56	0.15	13.00	
10013	10	2.94	2.30	4.30	0.62	0.15	15.00	
10014	12	3.41	2.77	4.77	0.66	0.15	17.00	



INDUSTRIAL MAX

Step ladder wide professional use.

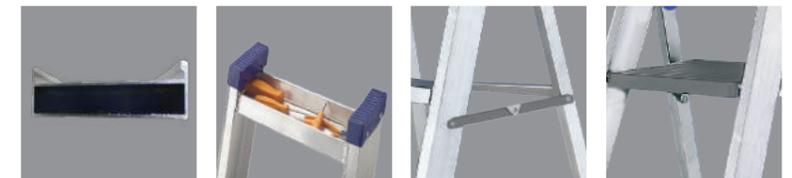
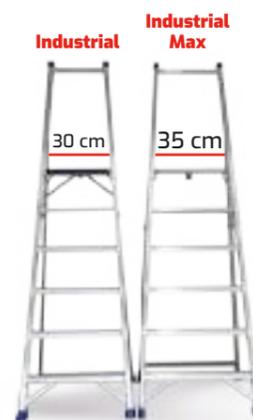
Step ladder for professional use made of ribbed aluminum which provides maximum robustness. Steps welded to the profiles creating a very strong structure. It is 50 mm wider and has a working platform more spacious and comfortable which increases the comfort level of the worker's job. The Industrial Max step ladder complies with european safety standard EN 131.

TECHNICAL

- Number of steps: 5 to 12;
- Distance between steps: 25 cm;
- Steps depth: 8 cm;
- Profile front size: 80x25 mm;
- Profile rear pillar: 50x25 mm;
- Closed width: 16 cm;
- Width: from 52 to 71 cm;
- Platform dimensions: 25,50x35 cm;
- Guard-rails height: 60 cm;
- Platform height: from 1,16 to 2,77 m;
- Total height closed: from 1,95 to 3,70 m;
- Capacity: 150 kg.

EQUIPMENT

- Reinforced aluminum and anti-slip platform;
- Anti-opening safety hook on the platform;
- Stripe anti-opening/closing in galvanized steel;
- Anti-slip rubber pegs with ergonomic design;
- Tray tool holder;
- Reinforcement anti-flexion wider step;
- Rear enhanced with new improved metal joint;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.



REF							KG	€
	m	m	m	m	m	m		
10731	5	1.95	1.16	3.16	0.52	0.16	8.40	
10732	6	2.20	1.39	3.19	0.54	0.16	9.40	
10733	7	2.45	1.61	3.61	0.57	0.16	11.00	
10734	8	2.70	1.85	3.85	0.59	0.16	12.20	
10735	10	3.20	2.30	4.30	0.64	0.16	14.40	
10736	12	3.70	2.77	4.77	0.71	0.16	16.80	



INDUSTRIAL MAX PLUS

Wide step ladder with handrail professional use tray support.

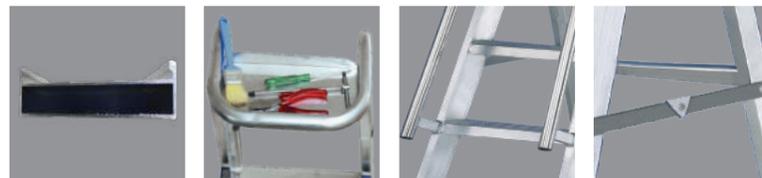
Step ladder for professional use made of ribbed aluminum which provides maximum robustness. Steps welded to the profiles creating a very strong structure. It is 50 mm wider and have a working platform more spacious and comfortable which increases the comfort level of the worker's job. Ladder equipped with handrails to climb and tray support. Industrial Max Plus complies with european safety standard EN 131.

TECHNICAL

- Number of steps: 5 to 12;
- Distance between steps: 25 cm;
- Steps depth: 8 cm;
- Profile front size: 80x25 mm;
- Profile rear pillar: 50x25 mm;
- Closed width: 26 cm;
- Width: from 52 to 71 cm;
- Platform dimensions: 25,50x35 cm;
- Guard-rails height: 60 cm;
- Platform height: from 1,16 to 2,77 m;
- Total height closed: from 2,05 to 3,80 m;
- Capacity: 150 kg.

EQUIPMENT

- Reinforced aluminum and anti-slip platform;
- Anti-opening safety hook on the platform;
- Stripe anti-opening/closing in galvanized steel;
- Handrails rise;
- Tray support;
- Anti-slip rubber pegs with ergonomic design;
- Tray tool holder;
- Reinforcement anti-flexion wider step;
- Rear enhanced with new improved metal joint;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.



REF	Steps	m	m	m	m	m	KG	€
10737.1	5	2.05	1.16	3.16	0.52	0.26	10.00	
10738.1	6	2.30	1.39	3.39	0.54	0.26	11.00	
10739.1	7	2.55	1.61	3.61	0.57	0.26	13.00	
10740.1	8	2.80	1.85	3.85	0.60	0.26	15.00	
10741.1	10	3.30	2.30	4.30	0.65	0.26	17.00	
10742.1	12	3.80	2.77	4.77	0.71	0.26	20.00	



INDUSTRIAL MAX PLUS 4WD

Wide step ladder with handrail professional use tray support and wheels.

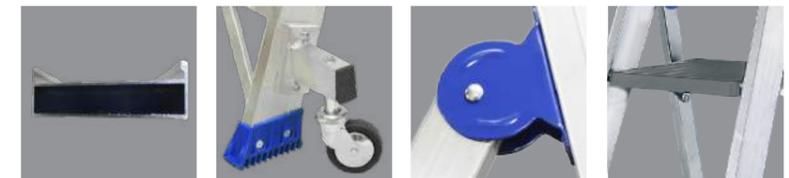
Step ladder for professional use made of ribbed aluminum which provides maximum robustness. Steps welded to the profiles creating a very strong structure. It is 50 mm wider and has a working platform more spacious and comfortable which increases the comfort level of the worker's job. Step ladder equipped with rising handrail with tool holder and 4 wheels with suspension. Industrial Max Plus 4WD complies with european safety standard EN 131.

TECHNICAL

- Number of steps: 5 to 12;
- Distance between steps: 25 cm;
- Steps depth: 8 cm;
- Profile front size: 80x25 mm;
- Profile rear pillar: 50x25 mm;
- Closed width: 26 cm;
- Width: from 52 to 71 cm;
- Platform dimensions: 25,50x35 cm;
- Guard-rails height: 60 cm;
- Platform height: from 1,16 to 2,77 m;
- Total height closed: from 2,05 to 3,80 m;
- Capacity: 150 kg.

EQUIPMENT

- Reinforced aluminum and anti-slip platform;
- Anti-opening safety hook on the platform;
- Stripe anti-opening/closing in galvanized steel;
- Handrails rise;
- Tray support;
- 4 wheel with suspension;
- Anti-slip rubber pegs with ergonomic design;
- Tray tool holder;
- Reinforcement anti-flexion wider step;
- Rear enhanced with new improved metal joint;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.



REF	Steps	m	m	m	m	m	KG	€
10743	5	2.05	1.16	3.16	0.52	0.26	12.00	
10744	6	2.30	1.39	3.39	0.54	0.26	13.00	
10745	7	2.55	1.61	3.61	0.57	0.26	15.00	
10746	8	2.80	1.85	3.85	0.60	0.26	17.00	
10747	10	3.30	2.30	4.30	0.65	0.26	19.00	
10748	12	3.80	2.77	4.77	0.71	0.26	22.00	



INDUSTRIAL DUPLO

Double step ladder with two climbs with 8 cm wide step.

Step ladder for professional use made of ribbed aluminum, the steps are welded to the profiles leading to a very solid and sturdy structure.

TECHNICAL

- Distance between steps: 25 cm;
- Steps anti-slip plans: 8 cm;
- Capacity: 150 kg;
- Number of steps: 3 to 13;
- Total height closed: from 0,69 to 3,06 m;
- Tested: 225 kg.

EQUIPMENT

- Iron bar and anti-opening hinge;
- Anti-slip rubber pegs with ergonomic design;
- Reinforcements anti-flexion in larger steps;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.

The european standard EN 131 prohibits be in both last steps in the absence of guard-rails. The platform counts as a step.

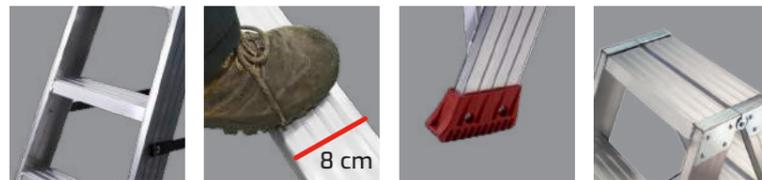
OPTIONS

- Guard-rails;
- Handrail (1 to 4 units per step ladder);
- Wheel kit (2 or 4 units per step ladder).

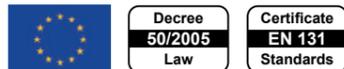
These accessories/options allow convenient and safe professional use:

- With the optional aluminum guard-rails, it is possible to use the last step with a feeling of safety and comfort on the part of the worker.
 - The wheels (from 2 or 4 by step ladder) allow you to carry the ladder quickly recovering time and effort.
 - Handrail (from 1 to 4 per unit step ladder) allows comfortable grip during ascent.
- Optional accessories are provided with fixing screws which apply to holes made directly on the product.

*See page 31



REF	Steps	m	m	m	m	mm	KG	€
10017	2x3	0.69	1.98	0.43	0.17	80x25	3.50	
10018	2x4	0.92	2.21	0.46	0.17	80x25	5.00	
10019	2x5	1.17	2.67	0.49	0.17	80x25	6.50	
10020	2x6	1.40	2.90	0.51	0.17	80x25	8.00	
10021	2x7	1.62	3.12	0.54	0.17	80x25	9.50	
10022	2x8	1.86	3.36	0.56	0.17	80x25	11.00	
10023	2x9	2.10	3.60	0.59	0.17	80x25	12.50	
10024	2x11	2.57	4.07	0.64	0.17	80x25	14.50	
10025	2x13	3.06	4.56	0.69	0.17	80x25	17.50	



INDUSTRIAL DUPLO PLUS

Double rise step ladder with 8 cm wide steps and wide platform.

Double step ladder for professional use made of ribbed aluminum, the steps are welded to the profiles leading to a very solid and sturdy structure. They have a large work platform where operators can work in comfort and safety.

TECHNICAL

- Distance between steps: 25 cm;
- Steps anti-slip plans: 8 cm;
- Capacity: 150 kg;
- Number of steps: 5 to 13;
- Total height closed: from 1,17 to 3,06 m.

EQUIPMENT

- Increased support platform (35x39 cm);
- Iron bar and anti-opening hinge;
- Anti-slip rubber pegs with ergonomic design;
- Reinforcements anti-flexion in larger steps;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.

European safety standard EN 131, prohibits to be in the last steps in the absence of guard-rails. The platform counts as a step.



REF	Steps	m	m	m	m	mm	KG	€
10026	2x5	1.17	3.17	0.49	0.32	80x25	7.00	
10027	2x6	1.40	3.40	0.51	0.32	80x25	9.00	
10028	2x7	1.62	3.62	0.54	0.32	80x25	10.00	
10029	2x8	1.86	3.86	0.56	0.32	80x25	11.00	
10030	2x9	2.10	4.10	0.59	0.32	80x25	13.00	
10031	2x11	2.57	4.57	0.64	0.32	80x25	15.00	
10032	2x13	3.06	5.06	0.69	0.32	80x25	18.00	



INDUSTRIAL DUPLO SPACE

Double climb step ladder with wide steps and wide 700X525 cm platform.

Double step ladder for professional use made of ribbed aluminum, the steps are welded to the profiles leading to a very solid and sturdy structure. They feature a large working platform. The operators work in comfort and safety.

TECHNICAL

- Distance between steps: 25 cm;
- Steps anti-slip plans: 8 cm;
- Capacity: 150 kg;
- Number of steps: 3 to 5;
- Total height closed: from 0,60 to 1,06 m.

EQUIPMENT

- Increased support platform (700x525 cm);
- Iron bar and anti-opening hinge;
- Anti-slip rubber pegs with ergonomic design;
- Reinforcements anti-flexion in larger steps;
- Use and maintenance manual;
- Certificate of conformity with EN 14183;
- Identification label.

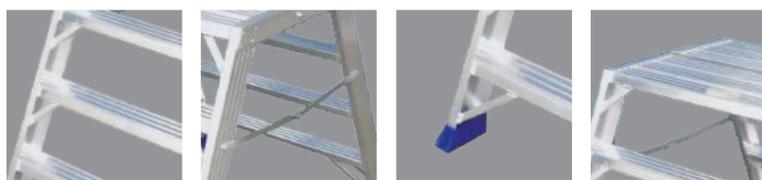
OPTIONS

- Guard-rails;
- Handrails (1 to 4 units per step ladder);
- Wheel kit (2 or 4 units per step ladder).

These accessories allow convenient and safe professional use:

- In optional aluminum guard-rails, it is possible to step on the last step with feeling of safety and comfort on the part of the worker.
- The wheels (from 2 or 4 by step ladder) allow you to carry the step ladder rapidly reducing time and effort.
- The handrail (from 1 to 4 per unit step ladder) allows for a comfortable grip during ascent.
- Optional accessories are provided along with the step ladder, straight from the factory. We recommend ordering the accessories along with the step ladder.

*See page 31



REF								KG	€
	m	m	m	cm	m	mm			
10850	2x3	0.60	0.45	2.60	77.30	0.22	80x25	9.20	
10851	2x4	0.83	0.69	2.80	79.30	0.22	80x25	12.00	
10852	2x5	1.06	0.93	3.00	83.00	0.22	80x25	14.80	

OPTIONS INDUSTRIAIS DUPLOS



APLUS

A step ladder with platform for business warehouse, 8 cm wide step and a large rise.

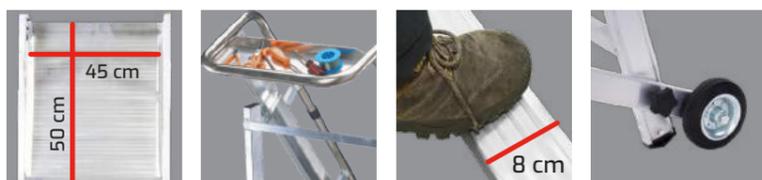
Step ladder for professional use made of ribbed aluminum which provides maximum strength, the steps are welded to the profiles that create a very solid and sturdy structure. It has a large working platform, a tray, tool holders, 8 cm deep steps and a handrail for convenient lifting and lowering of the operators. Includes guard-rail and reinforcement bar, anti-opening/accidental closure for maximum security. Equipped with wheels and arms to facilitate its displacement and its closure occupying only 33 cm in width in its closed storage. The step ladder Aplus model complies with European safety standard EN 131.

TECHNICAL

- Number of steps: 4 to 12;
- Distance between steps: 25 cm;
- Steps depth: 8 cm;
- Closed width: 33 cm;
- Platform dimensions: 45x50 cm;
- Guard-rails height: 80 cm;
- Wheels of 125 mm in diameter;
- Platform height: from 1,00 to 2,80 m;
- Total height: from 1,80 to 3,60 m;
- Capacity: 150 kg.

EQUIPMENT

- Rising handrail;
- Anti-slip steps;
- Anti-slip rubber pegs;
- Tray tool holder for up to 15 kg;
- Reinforcements anti-flexion in larger steps;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label;
- Security bar anti-opening/accidental closure, which also acts as handle for transport.



REF	Steps	1.00 m	1.80 m	3.00 m	0.80 m	1.37 m	0.33 m	KG	€
10046	4	1.00	1.80	3.00	0.80	1.37	0.33	15.80	
10047	6	1.40	2.20	3.40	0.83	1.70	0.33	19.40	
10048	8	1.90	2.70	3.90	0.85	2.06	0.33	22.80	
10049	10	2.30	3.10	4.30	0.90	2.40	0.33	26.00	
10050	12	2.80	3.60	4.80	0.94	2.80	0.33	29.00	

33 cm



APROF

Warehouse step ladder with 10 cm wide step and work platform.

Warehouse step ladder specially designed for workers who want to stay over an extended period of time (warehouses, cemeteries, maintenance, department stores...). It is made of ribbed aluminum which provides maximum strength. Steps welded to profiles that create a sturdy structure. Very convenient for its wide rise, deep steps and wide platform that includes a baseboard with a height of 15 cm, handrails and guard-rails 1 m in height which offers a lot of security. They include special wheels and handles for easy transport. The step ladder closes, facilitating storage. Optionally one can adapt a particular stabilizer for narrow passages 75 cm for areas with little space.

TECHNICAL

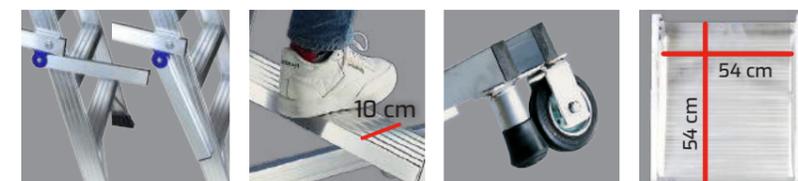
- Number of steps: 4 to 14;
- Distance between steps: 24 cm;
- Steps depth: 10 cm;
- Profile size: 100x30 mm;
- Rising width: 60 cm;
- Platform dimensions: 54x54cm;
- Guard-rails height: 1,00 m;
- Baseboard height: 15 cm;
- Wheels of 125 mm in diameter;
- Platform height: from 1,07 to 3,75 m;
- Total height: from 2,07 to 4,75 m;
- Capacity: 150 kg.

EQUIPMENT

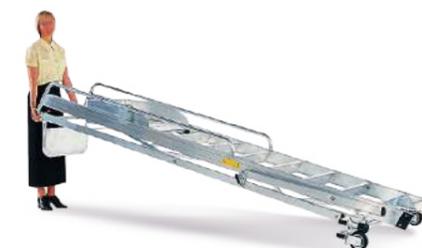
- Handrails rise;
- Anti-slip steps;
- Security bar anti-opening/accidental closure which also acts as a handle for transportation;
- Anti-slip rubber pegs with ergonomic design;
- Tray tool holder for up to 15 kg;
- Reinforcements anti-flexion in larger steps;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.

OPTIONS

- Stabilizer of 75 cm for narrow passages;
- Kit 4 wheel limited slip 80 mm in diameter;
- Other measures on request.



REF	Steps	1.07 m	2.07 m	3.07 m	1.01 m	1.32 m	KG	€
10051	4	1.07	2.07	3.07	1.01	1.32	27.00	
10052	6	1.60	2.60	3.60	1.01	1.60	31.00	
10053	8	2.15	3.15	4.15	1.17	1.92	35.00	
10054	10	2.65	3.65	4.65	1.17	2.22	39.00	
10055	12	3.16	4.16	5.16	1.33	2.50	44.00	
10056	14	3.75	4.75	5.75	1.50	2.80	48.00	



APROF MAXI

Warehouse step ladder with 20 cm step and a climb with wheels.

Warehouse step ladder specially designed for workers who need to stay in height for an extended period, with great convenience (warehouses, cemeteries, maintenance of places, department stores...). It is made of ribbed aluminum that provides a high strength. Steps welded to profiles to creating a very sturdy and solid structure. It differs from other models by its robustness (200x30 mm of profiles) and its rear be completely perpendicular to the ground allowing the ladder approach full machinery or other work areas. Very convenient for its wide rise, deep steps, broad platform that includes baseboard with a height of 15 cm and handrails guard-rails of 1 m in height, giving a great safety. Includes special wheels and handles for easy transport, the step ladder closes facilitating their storage.

TECHNICAL

- Number of steps: 6 to 14;
- Distance between steps: 23 cm;
- Steps depth: 20 cm;
- Profile size: 200x30 mm;
- Rising width: 60 cm;
- Platform dimensions: 53x92cm;
- Guard-rails height: 1,00 m;
- Baseboard height: 15 cm;
- Wheels of 125 mm in diameter;
- Platform height: from 1,40 to 3,22 m;
- Total height closed: from 3,06 to 5,30 m;
- Capacity: 150 kg.

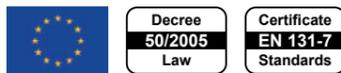
EQUIPMENT

- Handrails rise;
- Anti-slip steps;
- Security bar anti-opening/ accidental closure which also acts as handle for transportation;
- Anti-slip rubber pegs with ergonomic design;
- Tray tool holder for up to 15 kg;
- Reinforcements anti-flexion in larger steps;
- Use and maintenance manual;
- Identification label.

PROTECTION & SAFETY 360°



REF	Steps	1	2	3	4	5	6	KG	€
		m	m	m	m	m	m		
10057	6	3.06	1.40	2.40	3.40	1.00	1.97	39.00	
10058	8	3.62	1.85	2.85	3.85	1.16	2.29	46.00	
10059	10	4.18	2.30	3.30	4.30	1.32	2.62	53.00	
10060	12	4.74	2.76	3.77	4.80	1.48	2.94	60.00	
10061	14	5.30	3.22	4.23	5.30	1.48	3.26	69.00	



AGRILUX

A convergent step ladder with rear support bar.

This is a step ladder specially designed to perform agricultural tasks such as fruit picking or pruning. The Agrilux is a step ladder with a side of climb. It can also be used in support position gathering the leg support. Its convergent way allows you to easily place it among the branches of trees. It is manufactured in extruded aluminum ribbed high strength. They have grooved anti-slip steps 100 mm welded to the profiles, resulting in a very solid and sturdy structure. Very secure rear support bar, the back fixed to the ground, fixing the step ladder in a very stable manner. Optionally you can provide the step ladder with support from 8 cm step.

TECHNICAL

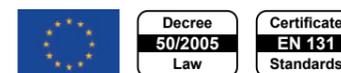
- Number of steps: 4 to 14;
- Height closed: from 1,62 to 4,32 m;
- Distance between steps: 27 cm;
- Capacity: 150 kg.

EQUIPMENT

- Anti-slip pegs;
- Rear support bar with a skewer;
- Anti-opening strap;
- Identification label.

OPTIONS

- Split the front profiles to secure the ladder to the ground;
- Steps of support with 10 cm.



REF	Steps	1	2	3	KG	€
		m	m	m		
10213.5	4	1.62	1.52	0.61	5.00	
10213.2	5	1.89	1.79	0.68	7.00	
10213.1	6	2.16	2.06	0.75	9.00	
10213.3	7	2.43	2.33	0.82	11.00	
10213	8	2.70	2.60	0.89	13.00	
10213.4	9	2.97	2.87	0.96	16.00	
10214	10	3.24	3.14	1.03	19.00	
10215	12	3.78	3.68	1.17	25.00	
10216	14	4.32	4.22	1.24	28.00	



**INDIVIDUAL WORK
PLATFORMS**

BRABUS

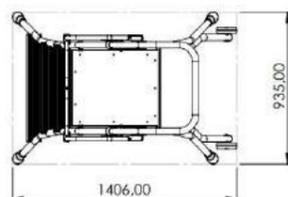
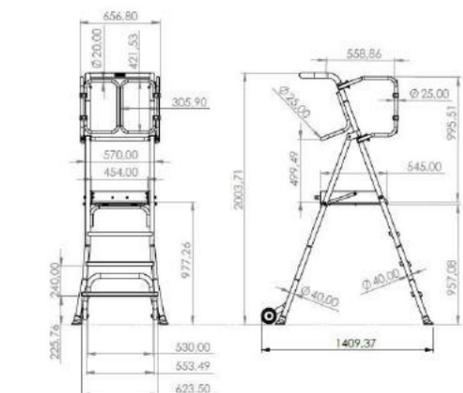
Professional ladder with a wide aluminum platform.

BRABUS is built with a wide aluminum platform, a surface made of reinforced marine plywood, and equipped with 100 mm skirting to prevent objects from falling. It features a foldable guardrail system that provides 360° protection for the operator, in compliance with EN131-7 standards. Its accidental closure prevention system adds an extra layer of safety, and its wheels make it easy and convenient to transport on any surface. The 80 mm high-traction non-slip steps and its 40 mm diameter tubular structure with an opening at the base provide stability and a comfortable ascent.

TECHNICAL

Reinforced aluminum platform with anti-slip marine plywood (47x55cm);

- Anti-slip PVC caps;
- Anti-slip steps: 8 cm;
- Distance between steps: 24 cm;
- Perimeter guardrail;
- Transport wheels: Ø 125 mm;
- Ascent width: 53 cm;
- Aluminum opening hinges;
- Aluminum construction Ø 40 mm.



REF								KG	€
		m	m	m	m	m	mm		
23063	3	1.86	2.72	0.72	0.93	0.12	40	13	
23064	4	2.10	2.96	0.96	0.93	0.12	40	16	
23065	5	2.35	3.20	1.20	0.93	0.12	40	18	
23066	6	2.59	3.44	1.44	0.93	0.12	40	19	



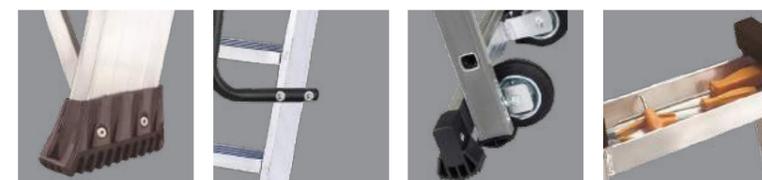
DELTA

Step ladder with platform and 360° body protection.

Professional aluminum step ladder with ribs and steps soldiers to the profiles. For intensive use with 2 wheels, handrails, tool holders and greater width. Reinforced and anti-slip steps, lacquered bolted handrail, supplied disassembled.

TECHNICAL

- Anti-slip reinforced aluminum platform (43x44 cm) with anti-accidental opening system;
- Ergonomic anti-slip PVC nails;
- Anti-slip steps: 8 cm;
- Distance between steps: 26 cm;
- Perimeter protection on 4 sides: 83 cm;
- Bolted handrail;
- Safety tapes against accidental opening;
- Removable painted handrails;
- Transport wheels: Ø 125 mm;
- Width of magnification: 50 cm;
- Steel opening hinges;
- Front profile: 80x25 mm;
- Rear profile: 57x27 mm.



REF						KG	€
		m	m	m	m		
13737	3	1.78	0.75	2.75	0.74	12.50	
13738	4	2.04	1.00	3.00	0.74	13.70	
13739	5	2.30	1.26	3.26	0.74	15.00	
13740	6	2.56	1.52	3.52	0.74	16.00	
13741	7	2.82	1.78	3.78	0.82	17.30	
13742	8	2.96	2.03	4.03	0.82	18.50	



FLY

Individual work platform with guard-rails 360° and wide steps.

Meets the new european standard EN 131-7 of individual work platforms that offer 360° protection. It is equipped with a fold stabilizer system can work so that it folded along a wall. Equipped with wide steps on the ascent ramp.

TECHNICAL

- The stabilizers can be closed to work in confined spaces;
- Patented handrail;
- Leaflets with one gesture, allow to deploy a minimum space;
- Transport wheels of 150 mm in diameter;
- Ramp 55 cm wide rise;
- Tool holder bag;
- Hinges in steel;
- Packed in plastic;
- Terms retractable;
- Capacity: 150 kg.

EQUIPMENT

- Reinforced aluminum and anti-slip platform (60x53 cm) with accidental anti-opening system and a baseboard of 10 cm;
- The support pegs are anti-slip ergonomic PVC;
- Steps anti-slip 80 mm distance between steps 26 cm;
- Guard-rails 100 cm in four sides;
- Closed folding and telescopic stabilizers 72 cm
3/4 steps: open = 152 cm
5/6 steps: open = 176 cm
7/8 steps: open = 210 cm;
- Anti-opening strap (closed step ladder);
- Closed the step ladder remains standing (46 cm thickness).



PROTECTION & SAFETY 360°



REF		m	m	m	m	m	KG	€
10866	3	1.99	0.75	2.75	0.72x1.34	0.46	24.00	
10867	4	2.25	1.00	3.00	0.72x1.55	0.46	26.00	
10868	5	2.55	1.26	3.26	0.72x1.78	0.46	27.00	
10869	6	2.83	1.52	3.52	0.72x1.99	0.46	29.00	
10870	7	3.11	1.78	3.78	0.72x2.25	0.46	30.00	
10871	8	3.39	2.03	4.03	0.72x2.46	0.46	32.00	



FLY LIGHT

Individual work platform with guard-rails 360°.

Complies with the new european standard EN 131-7 of step ladders that offer 360° protection and an evolutionary stabilizer system that can be adjusted according to the space in which the operator must work. Equipped with square 30x30 mm steps in rising ramp. Steps with inclination of 30° so that they are parallel to the ground, allowing the operator to have a flat bottom foot increasing the convenience and productivity.

TECHNICAL

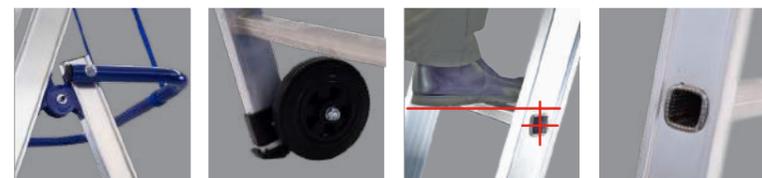
- Reinforced aluminum and anti-slip platform (58x44 cm) with accidental anti-opening system and a baseboard of 10 cm;
- Supporting pegs in PVC ergonomic anti-slip;
- Anti-slip steps: 30 mm (depth) and 30 cm distance between steps;
- Guard-rails 100 cm in four sides;
- Closed folding telescopic stabilizers 64 cm
Deg 3/4: Running = 144 cm
Deg 5/6: Running = 168 cm
Deg 7: Running = 202 cm;
- Anti-opening strap (enclosed stairway);
- Closed the ladder remains standing (63 cm of thickness);
- Capacity: 150 kg.

EQUIPMENT

- Handrails adjustable and removable;
- Transport wheels diameter: 150 mm;
- Rising ramp: 47 cm;
- Tool holder bag;
- Steel hinges;
- Packaged in plastic;
- Retractable term;
- Painted steel joint.



PROTECTION & SAFETY 360°



REF		m	m	m	m	m	KG	€
10855	3	1.87	0.72	2.72	0.64x1.18	0.63	21.00	
10856	4	2.17	1.00	3.00	0.64x1.50	0.63	22.00	
10857	5	2.47	1.28	3.28	0.64x1.72	0.63	23.00	
10858	6	2.77	1.56	3.56	0.64x1.72	0.63	24.00	
10859	7	3.07	1.84	3.84	0.64x1.72	0.63	25.00	



TELEFLY

Individual working platform telescopic - welded.

Built according to european standard EN 131-7, this work platform combines all the features of a telescopic step ladder with a platform, thereby obtaining a mixture of security, portability, stability and easy handling. Using the telescopic system is obtained 9 different working heights.

TECHNICAL

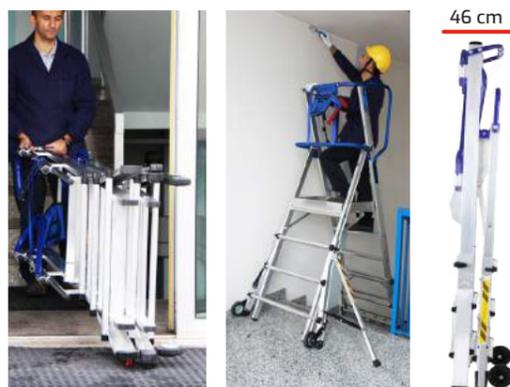
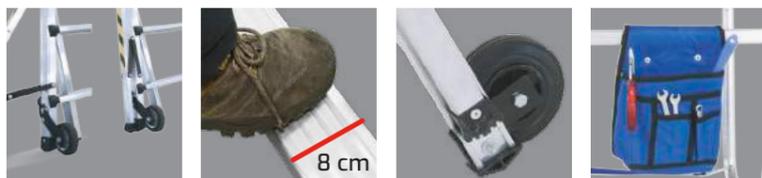
- Number of steps: 4 to 6;
- Distance between steps: 23 cm;
- Steps depth: 20 cm;
- Profile size: 65x53 mm;
- Width rise: 55 cm;
- Platform height: from 1,00 to 2,00 m;
- Capacity: 150 kg;
- Closed width: 46 cm.

EQUIPMENT

- Handrails;
- Baseboard 10 cm;
- Guard-rails 100 cm;
- Wide base (maximum stability);
- Ergonomic tip PVC;
- Telescopic lifting hook;
- 1 wheel + 2 self-locking wheels 150 mm diameter;
- Use and maintenance manual;
- Identification label EN 131-7.

OPTIONS

- Step ladder without wheels;
- Tray tool holder.



REF	Steps	min. m	max. m	Platform m	Platform x Depth m	Width m	KG	€
10043	4	2.26	1.00 - 1.50	3.50	0.89x1.99	0.46	28.00	
10044	5	2.54	1.25 - 1.75	3.75	0.89x2.21	0.46	31.00	
10045	6	2.82	1.50 - 2.00	4.00	0.89x2.44	0.46	34.00	



TELEFLY LIGHT

Individual work platform with guard-rails 360°.

Complies with the new european standard EN 131-7 of step ladders offer a 360° protection. Equipped with square 27x27 mm steps in rising ramp. With two models it is only possible to obtain 7 different working heights. With this solution you can work on unevenness, such as ramps and staircases.

TECHNICAL

- Number of steps: 4 to 6;
- Distance between steps: 23 cm;
- Steps depth: 27x27 mm;
- Profile size: 65x53 mm;
- Width rise: 55 cm;
- Platform height: from 1,00 to 2,32 m;
- Capacity: 150 kg;
- Standard EN 131-7.

EQUIPMENT

- Baseboard: 10 cm;
- Platform: 57x44 cm;
- Guard-rails of 100 cm;
- Wide base (maximum stability);
- Ergonomic tip PVC;
- Telescopic lifting hook;
- Tray tool holder: 15 kg;
- Use and maintenance manual;
- 2 wheels with 150 mm diameter.
- Identification label;

OPTIONS

- 2 handrails;
- Tray tool holder.



REF	Steps	min. m	max. m	Platform m	Platform x Depth m	Width m	KG	€
10862	4 - 3	2.15	1.00 - 1.52	3.50	0.80x1.60	0.31	17.50	
10865	6 - 4	2.73	1.25 - 2.32	4.30	0.80x2.17	0.31	20.50	



MINIFLY

Stock work step ladder.

Built according to european standard EN 131-7, the work step ladder combines all the characteristics of a ladder with a platform, thereby obtaining a mixture of security, portability, stability and easy handling. It is very light and can be placed in any direction thanks to the self-locking revolving wheels. Ideal for work at low altitudes that require maximum security, especially suitable for replacement stock in supermarkets.

TECHNICAL

- Number of steps: 1 to 2;
- Distance between steps: 23 cm;
- Steps depth: 10 cm;
- Profile size: 65x53 mm;
- Width rise: 47 cm;
- Platform height: 0,25 m 0,50 m;
- Capacity: 150 kg;
- Closed width: 25 cm.

EQUIPMENT

- Handrails;
- Baseboard: 10 cm;
- Guard-rails of 10 cm;
- Wide base (maximum stability);
- Ergonomic tip PVC;
- 2 self-locking wheels 150 mm in diameter;
- Use and maintenance manual;
- Identification label.

OPTIONS

- Step ladder without wheels;
- Tool holder.



25 cm



REF								KG	€
	m	m	m	m	m	m	m		
10015	1	1.37	1.23	0.25	2.25	0.56x0.63	0.25	13.00	
10016	2	1.65	1.48	0.50	2.50	0.56x0.78	0.25	14.00	



STOOLS



HORUS

Stool one uphill with wide step and wide platform.

Professional use stool made of ribbed aluminum. The steps are welded to the profiles leading to a very solid and sturdy structure. Horus has a large bearing surface in the soil that prevents sliding or swing the ladder, even when the operator supports the feet on the edge of the platform. Wide aluminum platform injected, anti-slip, very durable and comfortable.

TECHNICAL

- Distance between steps: 25 cm;
- Steps anti-slip plans: 8 cm;
- Capacity: 150 kg;
- Closed width: 16 cm;
- Number of steps: 2 to 4;
- Total height: from 0,42 to 0,84 m;
- Base width: from 53 to 60 cm.

EQUIPMENT

- Anti-slip aluminum platform (40x30 cm);
- Bar accidental anti-opening/closing;
- Anti-slip rubber pegs with ergonomic design;
- Reinforcements anti-flexion in larger steps;
- Use and maintenance manual;
- Certificate of conformity with EN 14183;
- Identification label.



REF							KG	€
	m	m	m	m	m	m		
10033	2	0.69	0.42	2.42	0.53	0.16	3.70	
10034	3	0.90	0.62	2.62	0.56	0.16	4.50	
10035	4	1.13	0.84	2.84	0.60	0.16	5.30	



CARGO INDUSTRIAL

Stool with wide anti-slip step.

Special measures and optional accessories on request. Professional use stool made of ribbed aluminum. The steps are welded to the profiles leading to a very solid and sturdy structure. Large anti-slip aluminum steps welded to a sturdy tubular structure. Large contact surface to the ground for stability.

TECHNICAL

- Distance between steps: 24 cm;
- Steps depth: 20 cm;
- Capacity: 150 kg;
- Number of steps: 1 to 4;
- Platform height: from 0,24 to 0,96 m.

EQUIPMENT

- Steps with anti-slip surface;
- Anti-slip rubber pegs;
- Use and maintenance manual;
- Identification label;
- Industrial stool made of welded aluminum;
- Anti-slip step of 45x20 cm;
- Distance between steps: 24 cm;
- Anti-slip PVC pegs.

OPTIONS

- 2 increases;
- With handrails;
- With wheels.



REF							KG	€
	m	m	m	m	m	m		
10036	1	0.24	2.24	0.51	0.38	2.00		
10037	2	0.48	2.49	0.59	0.57	4.00		
10038	3	0.72	2.72	0.66	0.85	6.00		
10039	4	0.96	2.97	0.71	1.13	8.00		



DINAMIK

Perfect for professional use and also for the home DIY sites.

Made of anodized aluminum not dirty user's hands. It has a large ramping and guard-rails/handrails folding, equipped with 2 wheels for transport and object storage with hook into the bucket. Large anti-slip aluminum steps plans with 23 cm, fold together the structure to occupy a small footprint, easy to store and carry. The Dinamik can be stored anywhere (closed width of 15 cm). The ladder's design allows when open occupy a large space giving it greater stability and comfort in its use.

TECHNICAL

- Distance between steps: 24 cm;
- Hinged handrail: 60 cm;
- Tray object storage with handle buckets;
- Anti-slip PVC pegs;
- Closed width: 15 cm;
- Warranty 5 years;
- Capacity: 150 kg.

EQUIPMENT

- Rising handrails.
- Anti-slip steps;
- Security bar accidental anti-opening/closure which also acts as a handle for transportation;
- Anti-slip rubber pegs with ergonomic design;
- Tray tool holder for up to 15 kg;
- Reinforcements anti-flexion in larger steps;
- Use and maintenance manual;
- Certificate of conformity with EN 14183;
- Identification label;

OPTIONS

- Stabilizer 75 cm for narrow passages;
- Kit of 4 self-locking wheels 80 mm in diameter;
- Other measures on request.



REF							KG	€
	m	m	m	m	m	m		
10040	3	1.10	0.68	2.65	0.59	0.15	9.50	
10041	4	1.42	0.90	2.87	0.59	0.15	12.50	
10042	5	1.70	1.10	3.10	0.59	0.15	15.50	



SEMI-PROFESSIONAL STEP LADDERS



Decree
50/2005
Law

Certificate
EN 14183
Standards

5 years
WARRANTY

professional use

150
KG

STANDARD PLUS EXTRA DELUX

Aluminum step ladder with object holder.

Step ladder for professional use, manufactured in aluminum with maximum strength. The steps of 120 mm are riveted to the profiles constituting a very sturdy structure. Very convenient due to the wide ascent the ladder is equipped with a wide useful object holder.

The Standard Plus Extra Delux step ladder is certified according to european standard EN 131.

TECHNICAL

- Number of steps: from 3 to 8;
- Distance between steps: 23,50 cm;
- Steps depth: 120 mm;
- Front profile: 50x20 mm;
- Rear profile: 40x20 mm;
- Platform: 28x25 cm;
- Guard-rails height: 60 cm;
- Platform height: from 0,66 to 1,82 m;
- Capacity: 150 kg.

EQUIPMENT

- Ergonomic, anti-slip PVC pegs;
- Flat anti-slip steps: 12 cm;
- Large object holder;
- 2 anti-opening safety straps 7 and 8 steps;
- Reinforcement of the back (from the 6th step);
- Label and maintenance use manual;
- Heat-shrinkable packaging with poster.



REF								KG	€
		m	m	m	m	m	mm		
12069.1	3	1.39	0.66	2.66	0.41	0.13	50x20	3.50	
12070.1	4	1.65	0.89	2.89	0.43	0.13	50x20	4.00	
12071.1	5	1.90	1.12	3.12	0.45	0.13	50x20	4.50	
12072.1	6	2.15	1.35	3.35	0.47	0.13	50x20	5.00	
12073.1	7	2.39	1.58	3.58	0.49	0.13	50x20	5.50	
12074.1	8	2.66	1.82	3.82	0.51	0.13	50x20	6.00	



STANDARD PLUS EXTRA

Aluminum step ladder with object holder.

Step ladder for professional use, manufactured in aluminum with maximum strength. The steps of 120 mm are riveted to the profiles constituting a very sturdy structure. Very convenient due to the wide ascent the ladder is equipped with a wide useful object holder.

The Standard Plus Extra step ladder is certified according to european standard EN 131.

TECHNICAL

- Number of steps: from 3 to 8;
- Distance between steps: 23,50 cm;
- Steps depth: 120 mm;
- Front profile: 50x20 mm;
- Rear profile: 40x20 mm;
- Platform: 28x25 cm;
- Gourd-rails height: 60 cm;
- Platform height: from 0,66 to 1,82 m;
- Capacity: 150 kg.

EQUIPMENT

- Ergonomic, anti-slip PVC pegs;
- Flat anti-slip steps: 12 cm;
- Large object holder;
- 2 anti-opening safety straps 7 and 8 steps;
- Reinforcement of the back (from the 6th step);
- Label and maintenance use manual;
- Heat-shrinkable packaging with poster.



REF								KG	€
		m	m	m	m	m	mm		
12069	3	1.39	0.66	2.66	0.41	0.13	50x20	3.50	
12070	4	1.65	0.89	2.89	0.43	0.13	50x20	4.00	
12071	5	1.90	1.12	3.12	0.45	0.13	50x20	4.50	
12072	6	2.15	1.35	3.35	0.47	0.13	50x20	5.00	
12073	7	2.39	1.58	3.58	0.49	0.13	50x20	5.50	
12074	8	2.66	1.82	3.82	0.51	0.13	50x20	6.00	



STANDARD PLUS

Semi-professional aluminum step ladder.
Steps with 120 mm depth.

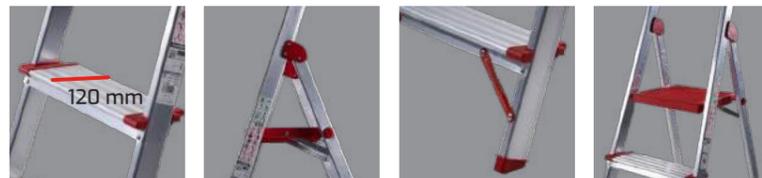
Step ladder with wide step, a riser platform and provided with guard-rails. It is built with 120 mm steps aluminum riveted to the profiles obtaining a sturdy and stable ramp ascent. Accidental opening is prevented by self-locking platform and safety straps of 7 and 8 steps.

TECHNICAL

- Platform: 28x25 cm;
- Distance between steps: 23,50 cm;
- Guard-rails height: 60 cm;
- Number steps: 3 to 8;
- Platform height: from 0,66 to 1,82 m;
- Profile front: 50x20 mm;
- Rear profile: 40x20 mm;
- Capacity: 150 kg.

EQUIPMENT

- Ergonomic pegs in anti-slip PVC;
- Anti-slip plans steps 12 cm;
- 2 safety straps anti-opening 7 and 8 steps;
- Reinforcement back (from step 6);
- Label and manual of maintenance and use;
- Pack retractable term with poster.



REF							KG	€
	m	m	m	m	m			
10069	3	1.38	0.66	2.66	0.41	0.12	3.00	
10070	4	1.64	0.89	2.89	0.43	0.12	3.50	
10071	5	1.89	1.12	3.12	0.45	0.12	4.00	
10072	6	2.14	1.35	3.35	0.47	0.12	4.50	
10073	7	2.38	1.58	3.58	0.49	0.12	5.50	
10074	8	2.65	1.82	3.82	0.51	0.12	6.10	



STANDARD

Semi-professional aluminum step ladder.

Step ladder with wide step, a riser platform and provided with guard-rails. It is built with 80 mm aluminum steps, riveted getting a ramp sturdy and stable climb. Accidental opening is prevented by self-locking platform and safety straps of 7 and 8 steps.

TECHNICAL

- Platform: 28x25 cm;
- Distance between steps: 23,50 cm;
- Guard-rails height: 60 cm;
- Number steps: 2 to 8;
- Platform height: from 0,43 to 1,82 m;
- Profile front: 50x20 mm;
- Rear profile: 40x20 mm;
- Capacity: 150 kg.

EQUIPMENT

- Ergonomic pegs in anti-slip PVC;
- Anti-slip plans steps 8 cm;
- 2 safety straps anti-opening 7 and 8 steps;
- Reinforcement back (from step 6);
- Label and manual of maintenance and use;
- Pack retractable term with poster.



REF							KG	€
	m	m	m	m	m			
10062	2	1.15	0.43	2.43	0.39	0.12	2.50	
10063	3	1.38	0.66	2.66	0.41	0.12	3.00	
10064	4	1.64	0.89	2.89	0.43	0.12	3.50	
10065	5	1.89	1.12	3.12	0.45	0.12	4.00	
10066	6	2.14	1.35	3.35	0.47	0.12	4.50	
10067	7	2.38	1.58	3.58	0.49	0.12	5.50	
10068	8	2.65	1.82	3.82	0.51	0.12	6.10	



STANDARD EXTRA

Aluminum step ladder with object holder.

Step ladder manufactured in aluminum with maximum strength. The steps of 80 mm are riveted to the profiles constituting a very sturdy structure. Very convenient due to the wide ascent the step ladder is equipped with a wide useful object holder.

The Standard Extra step ladder is certified according to European standard EN 131.

TECHNICAL

- Number of steps: from 2 to 8;
- Distance between steps: 23,50 cm;
- Front profile: 50x20 mm;
- Rear profile: 40x20 mm;
- Platform: 28x25 cm;
- Guard-rails height: 60 cm;
- Platform height: from 0,43 to 1,82 m;
- Capacity: 150 kg.

EQUIPMENT

- Ergonomic, anti-slip PVC pegs;
- Flat anti-slip steps: 8 cm;
- Large object holder;
- 2 anti-opening safety straps 7 and 8 steps;
- Reinforcement of the back (from the 6th step);
- Label and maintenance use manual;
- Heat-shrinkable packaging with poster.



REF								KG	€
	m	m	m	m	m	mm			
12062	2	1.16	0.43	2.43	0.39	0.12	50x20	3.00	
12063	3	1.39	0.66	2.66	0.41	0.12	50x20	3.50	
12064	4	1.65	0.89	2.89	0.43	0.12	50x20	4.00	
12065	5	1.90	1.12	3.12	0.45	0.12	50x20	4.50	
12066	6	2.15	1.35	3.35	0.47	0.12	50x20	5.00	
12067	7	2.39	1.58	3.58	0.49	0.12	50x20	5.50	
12068	8	2.66	1.82	3.82	0.51	0.12	50x20	6.00	



DOMESTIC

Domestic aluminum step ladder.

Step ladder with wide step, a riser platform and provided with guard-rails. It is built with the steps in 80 mm steel riveted to getting a ramp sturdy and stable climb. Accidental opening is prevented by the anti-lock platform.

TECHNICAL

- Automatic platform: 28x25 cm;
- Distance between steps: 23 cm;
- Guard-rails height: 60 cm;
- Number steps: 2 to 8;
- Platform height: from 0,43 to 1,82 m;
- Profile front: 40x20 mm;
- Rear profile: 40x20 mm;
- Capacity: 150 kg.

EQUIPMENT

- Ergonomic pegs in anti-slip PVC;
- Anti-slip plans steps of 8 cm;
- Reinforcement back (from step 7);
- Label and manual of maintenance and use;
- Pack retractable term with poster.



REF								KG	€
	m	m	m	m	m	m			
10075	2	1.15	0.43	2.43	0.39	0.12		3.10	
10076	3	1.38	0.66	2.66	0.41	0.12		3.70	
10077	4	1.64	0.89	2.89	0.43	0.12		4.30	
10078	5	1.89	1.12	3.12	0.45	0.12		5.00	
10079	6	2.14	1.35	3.35	0.47	0.12		7.10	
10080	7	2.38	1.58	3.58	0.49	0.12		5.50	
10081	8	2.65	1.82	3.82	0.51	0.12		6.10	



DUPLO STANDARD

Domestic step ladder with double climb in aluminum.

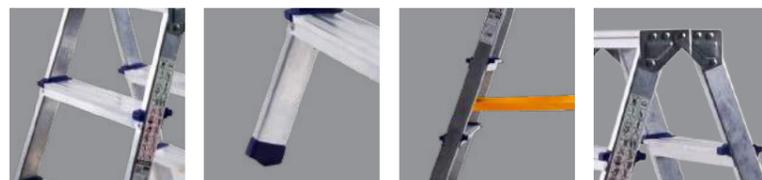
Aluminum step ladder with wide step, a riser platform and provided with guard-rails. It is built with aluminum steps riveted to the profiles, getting a ramp sturdy and stable climb. Accidental opening is prevented by the safety belt. Manufactured according to european standard EN 131.

TECHNICAL

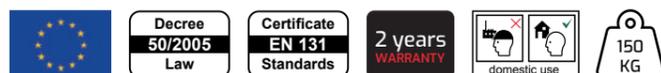
- Distance between steps: 23 cm;
- Number steps: 3 to 7;
- Total height: from 0,68 to 1,56 m;
- Profile front: 50x20;
- Rear profile: 50x20;
- Easy to carry;
- Robust and stable;
- Capacity: 150 kg.

EQUIPMENT

- Ergonomic pegs in anti-slip PVC;
- Anti-slip plans steps of 8 cm;
- 2 anti-opening safety straps;
- Label and manual of maintenance and use;
- Retractable term pack with poster.



REF						KG	€
		m	m	m	m		
10082	3	0.68	2.43	0.41	0.16	2.10	
10083	4	0.90	2.66	0.42	0.16	2.60	
10084	5	1.12	2.89	0.45	0.16	3.10	
10085	6	1.34	3.12	0.47	0.16	3.60	
10086	7	1.56	3.35	0.49	0.16	4.15	



KLASSIC

Wooden step ladder double climb with wide steps.

Double step ladder for professional use made of pine wood, the steps are pressed by an innovative system to the side profiles, resulting in a very solid and sturdy structure. The step ladders have a wide base of work where operators can work in comfort and safety. The hinges of high-strength steel are lacquered black. The large rubber feet are anti-slip.

TECHNICAL

- Distance between steps: 25 cm;
- Anti-slip plans steps: 6 cm;
- Side profile: 60x24 mm;
- Capacity: 150 kg;
- Number of steps: 3 to 12;
- Closed width: 12,50 cm;
- Total height: from 0,75 to 3,00 m.

EQUIPMENT

- Anti-opening safety strap;
- Anti-slip rubber pegs;
- Use and maintenance manual;
- Certificate of conformity EN 131;
- Identification label.



REF					KG	€
		m	m	m		
10026.1	2x3	0.90	0.75	2.55	5.10	
10027.1	2x4	1.15	1.00	2.80	6.10	
10028.1	2x5	1.40	1.25	3.05	7.10	
10029.1	2x6	1.65	1.50	3.30	8.10	
10030.1	2x7	1.90	1.75	3.50	9.10	
10031.1	2x8	2.15	2.00	3.75	10.10	
10032.1	2x9	2.40	2.25	4.00	11.10	
10026.2	2x10	2.65	2.50	4.25	12.10	
10027.2	2x12	3.15	3.00	4.50	14.10	



BANCO ESCADOTE CASA

Domestic aluminum step ladder.

Aluminum platform with high strength polypropylene. Ideal for home use and work of little height.

TECHNICAL

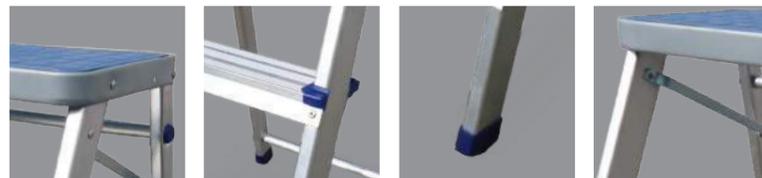
- Platform: 26x38 cm;
- Distance between steps: 22 cm;
- Guard-rails height: 60 cm;
- Number steps: 3;
- Total height closed: 0,67 m;
- Profile front: 40x20 mm;
- Rear profile: 33x20 mm;
- Capacity: 100 kg.

EQUIPMENT

- Ergonomic pegs in anti-slip PVC;
- Anti-slip plans steps 8 cm;
- Label and manual of maintenance and use;
- Retractable term pack with poster.



0,15 m



REF						KG	€
	m	m	m	m			
10087	3	0.67	2.67	0.43	0.15	2.50	



BANCO ROLANTE

Revolving stool with retractable wheels.

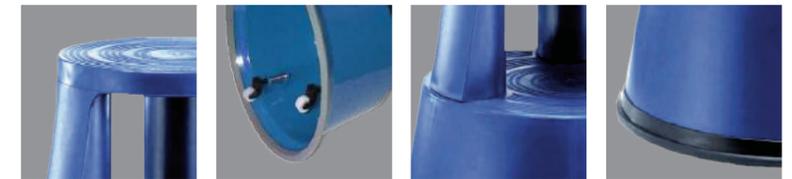
Polypropylene is ideal for professional and home use, workshop, stores and warehouses. The stool can be moved with the foot and be positioned without having to get up. When lifting, the wheels disappear instantaneously and can be locked by means of a anti-slip rubber ring placed at the base.

TECHNICAL

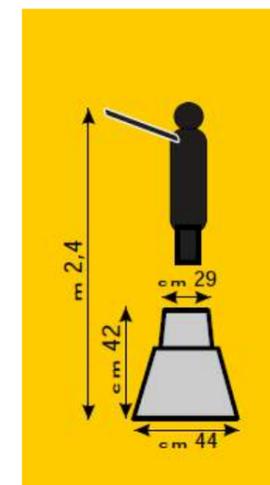
- Total height: 42 cm;
- Work height: 2,40 m;
- Diameter base: 44 cm;
- Diameter platform: 29 cm;
- Weight: 3,50 kg;
- Capacity: 150 kg.

EQUIPMENT

- Large platform with anti-slip grooves;
- 3 retractable wheels;
- Labels and manual of use and maintenance.



REF	€
10088	



ESCADOTIM DEGRAU LARGO COM PROTEÇÃO

Painted steel stool with wide step.

A rise, with guard-rails, for home use. The structure of the stool features a solid support on the ground.

TECHNICAL

- Large covered steps of anti-slip gum (26x38 cm);
- Structure in round steel tube: 25 mm;
- Uphill ramp width: 40 cm;
- Guard-rails covered with rubber height: 34 cm;
- Distance between steps: 24 cm;
- Anti-slip plans steps: 26x38 cm covered with gum and rubber;
- Number steps: 2 to 4;
- Height platform: from 0,48 to 0,95 m;
- Capacity: 100 kg.

EQUIPMENT

- Pegs anti-slip gum;
- Labels and manual of maintenance and use;
- Packing in plastic bag.



REF						KG	€
		m	m	m	m		
10089	2	0.48	2.50	0.45	0.07	5.00	
10090	3	0.73	2.70	0.45	0.07	9.00	
10091	4	0.95	2.90	0.45	0.07	12.00	



ESCADOTIM LARGO

Painted ultra-thin steel stool.

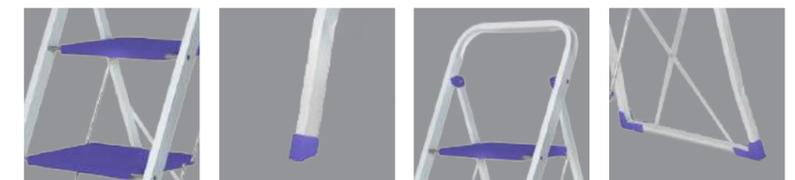
A rise, with guard-rails, ideal for home use. Thanks to its thin thickness, when closed occupies little space (4 cm).

TECHNICAL

- Guard-rails height: 35 cm;
- Distance between steps: 24 cm;
- Capacity: 150 kg;
- Number steps: 2 to 4;
- Platform height: from 0,48 to 0,90 m.

EQUIPMENT

- Large anti-slip steps in painted steel (20x30 cm);
- Anti-slip PVC pegs;
- Labels and manual of use and maintenance.



REF						KG	€
		m	m	m	m		
10092	2	0.90	0.48	2.48	0.42	0.04	4.00
10093	3	1.15	0.71	2.70	0.42	0.04	5.30
10094	4	1.35	0.90	2.90	0.42	0.04	7.00



ESCADOTIM ALUMÍNIO

Ultra-thin stool made of anodized aluminum.

For use at home, workshop or business, is built in anodized aluminum to avoid the worker to get the hands dirty. Perfect for small jobs and also suitable for home use. It has broad steps plans in anti-slip aluminum with 20x30 cm. The stool design features a supporting extremely wide ground which gives great stability and comfort of use.

TECHNICAL

- Broad steps in anti-slip aluminum (20x30 m);
- Guard-rails height: 35 cm;
- Distance between steps: 23 cm;
- Closed width: 4 cm;
- Capacity: 150 kg.

EQUIPMENT

- Pegs anti-slip gum;
- Accidental anti-opening security system consisting of symmetric rod;
- Retractable term pack;
- Labels and manual of use and maintenance.



REF							KG	€
	m	m	m	m	m	m		
10095	2	0.90	0.47	2.47	0.52	0.04	3.00	
10096	3	1.12	0.71	2.71	0.53	0.04	4.00	



ARQUI

Ultra-thin collapsible stool with automatic guard-rail.

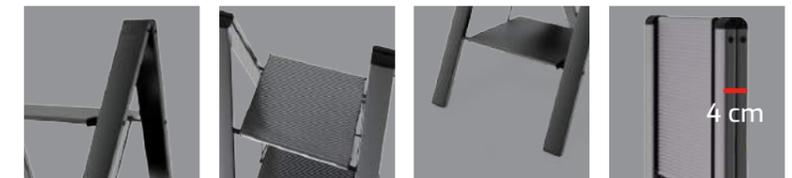
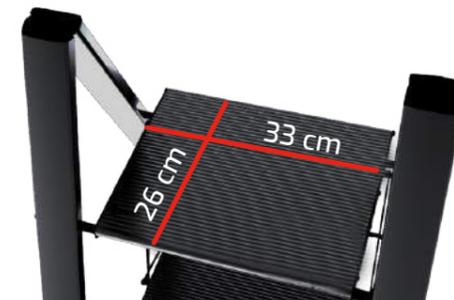
Produced in black anodized aluminum, it is super compact and perfect for use at home, office or shop. As it is anodized it does not get rust, does not oxidize and user's hands do not get dirty. Equipped with aluminum steps large and anti-slip. The design of this ladder model is thought in the design and stability, providing a beautiful product of great comfort in use.

TECHNICAL

- Number steps: 3;
- Closed width: 4 cm;
- Total height closed: 1,06 m;
- Height last step: 0,75;
- Width: 0,50 m;
- Anti-slip step size: 26x33 cm;
- Capacity: 150 kg.

EQUIPMENT

- Anti-slip PVC steps;
- Labels and manual of use and maintenance.



REF							KG	€
	m	m	m	m	m	m		
10098	3	1.06	0.75	2.75	0.50	0.04	6.20	



CARGO PLUS

550x240 mm wide step anti-slip working platform.

Special measures and optional accessories on request. Professional use platform made of ribbed aluminum. The 550x240 mm steps are welded to the profiles leading to a very solid and sturdy structure. Large anti-slip aluminum steps welded to a robust tubular structure. Large contact surface to the ground for stability.

TECHNICAL

- Distance between steps: 20 cm;
- Steps: 550x240 mm;
- Capacity: 150 kg;
- Number of steps: 1 to 5;
- Maximum height: 1000 mm.

EQUIPMENT

- Steps with anti-slip surface;
- Anti-slip rubber pegs;
- Use and maintenance manual;
- Identification label.

OPTIONS

- Wheels.



REF						KG	€
	m	m	m	m			
10796	1	0.20	2.20	0.59	0.35	2.50	
10797	2	0.40	2.40	0.71	0.61	5.50	
10798	3	0.60	2.60	0.75	0.87	8.50	
10799	4	0.80	2.80	0.80	1.13	11.50	
10800	5	1.00	3.00	0.84	1.39	14.50	
10800.1			Side Handrail				



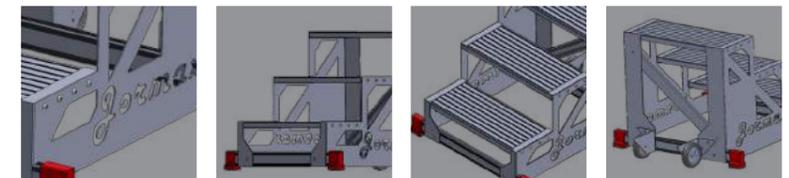
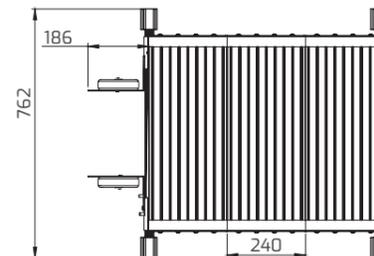
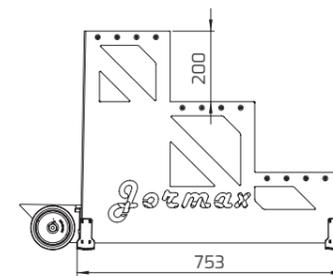
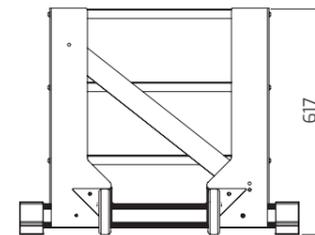
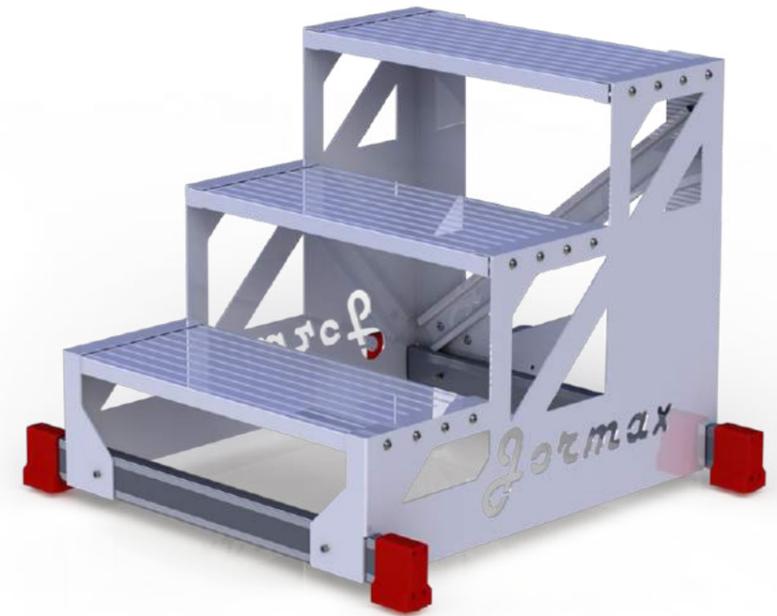
CARGO TECH

Stool for professional use, manufactured in ribbed aluminum.

The large 240 mm steps are screwed to the lateral structure resulting in a very solid and resistant stool. The rear of the Cargo Tech platform is perpendicular to the ground so it's completely leaning against the work place. Equipped with 2 crossbars, they provide a large ground support surface for greater stability.

TECHNICAL

- Number of steps: from 1 to 5;
- Distance between steps: 20 mm;
- Steps depth: 24 cm;
- Anti-slip step: 50x24 cm;
- Platform height: from 0,22 to 1,02 m;
- Industrial stool made of aluminum;
- Capacity: 150 kg;
- Steps with anti-slip surface;
- Sliding wheels;
- Anti-slip rubber pads;
- Use and maintenance manual;
- Identification label.



REF						KG	€
	m	m	m	m			
100361	1	0.22	2.22	0.76	0.27	4.00	
100362	2	0.42	2.42	0.76	0.51	6.00	
100363	3	0.62	2.62	0.76	0.75	8.00	
100364	4	0.82	2.82	0.76	0.99	10.00	
100365	5	1.02	3.03	0.84	1.23	12.00	



UP & DOWN

Two-way work platform and anti-slip wood surface.

Professional use stool made of ribbed aluminum. The steps are welded to the profiles leading to a very solid and sturdy structure. Its elongated shape allows greater lateral mobility in the work zone. Design thought for the convenience of painters, suspended ceiling installers, plasterers, decorators, etc. Ideal for carterers as it allows paint with continuity the roofs of cars without ever eliminating the flow of paint. Folding legs for easy opening and closing. It has anti-slip and weather-resistant wooden platform. Special measures on request.

TECHNICAL

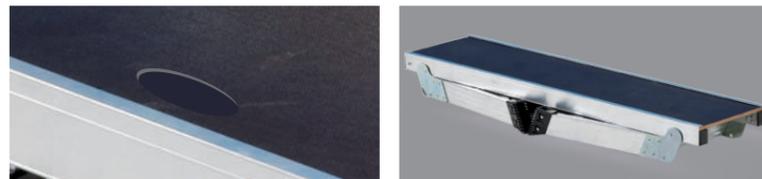
- Platform width: from 30 to 45 cm;
- Platform length: from 100 to 130 cm;
- Distance between steps: 25 cm;
- Steps depth: 8 cm;
- Capacity: 150 kg;
- Three standard models: small, medium and large;
- Platform height: from 30 to 87 cm.

EQUIPMENT

- Anti-slip wood platform painted against weathering with aluminum equipment;
- Reinforcements anti-flexion in larger steps;
- Anti-slip rubber pegs;
- Use and maintenance manual;
- Certificate in conformity with EN 14183;
- Identification label.

OPTIONS

- Special measures;
- Wheel kit;
- Side handrails/guard-rails;
- Accessory union of several platforms Up & Down.



REF	Model	m	m	m	A	KG	€
10290	P	0.30	2.30	1.00	0.30	6.60	
10291	M	0.52	2.52	1.30	0.30	9.80	
10292	G	0.87	2.87	1.30	0.45	13.40	



ADDITIONAL MEASURES



CARGO WORK

Anti-slip 500x1000 mm wide step working platform.

Special measures and optional accessories on request. Professional use platform made of ribbed aluminum. The steps are welded to the profiles leading to a very solid and sturdy structure. Large anti-slip aluminum steps welded to a robust tubular structure. Large contact surface to the ground for stability.

TECHNICAL

- Distance between steps: 24 cm;
- Platform: 500x1000 mm;
- Capacity: 150 kg;
- Number of steps: 3;
- Platform height: 680 mm.
- Anti-slip step: 45x20 cm;

EQUIPMENT

- Steps with anti-slip surface;
- Industrial stool made of welded aluminum;
- Anti-slip PVC pegs;
- Anti-slip rubber pegs;
- Use and maintenance manual;
- Identification label.



REF						KG	€
	m	m	m	m			
10801	3	0.68	2.70	1.30	0.96	18.00	



LADDERS



PRIME

Gama Prime is produced with a high quality extruded aluminum ribbed and made of a self-clinching method (the steps are fastened to the profiles by a ladders system "sandwich") giving great strength and long lasting performance. The steps are placed upon use, lie flat, providing comfort to the wearer. The pieces of cast aluminum, the sliding wheels, leveling the ladder base, locking the opening bars of aluminum, and the recessed side profiles for hand protection, make this ladder probably the best in the market... It complies with european standard EN 131.

STANDARD PARTS

- Sliding wheels (Prime 2 and 3);
- Adjustable base stabilizer (Prime 2 and 3);
- Nylon reinforcement inside stabilizer seat;
- Instructions of ssembly and use;
- Cast aluminum opening system;
- Bar preventing uncontrolled closing and opening of the ladder;
- Anti-slip rubber feet;
- Extension locking device to prevent step ladder motion when the safety limit is reached;
- Safety device when used as a step ladder.



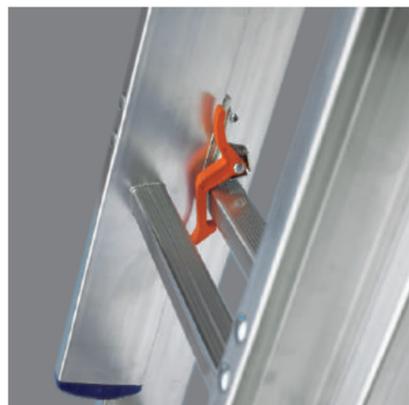
SLIDING WHEELS



CAST ALUMINUM PARTS



FLAT STEPS IN USE



CLOSING DEVICE



ACCIDENTAL ANTI-OPENING BARS OF ALUMINUM



ANTI-SLIP FEET

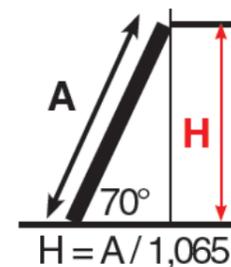
PRIME SIMPLES

Ladder designed for the toughest jobs.

Ladder with 42,30 cm wide, stuck by an innovative step system, provides a plane step when in use, the ladder sections are lowered hiding crimping step in order to protect the worker hands. The ladder is equipped with ergonomic anti-slip feet nailed permanently.

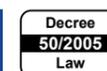
STANDARD PARTS

- Flat steps in use;
- Capacity: 150 kg;
- Step distance: 28 cm;
- Section steps: 30x30 mm;
- Plastic package;
- Retractable term.



OPCIONAL

REF				KG	€
		m	mm		
10749	7	2.30	67x27	6.00	
10750	9	2.90	67x27	6.00	
10751	11	3.50	67x27	7.00	
10752	13	4.10	67x27	8.00	
10752.1	15	4.70	67x27	9.00	



PRIME DUPLA

Ladder designed for the toughest jobs.

TECHNICAL

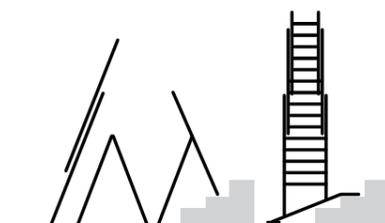
- Sliding wheels;
- Adjustable base stabilizer;
- Nylon reinforcement inside stabilizer seat;
- Instructions of assembly and use;
- Cast aluminum opening system;
- Bar that prevents uncontrolled closure or opening of the ladder;
- Anti-slip rubber feet;
- Extension locking device to prevent movement of the ladder when the safety limit is reached;
- Safety device when used as a step ladder;
- Flat steps in use;
- Capacity: 150 kg;
- Step distance: 28 cm;
- Distance between steps: 30x30 mm.

EQUIPMENT

- Patented adjustable base;
- Base provided standard on Prime Dupla and Tripla model;
- Constructed of aluminum, this system allows you to adjust the ladder on uneven ground, giving it always vertically;
- 2 steel pins allow the user to make the adjustment of the base, it can still be removed whenever it is necessary to use the extensible ladder model in tight spaces, etc;
- Regulation up to 16 cm - Regulation of 2-2 cm.



REF						KG	€
	m	m	m	mm			
10755	6+7	3.45	2.25	2.10	67x27	12.00	
10756	8+9	4.65	2.85	2.70	67x27	14.00	
10757	10+11	5.85	3.45	3.30	67x27	17.00	
10759	13+14	7.65	4.35	4.10	84x27	23.00	



PRIME TRIPLA

Ladder designed for the toughest jobs.

TECHNICAL

- Sliding wheels;
- Adjustable base stabilizer;
- Nylon reinforcement inside stabilizer seat;
- Instructions of assembly and use;
- Cast aluminum opening system;
- Bar preventing uncontrolled closing and opening the ladder;
- Anti-slip rubber feet;
- Extension locking device to prevent the ladder move when the threshold security is reached;
- Safety device when used as a step ladder;
- Flat steps in use;
- Capacity: 150 kg;
- Step distance: 28 cm;
- Distance between steps: 30x30 mm.

EQUIPMENT

- Patented adjustable base;
- Base provided standard on Prime Dupla and Tripla model;
- Constructed of aluminum, this system allows you to adjust the ladder on uneven ground, giving it always vertically;
- 2 steel pins allow the user to make the adjustment of the base, it can still be removed whenever it is necessary to use the extensible ladder model in tight spaces, etc;
- Regulation up to 16 cm - Regulation of 2-2 cm.



REF						KG	€
	m	m	m	mm			
10760	6+7+7	4.95	2.25	2.10	67x27	17.00	
10761	7+8+8	5.85	2.55	2.40	67x27	19.00	
10762	8+9+9	6.45	2.85	2.70	67x27	20.00	
10763	9+10+10	7.30	3.10	3.00	84x27	25.00	
10764	10+11+11	8.50	3.40	3.30	100x27	30.00	
10765	12+13+13	9.72	4.00	3.90	100x27	35.00	



MAXILADDER SIMPLES

Ladders of a simple piece of support.

Convertible ladders series of professional use, made of ribbed extruded aluminum using an advanced automatic inlay system of fixing permanently the steps to the profiles. Ladders are upscale, fully equipped, maximum comfort and optimal dimensions. The Maxiladder series is certified according to european standard EN 131.

TECHNICAL

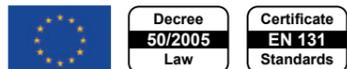
- Number of steps: 6 to 20;
- Distance between steps: 28 cm;
- Width ladder: 43 cm;
- Total height: from 1,80 to 5,72 m;
- Capacity: 150 kg.

EQUIPMENT

- Anti-slip rubber pegs;
- Anti-slip steps;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.



REF				KG	€
		m	mm		
10165	6	1.80	65x25	4.00	
10166	7	2.08	65x25	5.00	
10167	8	2.36	65x25	6.00	
10168	9	2.64	65x25	7.00	
10169	10	2.92	65x25	8.00	
10170	11	3.20	65x25	9.00	
10171	12	3.48	65x25	10.00	
10172	13	3.76	65x25	11.00	
10173	14	4.04	65x25	12.00	
10174	17	4.88	73x25	13.00	
10175	20	5.72	73x25	14.00	



MAXILADDER DUPLA

Two transformable parts ladder: step ladder and support position.

Series of transformable ladders, for professional use made of ribbed extruded aluminum using an advanced automatic docking system, that permanently fixes the steps to the profiles. Ladders are upscale, fully equipped, maximum comfort and optimal dimensions. Available in 1, 2 and 3 parts, is used both as supporting wall or step ladder position. The Maxiladder series is certified according to european standard EN 131.

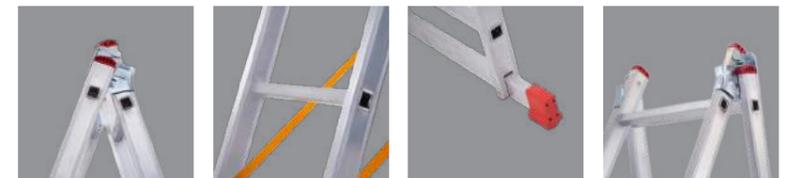
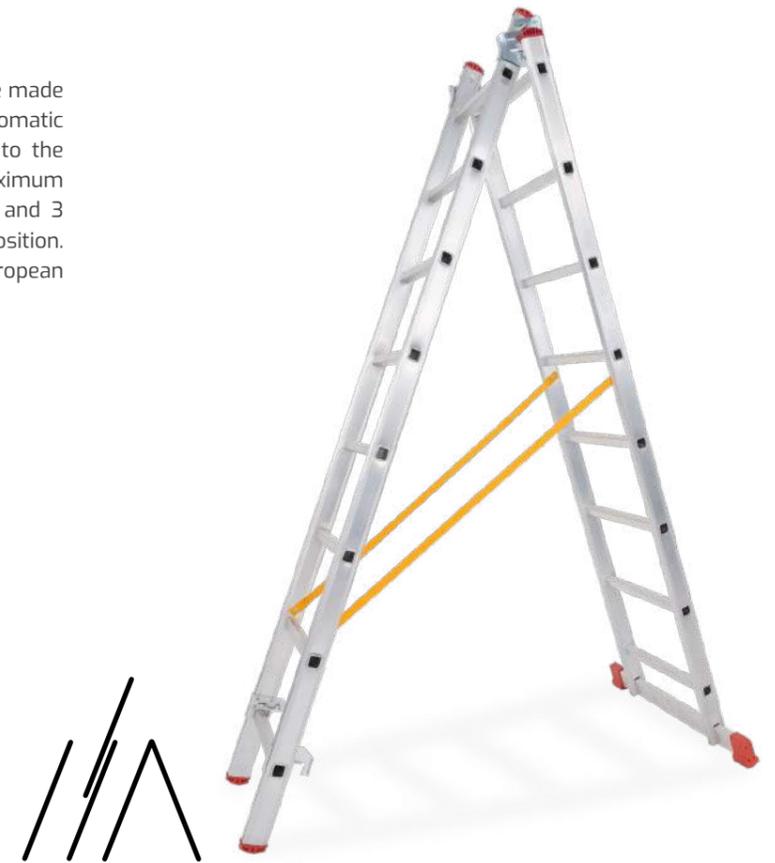
TECHNICAL

- Number of steps: 6 to 14;
- Distance between steps: 28 cm;
- Width widest part: 48 cm;
- Width of front part: 43 cm;
- Total height: from 1,70 to 5,62 m;
- Total height closed: from 2,65 to 9,50 m;
- Capacity: 150 kg.

EQUIPMENT

- Base stabilizer;
- Anti-slip step;
- Internal reinforcement in nylon stabilizer input;
- Accidental anti-opening safety strap;
- Steel hardware with anticorrosion treatment;
- Anti-slip rubber pegs;
- Accidental anti-slip device;
- Use and maintenance manual;
- Identification label.

Also available a mechanical version (with rope) that facilitates the opening of the upper ladder part. The two ladder part model with rope can't be used in a step ladder position and does not have stabilizer base.



REF					KG	€
		m	m	m	mm	
10176	6	1.80	2.65	1.70	65x25	9.00
10177	7	2.08	3.20	1.98	65x25	10.00
10178	8	2.36	3.76	2.26	65x25	11.00
10179	9	2.64	4.32	2.54	65x25	12.00
10180	10	2.92	4.88	2.82	65x25	13.00
10181	11	3.20	5.45	3.10	65x25	15.00
10182	12	3.48	6.05	3.38	65x25	16.00
10183	13	3.76	6.30	3.67	73x25	18.00
10184	14	4.04	6.85	3.94	73x25	19.00



MAXILADDER TRIPLA

Three ladder transformable parts: step ladder or support position.

Series of transformable ladders for professional use, made of ribbed extruded aluminum using an advanced automatic docking system that permanently fixes the steps to the profiles. Ladders are upscale, fully equipped, maximum comfort and optimal dimensions. Available in 1, 2 and 3 parts is used both as supporting wall or step ladder in position. The Maxiladder series is certified according to European standard EN 131.

TECHNICAL

- Number of steps: 6 to 14;
- Distance between steps: 28 cm;
- Width broad ladder: 48 cm;
- Intermediate ladder width: 43 cm;
- Closed width: 36,50 cm;
- Step ladder height: from 2,52 to 7,16 m;
- Total height open: from 3,48 to 11,40 m;
- Capacity: 150 kg.

EQUIPMENT

- Base stabilizer;
- Anti-slip step;
- Internal reinforcement in nylon based stabilizer;
- Accidental anti-opening safety strap;
- Steel hardware with anticorrosion treatment;
- Anti-slip rubber pegs.

OPTIONS

- Sliding wheels.

Also available a mechanical version (with rope) that facilitates the opening of the upper ladder part. The two ladder part model with rope can't be used in a step ladder position and does not have stabilizer base.



REF					mm	KG	€
	m	m	m				
10187	6	1.80	3.48	2.52	65x25	12.00	
10188	7	2.08	4.32	3.05	65x25	14.00	
10189	8	2.36	5.16	3.58	65x25	16.00	
10190	9	2.64	6.06	4.10	65x25	17.00	
10191	10	2.92	6.83	4.60	73x25	21.00	
10192	11	3.20	7.40	4.88	73x25	23.00	
10193	12	3.48	7.97	5.12	80x25	25.00	
10194	13	3.76	8.82	6.00	80x25	29.00	
10195	14	4.04	9.35	6.20	80x25	30.00	



MAXILADDER SUPER DUPLA E SUPER TRIPLA COM CORDA

Two and three section transformable ladder with rope: support position.

Series of transformable ladders designed for professional use, manufactured with ribbed extruded aluminum through an advanced automatic locking system that securely fastens the steps to the uprights for long lasting durability. These high end ladders are fully equipped, providing maximum comfort and optimal dimensions. Available in two and three sections, they can be used in the ladder position. Ladders with a rope system can only be used in the leaning position. The series is approved according to the European standard EN 131.

When in use, always secure the rope – check manual.

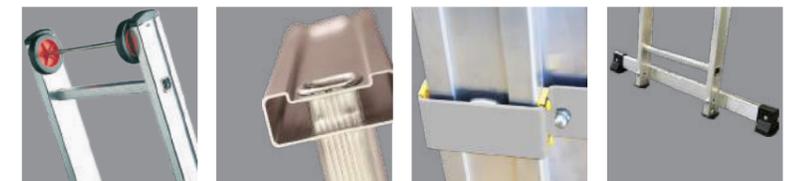
TECHNICAL

- Number of steps: 12 to 16;
- Distance between steps: 28 cm;
- Width of the wider section: 48 cm;
- Width of the front section: 42 cm;
- Capacity: 150 kg.

EQUIPMENT

- Non-slip steps;
- Internal nylon reinforcement in the stabilizer;
- Steel hardware with anticorrosion treatment;
- Anti-slip rubber pads;
- Anti-slip device to prevent accidents;
- User and maintenance manual;
- Identification label.

The double ladder with a rope cannot be placed in a stepladder position.



REF					mm	KG	€
	m	m	m				
DOUBLE EXTENSIBLE LADDERS WITH ROPE							
10874.1	12	3.50	6.02	84X27	22.00		
10874.2	14	4.10	7.15	84X27	24.00		
10874.3	16	4.60	8.30	100X27	30.00		

REF					mm	KG	€
	m	m	m				
TRIPLE EXTENSIBLE LADDERS WITH ROPE							
10873.1	10	3.00	7.45	84X27	26.50		
10873.2	12	3.50	8.55	84X27	30.50		
10875.1	14	4.10	10.20	100X27	36.50		
10876.2	16	4.60	11.90	115X27	44.00		

MAXILADDER SUPER DUPLA

Two transformable parts ladder:
Step ladder or support position.

Series of convertible ladders for professional use, made of ribbed extruded aluminum using an advanced automatic docking system of fixing permanently the steps to the profiles. Ladders are upscale, fully equipped, maximum comfort and optimal dimensions. The double ladder can be used both to support the wall or step ladder as in position. The Maxiladder series is certified according to european standard EN 131.

TECHNICAL

- Number of steps: 16;
- Distance between steps: 28 cm;
- Width broad ladder: 48 cm;
- Equipped with a stabilizing base;
- Sliding wheels at the top;
- Step section: 27x27 mm;

EQUIPMENT

- Base stabilizer;
- Anti-slip step;
- Internal reinforcement in nylon based stabilizer;
- Accidental anti-opening safety strap;
- Sliding wheels;
- Aluminum accessories;
- Anti-slip rubber pegs.
- User and maintenance manual;
- Certification according to the EN 131 standard;
- Identification label.

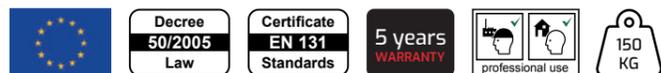
OPTIONS

Also available a mechanical version (with a rope) that facilitates the opening of the upper part.

The double ladder with a rope cannot be placed in a stepladder position.



REF						KG	€
		m	m	m	mm		
10874	2x16	4.60	8.30	4.50	100x27	26.00	



MAXILADDER SUPER TRIPLA

Three transformable parts ladder:
Step ladder or support position.

Series of convertible ladders for professional use, made of ribbed extruded aluminum using an advanced automatic docking system of fixing permanently the steps to the profiles. The side profiles are recessed to protect the user's hands thus avoiding the crimping rim. Ladders are upscale, fully equipped, maximum comfort and optimal dimensions. Available in 1, 2 and 3 parts is used both to support the wall or step ladder as in position. The Maxiladder series is certified according to european standard EN 131.

TECHNICAL

- Number of steps: 12 to 16;
- Distance between steps: 28 cm;
- Width broad ladder: 48 cm;
- Intermediate ladder width: 43 cm;
- Closed width: 36,50 cm;
- Step ladder height: from 3,40 to 4,50 m;
- Total height open: from 8,55 to 11,90 m;
- Capacity: 150 kg.

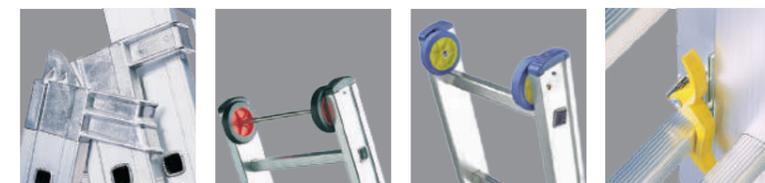
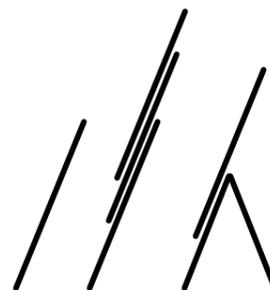
EQUIPMENT

- Base stabilizer;
- Anti-slip step;
- Internal reinforcement in nylon based stabilizer;
- Accidental anti-opening safety strap;
- Steel hardware with anticorrosion treatment;
- Anti-slip rubber pegs.

OPTIONS

- Sliding wheels.

Also available a mechanical version (with rope) that facilitates the opening of the upper ladder part. The two ladder part model with rope can't be used in a step ladder position and does not have stabilizer base.



REF						KG	€
		m	m	m	mm		
10873	12	3.50	8.55	3.40	84x27	26.50	
10875	14	4.10	10.20	4.00	100x27	32.50	
10876	16	4.60	11.90	4.50	115x27	40.00	



MAXILADDER COM SISTEMA DE CORDA

Ladder two and three pieces transformable with rope: position support

Series of convertible ladders, professional use made of ribbed extruded aluminum using an advanced automatic docking system, laying down the steps to permanently profile. Ladders are upscale, fully equipped, maximum comfort and optimal dimensions. Available in two and three pieces is used as staircase position. The ladders with rope system only can be used in leaning position.

In use always tie the rope.

- consult manual

Series approved according to european standard EN 131

TECHNICAL

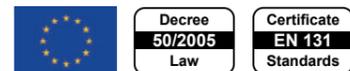
- Number of steps: 10 to 14;
- Distance between steps: 28 cm;
- Width widest part: 48 cm;
- Width of front part: 42 cm;
- Capacity: 150 k g.

EQUIPMENT

- Anti-slip step;
- Internal reinforcement in nylon stabilizer input;
- Steel hardware with anticorrosion treatment;
- Anti-slip rubber pegs;
- Accidental anti-slip device;
- Use and maintenance manual;
- Identification label.



REF						KG	€
EXTENDING DOUBLE LADDERS WITH ROPE							
10198	14	6.82	4.04	0.50 + 0.41	73X25	15.00	
EXTENDING TRIPLE LADDERS WITH ROPE							
10201	10	6.48	2.92	0.50 + 0.41 + 0.36	73x25	22.00	
10202	12	7.76	3.48	0.50 + 0.41 + 0.36	80x25	27.00	
10203	14	9.35	4.04	0.50 + 0.41 + 0.36	80x25	32.00	



UNIVERSAL SIMPLES

Ladder of a simple piece of support.

Series of convertible ladder DIY use, made of extruded aluminum. They are perfectly equipped ladders, maximum comfort and optimal dimensions.

TECHNICAL

- Number of steps: 6 to 14;
- Distance between steps: 28 cm;
- Ladder width: 34 cm;
- Total height: from 2,00 to 6,00 m;
- Capacity: 120 kg.

OPTIONS

- Support hooks;
- Sliding wheels;
- Handrails rise.



34 cm



REF				KG	€
10146	6	2.00	65x25	3.50	
10147	8	2.50	65x25	4.50	
10148*	10	3.00	65x25	5.50	
10149*	12	3.50	65x25	7.00	
10150*	14	4.00	65x25	8.50	

* tray included



UNIVERSAL DUPLA

Ladder of two parts - simple to support, step ladder.

Series of convertible ladders DIY use, made of ribbed extruded aluminum. Ladder perfectly equipped, maximum comfort and optimal dimensions.

TECHNICAL

- Number of steps: 6 to 14;
- Distance between steps: 28 cm;
- Ladder width: 34+43 cm;
- Total height open: from 2,74 to 7,18 m;
- Capacity: 120 kg.



REF					KG	€
		m	m	mm		
10153	2x6	2.74	2.00 + 2.00	65x25	8.00	
10154	2x8*	3.74	2.50 + 2.50	65x25	10.00	
10155	2x10*	4.68	3.00 + 3.00	65x25	12.00	
10156	2x12*	5.57	3.50 + 3.50	65x25	14.00	
10157	2x14*	6.06	4.00 + 4.00	65x25	16.00	

* tray included.



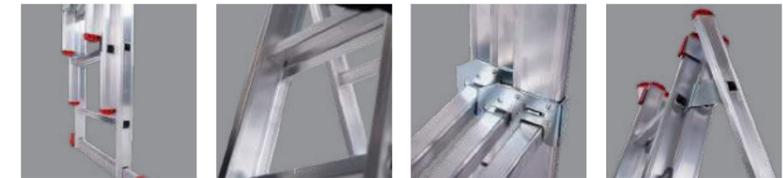
UNIVERSAL TRIPLA

Ladder of three parts - simple, support, step ladder.

Series of convertible ladders DIY use, made of extruded ribbed aluminum. Ladder perfectly equipped, maximum comfort and optimal dimensions.

TECHNICAL

- Number of steps: 6 to 10;
- Distance between steps: 28 cm;
- Ladders width: 34+43+48 cm;
- Total height open: from 3,66 to 7,60 m;
- Capacity: 120 kg.



REF					KG	€
		m	m	mm		
10160	3x6	3.66	2.00 + 2.00 + 2.00	65x25	11.00	
10161	3x8	5.24	2.50 + 2.50 + 2.50	65x25	15.00	
10162	3x10	6.07	3.00 + 3.00 + 3.00	65x25	18.00	



ESCALADA DE TELHADO

Ladder ideal for sloped roofs.

The roof ladder is an effective tool for work on sloped roofs. The ceiling hook wheels allow for easy climbing of the ladder to the desired height. Upon reaching the ridge with the ladder, it is rotated to secure the hook onto the roof. The ladder is fixed and stable, ensuring safe work. The unique shape of the steps provides optimal standing comfort. Roof ladders are available in various lengths (3 and 1.5 meters). Combining multiple modules allows for a longer length. Fastening is done through aluminum hooks.

TECHNICAL

- Material: Aluminum;
- Side profile: 65x25mm;
- Steps: 30x30mm;
- Connections between sections: Aluminum hook;
- Distance between steps: 280mm;
- Exterior width: 430mm;
- Interior width: 300mm;
- Roof support: Universal;
- Wheels: 100mm;
- Round tube: 32mm.



REF	Designation m	KG	€
100500	Ladder 1.50	4.00	
100501	Ladder 3.00	8.00	
100852000	Hook	2.00	



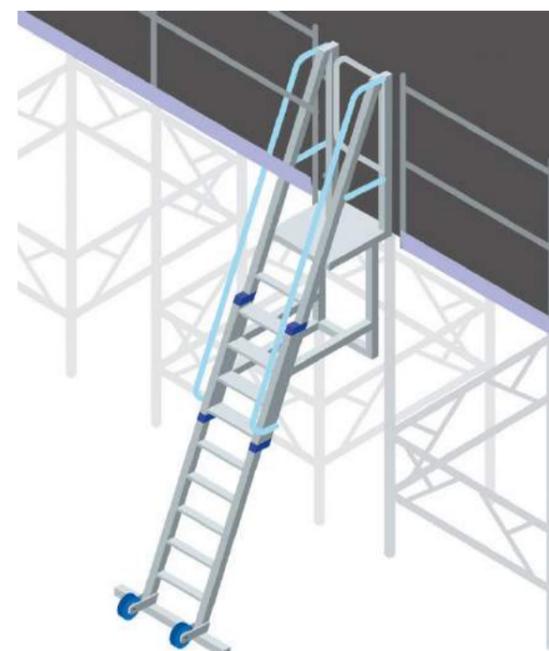
J500 – PLATAFORMA FIXA

Adjustable double step ladder with fixed platform for negative quotas.

Access ladder at negative quotas, with a height from 1,21 m to 4,97 m. The frontal exit is and safe, supported by a platform with articulated support feet. Handrails ensure stability on the ascent. Ideal for excavations and foundations. Telescopic system provides versatility in multiple accesses. Wheels facilitates movement.

TECHNICAL

- Aluminum profile: 65x25mm;
- Platform dimensions: 700x540 mm;
- Wide steps depth: 80 mm;
- Security door;
- Aluminum platform;
- Ascent handrail;
- Wheels: 150 mm;
- Distance between steps: 280x280 mm;
- Ladder width: 670 mm;
- Adjustable height.



Extensible



REF	Steps	min. m	max. m	Dimensions Closed	KG	€
15440	5-8	1.21	1.96	2.59x0.67x0.90	2900	
15441	8-11	1.96	2.72	2.86x0.67x0.90	33.00	
15442	11-16	2.71	3.97	3.67x0.67x0.90	39.00	



ES600

Access ladder in aluminum with passage.

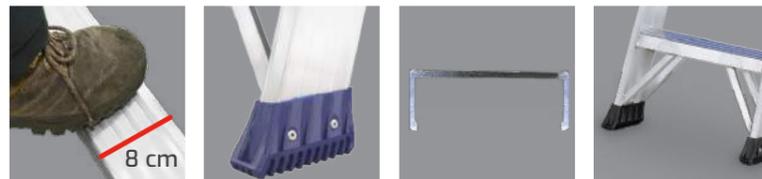
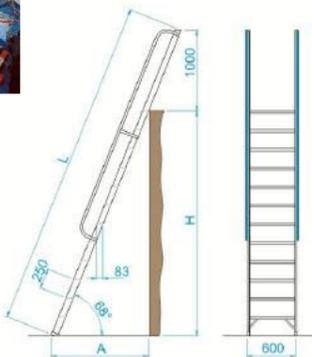
Ladder that allows access the upper floors or access to any great extent. Fitted handrail and guard-rail is produced according to D/Lgs. 50/2005 and the standard EN 131. Constructed using extruded aluminum, the steps are welded to the profiles creating an ultra resistant structure. The upper and lower support pegs are made in PVC and confer great stability to the ladder.

TECHNICAL

- Profile: 65x25 mm;
- Steps anti-slip striated plans: 8 cm;
- Distance between steps: 28 cm;
- Number steps: from 5 to 16;
- Last step height: from 1,35 to 5,31 m (last step height = distance height);
- Capacity: 150 kg.

EQUIPMENT

- Anti-slip pegs;
- Parallel profiles;
- Reinforcement crossbar on base steps;
- Access handrails the two sides;
- Labels and manual of use and maintenance;
- Retractable term pack;
- Proof certificate according to european standards.



REF		H m	A m	L m		KG	€
10110	5	1.27	0.62	2.39	80x25	11.00	
10111	6	1.53	0.73	2.67	80x25	12.00	
10112	7	1.79	0.83	2.95	80x25	13.00	
10113	8	2.05	0.94	3.23	80x25	14.00	
10114	9	2.31	1.04	3.51	80x25	15.00	
10115	10	2.57	1.15	3.79	80x25	16.00	
10116	11	2.83	1.25	4.07	80x25	17.00	
10117	12	3.09	1.36	4.35	80x25	18.00	
10118	13	3.35	1.46	4.63	80x25	19.00	
10119	14	3.61	1.57	4.91	80x25	20.00	
10120	15	3.87	1.68	5.19	80x25	21.00	
10121	16	4.13	1.78	5.47	80x25	22.00	



CÓNICA SIMPLES

Simple support ladder with wide step.

The Cónica Simples ladder is made of ribbed aluminum high strength with broad steps of great depth and converging profiles. The last step is a tray tool holder. Cónica ladder due to its convenient step of 8 cm deep is ideal for long lasting work at height, for example, agricultural work or work of industrial maintenance. It is certified according to european standard EN 131.

TECHNICAL

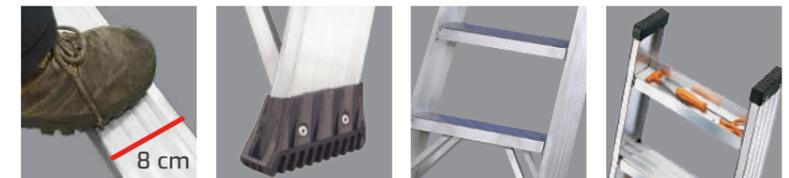
- Steps anti-slip striated plans: 8 cm;
- Distance between steps: 25 cm;
- Profile: 80x25 cm;
- Capacity: 150 kg;
- Number of steps: 8 to 18;
- Total height: from 2,16 to 4,66 m.

EQUIPMENT

- Largest anti-slip ergonomic rubber pegs;
- Converging profiles;
- Reinforcing bars at the widest step;
- Tray tool holder;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.

ACCESSORY

- Hook.



REF	REF*					KG	KG*	€	€*
			m	m	m				
10122	10128	8	2.16	2.86	0.54	80x25	4.50	6.50	
10123	10129	10	2.66	3.36	0.59	80x25	6.00	8.00	
10124	10130	12	3.16	3.86	0.64	80x25	7.50	9.50	
10125	10131	14	3.66	4.36	0.69	80x25	9.00	11.00	
10126	10132	16	4.16	4.86	0.74	80x25	10.50	12.50	
10127	10133	18	4.66	5.36	0.79	80x25	12.00	14.00	

* with handrail



RETA SIMPLES

Simple support ladder with wide step 450 mm in overall width.

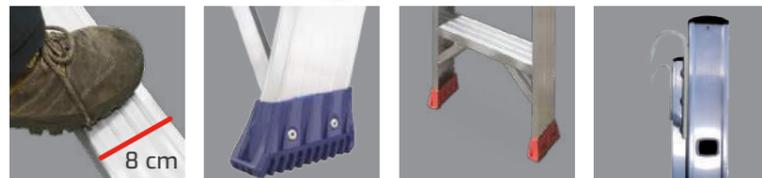
Reta Simples is made of ribbed aluminum high strength with broad steps of great depth and converging profiles. The last step is a tray tool holder. Reta Simples ladder, due to its convenient step of 8 cm deep is ideal for long lasting work at height, for example, farm work or industrial maintenance work. It is certified according to european standard EN 131.

TECHNICAL

- Steps anti-slip striated plans: 8 cm;
- Distance between steps: 25 cm;
- Profile: 80x25 cm;
- Capacity: 150 kg;
- Number of steps: 8 to 18;
- Total height: from 2,16 to 4,66 m.

EQUIPMENT

- Large anti-slip ergonomic rubber pegs;
- Converging profiles;
- Reinforcing bars at the widest step;
- Tray tool holder;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.



REF	REF*					KG	KG*	€	€*
		m	m	m	mm				
10134	10140	8	2.16	2.86	0.45	80x25	5.00	6.00	
10135	10141	10	2.66	3.36	0.45	80x25	6.50	8.50	
10136	10142	12	3.16	3.86	0.45	80x25	8.00	10.00	
10137	10143	14	3.66	4.36	0.45	80x25	9.50	13.00	
10138	10144	16	4.16	4.86	0.45	80x25	12.00	14.50	
10139	10145	18	4.66	5.36	0.45	80x25	13.50	15.50	

* with handrail



MG-EXTEND

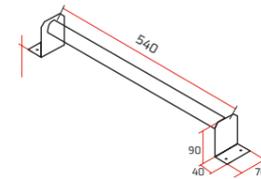
Extensible ladder with double hooks.

The MG-Extend ladder is suitable for occasional access, to coverage, access ladders with hoops, condominiums, etc... The ladder is composed of two parts and not possess stabilizing dish, to allow better movement and tidy. The ladders have two support hooks injected aluminum, for greater safety.

TECHNICAL

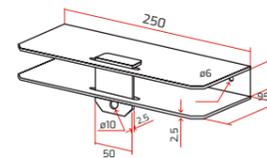
- Distance between steps: 280 mm;
- Step size: 30x30 mm;
- Width part 1: 35 cm;
- Width part 2: 43 cm;
- Injected aluminum hooks;
- Capacity: 150 kg.

ACCESSORIES



Support bar

Constructed of aluminum, the support bar enables the user to support the ladder with a kit hooks, so as to provide greater safety in the work done by preventing the ladder from moving. Screws and padlock not included.



Closing wall

Closure constructed in galvanized steel, allows you to save the ladder vertically and permanently. The closure is constructed in the shape of drawer locking tab which is inserted a pad lock. Screws and padlock not included.



REF					KG	€
	m	m	mm			
10715	6	2.65	1.80	65x25	9.00	
10716	7	3.20	2.08	65x25	10.00	
10717	8	3.76	2.36	65x25	11.00	
10718	9	4.32	2.64	65x25	12.00	
10719	10	4.88	2.92	65x25	13.00	
10720	11	5.45	3.20	65x25	15.00	
10721	12	6.05	3.48	65x25	16.00	
10722	13	6.30	3.76	73x25	18.00	



AGRÍCOLA

Ladder with support for stems.

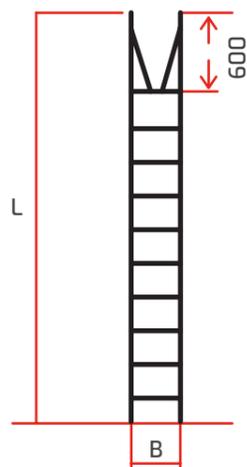
Ladder specially designed to perform agricultural tasks such as fruit picking or pruning. Agrícola is a ladder of ascent, its terminal form in a "V" allows puts it easily among the branches of trees ensuring greater stability and support for the user. It is made of ribbed high strength extruded aluminum. It has anti-slip grooved steps, making it a very solid and sturdy structure.

TECHNICAL

- Anti-slip steps: 30x30 mm;
- Steps spacing: 280 mm;
- Termination in 'V' particularly suitable for engaging stems and branches;
- PVC pegs;
- Capacity: 150 kg.



ACCESSORY



REF					KG	€
		m	m	m		
10209	8	2.44	3.42	0.36	7.00	
10210	10	2.96	3.96	0.36	9.00	
10211	12	3.51	4.51	0.36	12.00	
10212	14	4.10	5.10	0.36	15.00	



DOUBLE

Two transformable double parts ladder: support position.

Ladder to work in a position of support "A". It enables users to work in high locations without the need to stop. The ladder has a higher basis, user support tool holders and a bar that prevents accidental opening, thus providing increased security.

TECHNICAL

- Number of steps: 8 to 17;
- Distance between steps: 28 cm;
- Width widest part: 48 cm;
- Width front part: 42 cm;
- Capacity: 150 kg.

EQUIPMENT

- Anti-slip steps;
- Internal reinforcement in nylon stabilizer input;
- Steel hardware with anticorrosion treatment;
- Anti-slip rubber pegs;
- Accidental anti-slip device;
- Use and maintenance manual;
- Identification label.



REF				KG	€
		m	m		
20178	2x8	1.88	3.88	19.00	
20179	2x12	2.98	3.98	27.00	
20180	2x14	4.10	5.10	38.00	
20181	2x17	4.88	5.88	46.00	



DOUBLE-A

Two transformable double extensible parts ladder: support position.

Ladder to work in a support "A" position. It enables users to work in higher locations using the double face of the extension of a ladder. Thus being able to use the double use of the ladder. The ladder is placed at the desired height individually, enabling work on stairways or uneven locations.

TECHNICAL

- Number of steps: 6 to 14;
- Distance between steps: 28 cm;
- Width widest part: 48 cm;
- Width front part: 42 cm;
- Capacity: 150 kg.

EQUIPMENT

- Anti-slip steps;
- Internal reinforcement in nylon stabilizer input;
- Steel hardware with anticorrosion treatment;
- Anti-slip rubber pegs;
- Accidental anti-slip device;
- Use and maintenance manual;
- Identification label.



REF					KG	€
	m	m	m			
20175	2x6	1.88	2.56	3.60	19.00	
20176	2x10	2.98	3.66	5.50	27.00	
20177	2x14	4.10	7.78	7.50	38.00	



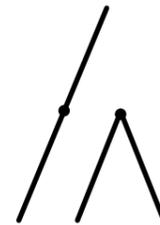
ARTICULADA

Aluminum ladder, switchable in two positions.

Articulada dual access ladder, equipped with anti-slip steps 30x30 mm and 280 mm spacing. It is a very practical steps for easy handling very robust, solid and have a stabilizing aluminum bar. It is ideal for performing simple tasks to be performed in confined spaces.

TECHNICAL

- Articulated dual access ladders;
- Square steps: 30x30 mm;
- Distance between steps: 280 mm;
- Hinge steel with anticorrosion treatment;
- Base stabilizer;
- Anti-slip steps;
- Width: 36 cm;
- Capacity: 150 kg.



Two positions of use.



REF							KG	€
	m	m	m	m	m	mm		
10234	2x4	2.53	1.37	1.27	0.21	65x25	7.00	
10235	2x5	3.09	1.64	1.54	0.21	65x25	8.00	
10236	2x6	3.65	1.91	1.81	0.21	65x25	9.00	
10237	2x7	4.21	2.18	2.08	0.21	65x25	10.00	
10238	2x8	4.78	2.45	2.35	0.21	65x25	11.00	



MULTIFLEX

Multiposition telescopic ladder.

Multipurpose telescopic ladder made of ribbed extruded aluminum using an advanced system of crimped steps that are fixed permanently in the profiles. Steel hinges with corrosion treatment, act as joint rapid deployment, allowing you to work in a position of a step ladder or support on the wall. You can also perform work at different levels surpassing stairs and other obstacles. Easy transport and storage thanks to its telescopic capability. Sizes 6, 8 and 10 steps are approved according to EN 131.

TECHNICAL

- Number of steps: from 12 to 24;
- Distance between steps: 28 cm;
- Internal profile size: 65x25 mm;
- External profile size: 72x30 mm;
- Internal width: 36,50 cm;
- Maximum total height: from 1,40 to 3,45 m;
- Maximum total height open: from 2,90 to 5,73 m;
- Steps striated anti-slip: 30x30 mm;
- Capacity: 150 kg (up to size 8 steps).

OPTIONS

- Ladder with tray;
- Ladder with stabilizers.

The ladder is supplied without a tray and stabilizers in accordance with DL 50/2005. To comply with EN 131 standards, the ladder must be properly equipped with the tray or stabilizers.



OPTIONS

Bar
Price on Request



OPTIONAL STABILIZERS
CONTACT THE FACTORY



REF		min.	max.		min.	max.		KG	€
		m	m	m	m	m	m		
10229	4x3	1.80	2.90	0.94	0.88	1.40	0.21	10.00	
10230	4x4	2.35	4.03	1.22	1.14	1.93	0.21	11.50	
10231	4x5	2.90	5.14	1.50	1.40	2.72	0.21	16.00	
10232	4x6	3.48	5.73	1.78	1.67	3.45	0.21	19.00	



REF	Description	€
200298033	Tray Multiflex	
10701	Stabilizers	



MULTIFLEX PLUS

Telescopic ladder reinforced multiposition.

Multipurpose telescopic ladder made of ribbed extruded aluminum and reinforced. The aluminum hinges act as rapid positioning of joints allowing you to work in a position of a step ladder or support on the wall.

TECHNICAL

- Number of steps: 8 to 12;
- Distance between steps: 28 cm;
- Steps depth: 27 cm;
- Internal profile size: 63x27 mm;
- External profile size: 70x31 mm;
- Maximum total height: from 1,91 to 2,94 m (each 28,60 cm);
- Total height open: from 4,01 to 6,25 m (each 28,60 cm);
- Capacity: 150 kg.

EQUIPMENT

- Fast positioning aluminum hinges;
- Steel blocking hooks covered in nylon;
- Anti-slip ergonomic rubber pegs, for maximum adherence to the ground;
- Handle hinge aluminum with three bolts in steel;
- Tray tool holder nylon 31x36 cm;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.



REF		min.	max.		min.	max.		KG	€
		m	m	m	m	m	m		
30770	8+8	4.01	1.22	1.91	0.63	0.15	12.00		
30771	10+10	5.15	1.50	2.44	0.63	0.15	14.20		
30772	12+12	6.25	1.78	2.94	0.75	0.15	17.50		



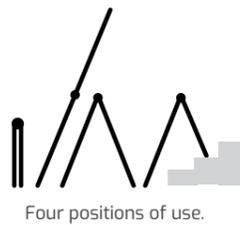
MOSS

Fiberglass multiposition telescopic ladder.

Moss is the only multiposition fiberglass ladder of the market. It is made of a fiberglass composite lightweight and robust. It is a very versatile working tool which can be used in a step ladder position, extended in 90° position and on stairs. It is telescopic, can reach various heights replacing several sizes of step ladders and extension ladders. It is lighter than other articulated ladders allowing decreasing pain and splayed shoulder caused by transport. Its wide base provides great lateral stability by preventing accidents. The solutions improvised on sliding surfaces can be dangerous and unstable. The Moss ladder adapts to almost any situation, providing a safe and stable solution. Its ergonomic steps reduce fatigue, pain in feet, increment speed and quality of work. Patented model.

TECHNICAL

- Capacity: 150 kg;
- Total height closed: from 1,29 to 1,56 m;
- Step ladder height: from 1,37 to 2,29 m;
- Extended length: from 2,72 to 4,55 m;
- Dimensions for transport and storage:
 - Width of the base: 74 cm;
 - Height: 1,29 m;
 - Width: 25 cm;
- Tested to 25,000 volts.



REF		m	m	m	m	KG	€
10264	4x4	1.29	4.15	2.00	0.25	18.00	
10264.1	4x5	1.56	5.27	2.52	0.25	21.00	

MULTIUSO

Multipurpose ladder with stabilizers.

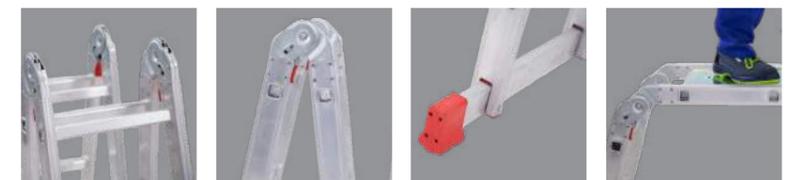
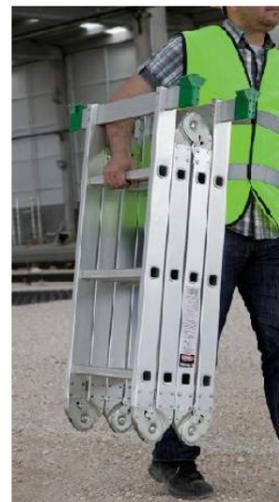
It is a multipurpose ladder made of extruded aluminum. Presents different working positions: supporting the wall, step ladder position or work platform. Once folded, occupies minimal space, making it easy to transport and storage. Resistant aluminum construction of 4 parts with rectangular robust header. Multiuso ladder is certified according to european standard EN 131.

TECHNICAL

- Number of steps: 12 to 16;
- Distance between steps: 28 cm;
- Profile size: 65x25 mm;
- Total height open: from 3,60 to 4,70 m;
- Closed size: 28 cm;
- Capacity: 150 kg.

EQUIPMENT

- Automatic hinges quick positioning;
- Anti-slip ergonomic rubber pegs;
- In working position the platform capacity is 150 kg and should not be used as scaffold;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label;
- Easy storage (fits in the trunk of the car).



REF		m	m	m	m	m	KG	€
10226	4x3	3.60	0.94	1.67	2.48	0.28	14.00	
10227	4x4	4.70	1.18	2.20	3.27	0.28	16.00	
10228	Plataforma Multiusos (Acessório Escada 4x3)						4.00	

* 4x4 reference does not meet board position standard. Use only as a workbench.



MULTILADY

Escada telescópica, multiposições com estabilizadores.

Pode-se utilizar em múltiplas posições de trabalho: em apoio, em escadote, em bancada de trabalho em desnível. A escada vem equipada com uma plataforma de trabalho de aço de 89x28 cm que permite utilizar a escada como bancada de trabalho. É também regulável a várias alturas graças ao sistema telescópico. Também se pode utilizar em desníveis sobre escadarias. Está equipada com articulações de aço automáticas para abertura e fecho num rápido movimento, com ganchos de aço recobertos de nylon e duplo estabilizador de apoio ao solo. Escada muito compacta que pode facilmente ser transportada na mala de um carro. É uma escada concebida para uso profissional, bricolage e doméstico. É certificada e fabricada segundo as normas europeias EN 131.

TECHNICAL

- Dimensions anti-slip steps: 30x30 cm;
- Distance between steps: 28 cm;
- The wall telescopic height: from 305 to 355 cm;
- Telescopic step ladder height: from 147 to 175 cm;
- Height aluminum workbench: from 67 to 96 cm;
- Dimensions aluminum workbench: 28x89 cm;
- Dimensions transport: 35x45x97 cm;
- Internal profile: 64x24 cm;
- External profile: 72x27 cm;
- Width ladder: 35 cm;
- Capacity: 150 kg (including 1 person);
- Anti-slip PVC pegs;
- Stabilizer width: 78 cm.



REF								KG	€
	m	m	m	m	m	m	m		
10233	12	3.63	0.96	0.94	1.76	0.78	0.27	15.00	



Position Ladder



Position Step Ladder



Position Board with Unevenness



MULTIPOSIÇÕES AÇO

Telescopic ladder in painted steel multiposition with enlarged base.

Is usable as telescopic ladder and support for domestic and DIY use. Is constructed in painted steel with epoxy paint. The steps are welded to the profiles to create an XDR structure. The rapid positioning hinge lets you open and close the ladder in dual position.

TECHNICAL

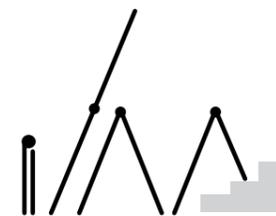
- Internal profile size: 20x40 mm;
- External profile size: 20x45 mm;
- Base width: 48 cm;
- Capacity: 100 kg;
- Number steps: from 6 to 8;
- Maximum total height open: from 3,77 to 4,30 m.

EQUIPMENT

- Steel hinges with nylon button;
- Steel locking hooks;
- Anti-slip gum pegs;
- Labels, manual of use and maintenance;
- Plastic packaging in reach term.



REF								KG	€
		m	m	m	m	m	m		
10241	4x3	1.80	3.77	0.94	0.88	1.40	0.16	12.00	
10242	4x4	2.35	4.30	1.22	1.14	1.93	0.16	14.00	



Four positions of use.



TELESTEPS PRIME LINE



TELESTEPS 
No.1 in telescopic work tools

TELESTEPS PRIME

Telescopic ladder, small and compact for storage and transport.

TECHNICAL

Simple

We have always been convinced that the best ladder is both short and long. The telescopic ladder is easy to pull out to the desired length and securing it before use is just as easy.

Flexible

The ladder can be adjusted to the optimal height to fit your needs. It is small and compact for storage and transportation and with the telescopic function the ladders are perfect in small spaces.

Quality & safety

Telesteps does not compromise on anything. The products are certified according to leading norms - EN 131, SP - and more.

Design

Prime is the first telescopic ladder with a triangular tube design, making the ladder torsionally rigid and stronger than ever before.

Brake technology by telesteps

Telesteps developed a sophisticated brake-system to minimize squeezing fingers and for a controlled closing of the ladder. It is not only safe but makes the ladder easier to use at the same time.

Correct leaning angle & great grip

The ladder is designed be used in 75 degrees leaning angle and with the wide, angled and grooved steps that are horizontal with the ground also mean that you can feel safe at all times.

Accessories - many ladders in one

In our assortment there are also smart accessories that make your work even easier.





PRIME 3,00 M

- Number of steps: 10;
- Working height: 3,80 m;
- Extended height: 3,00 m;
- Closed height: 0,79 m;
- Width: 0,47 m;
- Weight: 10,50 kg.



PRIME 3,50 M

- Number of steps: 11;
- Working height: 4,30 m;
- Extended height: 3,50 m;
- Closed height: 0,87 m;
- Width: 0,86 m;
- Weight: 14,50 kg.



PRIME 4,10 M

- Number of steps: 13;
- Working height: 4,90 m;
- Extended height: 4,10 m;
- Closed height: 0,94 m;
- Width: 0,90 m;
- Weight: 16,50 kg.



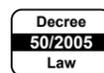
ADJUSTABLE FEET



TELESTEPS BACKPACK

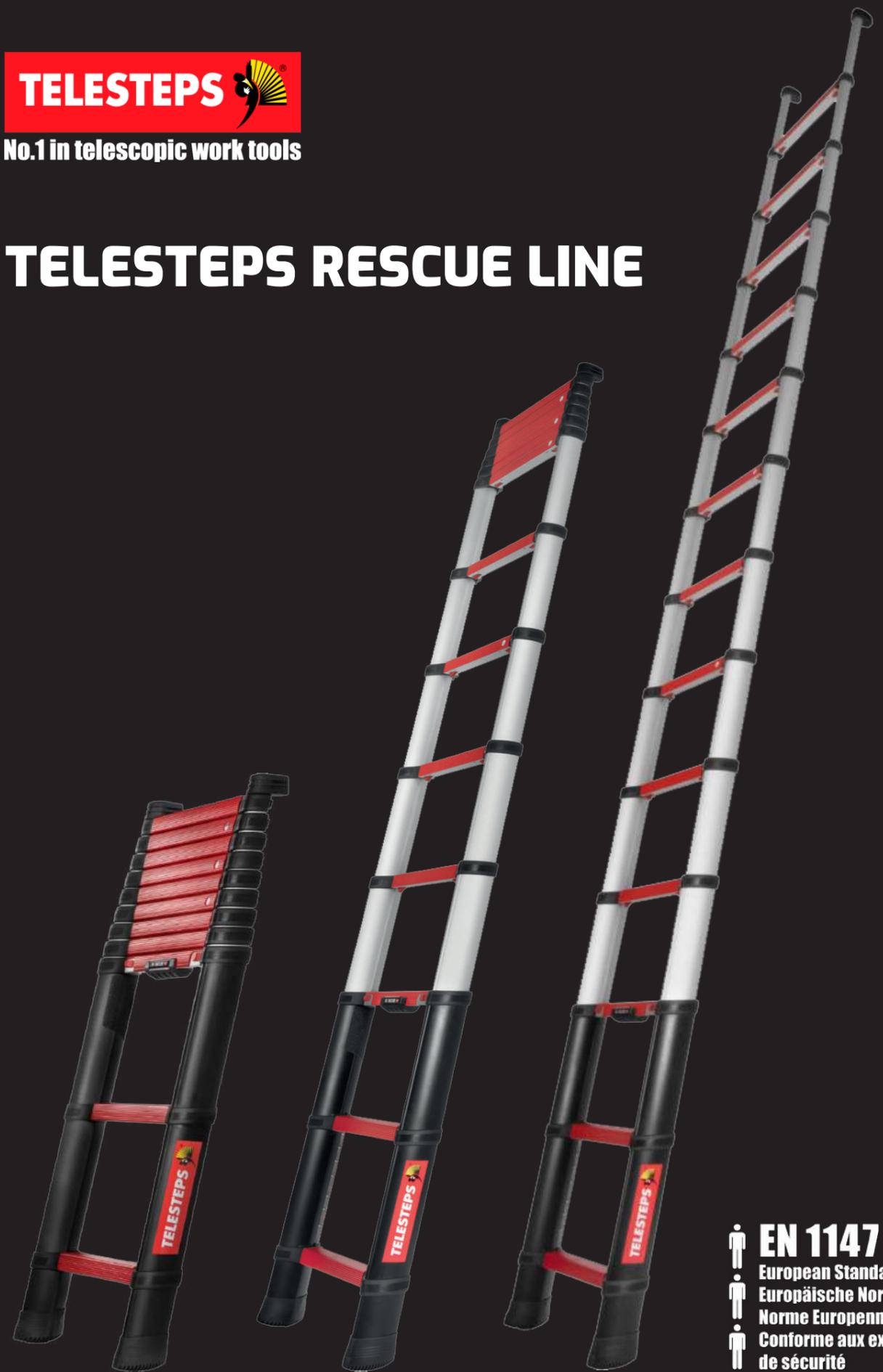


FEET WITH SPIKES



TELESTEPS
No.1 in telescopic work tools

TELESTEPS RESCUE LINE



EN 1147
European Standard
Europäische Norm
Norme Européenne
Conforme aux exigences de sécurité

RESCUE LINE

Designed to save lives

RESCUE LINE

The safest and strongest telescopic ladder ever built.

Telesteps Rescue Line is the first telescopic ladder in the world where 3 people can use the ladder at the same time.

It is the 2nd generation with the revolutionary triangular tube design, which makes the ladder stronger and torsional rigid than ever before.

Rescue is aimed using in first crew car arriving to the place, giving quick assistance in extreme situations.

When Telesteps created the Rescue ladder it needed to consider the change in environments for rescue personnel worldwide. The Rescue is specifically designed for these purposes. To save time while extending the ladder in pressured situations, Rescue Line has inbuilt height indicators to support rescue personnel getting the right height immediately.

The Rescue Line is certified according to the European standard EN 1147, specifically created for fire- and rescue workers.

This standard is known as one of the strictest certifications to obtain for a telescopic ladder, means that amongst other advantages, it can handle loads up to 500 kg or 3 people at the same time. Simply, our most important innovation yet.

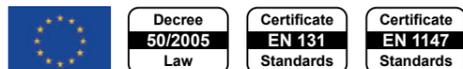


RESCUE LINE 3,50 M

- Number of steps: 11;
- Working height: 4,30 m;
- Extended height: 3,50 m;
- Closed height: 1,12 m;
- Width: 0,47 m;
- Weight: 15,00 kg.

RESCUE LINE 4,10 M

- Number of steps: 13;
- Working height: 5,00 m;
- Extended height: 4,10 m;
- Closed height: 1,17 m;
- Width: 0,47 m;
- Weight: 19,20 kg.





LADDERS



MILITARY LINE 3,50 M

- Number of steps: 11;
- Working height: 4,30 m;
- Extended height: 3,50 m;
- Closed height: 1,12 m;
- Width: 0,47 m;
- Weight: 15,00 kg.



MILITARY LINE 4,10 M

- Number of steps: 13;
- Working height: 5,00 m;
- Extended height: 4,10 m;
- Closed height: 1,17 m;
- Width: 0,47 m;
- Weight: 19,20 kg.



No.1 in telescopic work tools

TELESTEPS SIMPLES

Simple telescopic ladder with automatic closure.

Made of very sturdy anodized aluminum, does not cause dirty hands. Suitable for professional and home use. Wide climb with steps and plans that let you work with anti-slip comfort and safety. They have safety push buttons for quick closure of the ladder and ergonomic anti-slip rubber pegs. It has a self-closing system. To open the ladder is enough to put one foot on the first step and the hand in the penultimate step and go up the ladder so that they go stretching to reach full height. To close simply pull the safety ring under the bottom step and it closes automatically. The ladder in the closed position is ultra-compact and fits perfectly in the trunk of a car. The ladder is certified according to european standards EN 131.

TECHNICAL

- Number of steps: 12;
- Maximum total height open: 3,80 m;
- Minimum total height closed: 1,10 m;
- Width: 51 cm;
- Steps depth: 6,50 cm;
- Weight: 12,80 kg;
- Capacity: 150 kg;



REF		min. m	max. m				KG	€
10222	12	1.10	3.80	5.00	0.51	0.28	12.80	



TELESTEPS TELECOMBI

Telescopic ladder with automatic closure.

Made of very sturdy anodized aluminum that no dirty hands. Suitable for professional and home use. Allows you to work both in step ladder position to support the wall, the last two steps serve as handrails of the guard-rail. Two extension ladders with anti-slip steps plans that allow you to work in comfort and safety. Double stabilizer have to complete support to the ground. This ladder does not allow intermediate positions, only step ladder and ladder all open or closed.

The ones that allow:

- MG-Extend;
- Telesteps Simple.

Telecombi is approved according to european standard EN 131.

TECHNICAL

- Number of steps: 6 to 8;
- Maximum total height closed: from 2,30 to 3,00 m;
- Minimum total height closed: from 71 to 78 cm;
- Width: from 61 to 69 cm;
- Steps depth: 6,50 cm;
- Capacity: 150 kg;
- Weight: from 14 to 18 kg.



REF		min. m	max. m			KG	€
10223	6+2	0.71	2.30	3.70	0.61	14.00	
10224	8+2	0.78	3.00	4.30	0.69	18.00	



TELESTEPS SOLID

Platform for professional use due to the low weight, ideal for teamster and painters.

The platform folds up, has a safety hinge to open and close very quickly. The legs are telescopic, allowing work to three different heights, as well as on stairs and uneven. They feature an anodized aluminum platform, anti-slip, robust and resistant to 1360x410 mm measure.

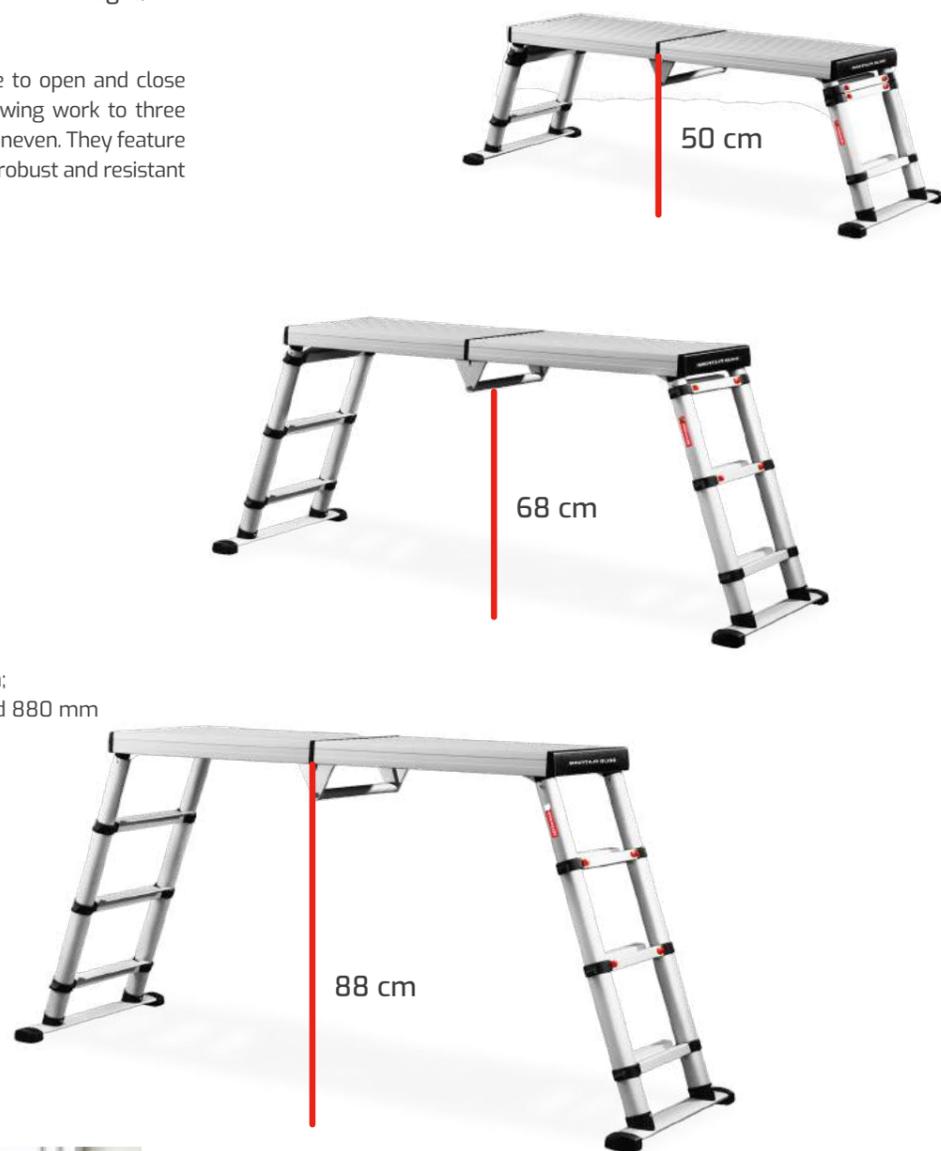
TECHNICAL

- Platform measure: 1360x410 mm;
- Working height: from 220 to 260 cm;
- Height platform: from 50 to 88 cm;
- Closed size: from 28 to 74 cm;
- Width: 620 cm;
- Weight: 16 kg;
- Capacity: 150 kg;
- Patented product in EP0527766.

EQUIPMENT

- Anti-slip platform aluminum armor;
- Hinge opening with patented safety pin;
- You can put the platform 500, 680 and 880 mm from the ground;
- Serve to work on stairs;
- Anti-slip feet.

REF	€
10225	



ESCADA TELESCÓPICA ECO

Simple telescopic ladder with automatic closing.

Made of anodized aluminum for domestic use. Wide ascent with flat and anti-slip steps that allow to work comfortably. It as safety switches for quick closing of the ladder and ergonomic rubber studs anti slip. It has an automatic closing system. To open the ladder is enough to put one foot on the first step and with your hand on the second-to-last rung and going up the ladder, stretching until you reach full height. To close it, just go unlocking the safety triggers on the steps. The ladder in closed position is ultra-compact and fits perfectly in the truck of a car. The ladder is approved according to European standards EN 131.

TECHNICAL

- Number of steps: 12;
- Maximum open height: 3,80 m;
- Minimum total height closed: 1,10 m;
- Width: 51 cm;
- Steps depth: 6,50 cm;
- Weight: 12,80 kg;
- Capacity: 150 kg.



REF	Steps	min. m	max. m	Person m	Width m	Depth m	KG	€
20112	12	1.10	3.80	5.00	0.51	0.28	12.80	



LOFT

Telescopic loft ladder with automatic closure.

Made of very sturdy anodized aluminum, especially designed for domestic use. It is designed for quick and easy assembly. It is quite light and features a wide ramping 9 cm steps that allow the rise and fall with comfort and safety. To open the ladder simply release the safety hook and within seconds the staircase will open up. To close the ladder must press the two securing tabs positioned in the first step and then push up the ladder without any effort thanks to a spring system. Available in two sizes with 9 and 10 steps. Loft has minimum opening dimensions thanks to the telescopic system. The ladder requires only about 1,40 m from the open wall. The housing is made of galvanized steel timber with cover, as equipped with a lock and open bar.

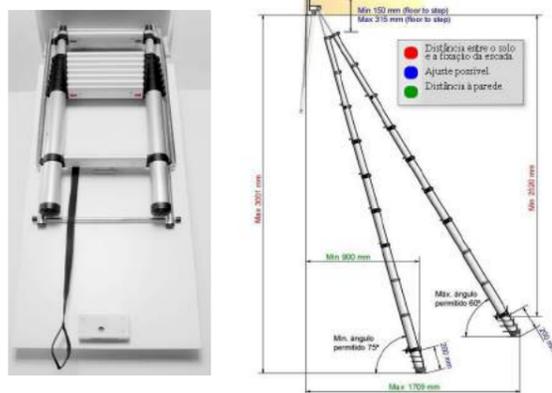
Note: The ladder can be assembled and used without the drawer, both are sold and delivered separately.

TECHNICAL

- Number of steps: 9 and 10;
- Ceiling height: from 2,35 and 3,01 m;
- Base width: 45 cm;
- Width at top: 43 cm;
- Rising width: 30 cm;
- Distance between steps: 28 cm;
- Capacity: 150 kg;
- Weight: 13 and 18 kg.

EQUIPMENT

- Anti-slip PVC pegs;
- Quick locking system;
- Labels and manual of use.



LOFT - TELESCOPIC ALUMINUM LADDER

REF	Number of Steps	Dimensions Closed	Ceiling Height	KG	€
	m	m	m		
10766	9	0.52x0.60	2.35 - 2.45	13.00	
10767	10	0.52x0.90	2.52 - 2.65	18.00	
10768	10	0.52x1.10	2.65 - 3.01	18.00	

STEEL BOX WOOD TOP

10769	-	0.60x1.00	-	-	
10770	-	0.60x1.20	-	-	



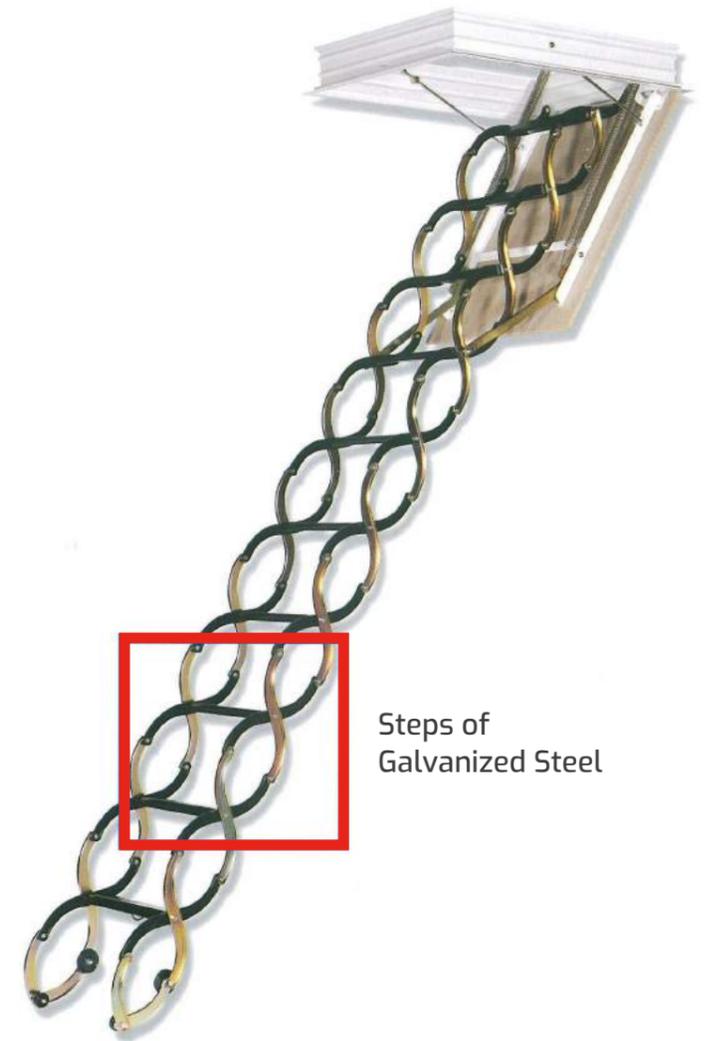
SÓTÃO

Ladder of metal attic.

The Sótão ladders are built according to safety standards. They can be opened and closed very easily, thanks to the opening/closing system which is very convenient. Its installation is very easy, 5 minutes. To install the ladder you need to enter the ladder on the roof of the hole and from the ceiling fix it with 4 accessories that twist the screws that leads in the 4 corners of the ladder. The ladder capacity is 150 kg. Metal ladder steps 11 which opens by folding, the ladder is suitable for ceilings of 2,70 m and a maximum height of 3,00 m. Exclusively for installation inside buildings. To adapt the ladder at lower heights is necessary to disassemble steps.

TECHNICAL

- Number of steps: 11;
- Adjustable maximum height: 3,00 m;
- Capacity: 150 kg.



SÓTÃO - METAL LADDERS

REF	Measures	€
	m	
10244	0.50 X 0.70 X 3.00	
10245	0.50 X 0.80 X 3.00	
10246	0.50 X 0.90 X 3.00	
10247	0.50 X 1.00 X 3.00	
10248	0.60 X 0.80 X 3.00	
10249	0.60 X 0.90 X 3.00	
10250	0.60 X 1.00 X 3.00	
10251	0.60 X 1.10 X 3.00	
10252	0.60 X 1.20 X 3.00	
10253	0.70 X 0.80 X 3.00	
10254	0.70 X 1.00 X 3.00	



DESLIZ

Ladder stepper for shelves, libraries, archives, etc.

Built in extruded aluminum fitted with a sophisticated system of connection and sliding on a rail. To use the ladder just raise and put in raised position. Once the work is done, you can leave the ladder open or put at rest against the shelf. In any case the slide on the rail system is always active and ready for use. In support of the ground, two 80 mm diameter wheels are blocked automatically to provide maximum security. The automatic self-locking system activates when the ladder leans in working position and the user rises. Deactivates when the user descends the ladder.

The rail components are:

- Right rail support;
- Left rail support;
- Mandatory intermediate support every 1,00 m rail.

TECHNICAL

- Step depth: 8 cm;
- Capacity: 150 kg;
- Side profile: 80x25 mm;
- Distance between steps: 25 cm;
- Self-locking wheels: 80 mm diameter;
- External width: 38,50 cm.



Rail System	REF	€
Aluminum tube 0.30 m Ø in bars of 3.00 m	90308	
Intermediate support (1 unit mandatory for every 1.00 m pipe)	90310	
Direct stop support	90311	
Left stop support	90312	



REF					KG	€
	m	m	m	m		
10846	8	2.16	3.56	0.95	7.20	
10847	10	2.66	4.06	1.12	8.50	
10848	12	3.16	4.56	1.29	9.30	
10849	14	3.66	5.06	1.46	10.80	
10849.1	16	4.16	5.56	1.63	12.00	
10849.2	18	4.66	6.06	1.80	13.10	



OPTIMUS

Ladder made of aluminum.

Accesses comfortably at different heights with a stable attachment to the soil and place of support. The ladder is provided with handrails on both sides to protect the user both in ascent and in descent. Large tilting supporting legs, made of PVC, used to change the ladder tilt adapting to the ground and maintaining stability. By modifying the support height, the slope varies the steps while maintaining a horizontal position for convenient ascent. The parts support platform and shoes have holes to fix power and thus avoid accidental slips, depending on the terrain. It is perfect for roofs or very sloping ceilings.

TECHNICAL

- Anti-slip pegs for a perfect support to the ground;
- Capacity: 150 kg;
- Shoes that enable fixation to the ground;
- Screws included;
- Anti-slip grooved aluminum in steps depth: 255 mm;
- Width: 600 mm;
- Integrated anti-pumping safety device.



Inclination 71°



Inclination 19°



REF		Inclination 15°			KG	€	REF		Inclination 60°			KG	€
		min.	max.						min.	max.			
		mm	mm	mm				mm	mm	mm			
180100	5	477	1320	2690 x 690 x 750	33.00		180108	13	1259	3586	5090 x 690 x 750	85.00	
180101	6	575	1600	2990 x 690 x 750	40.00		180109	14	1356	3869	5390 x 690 x 750	91.00	
180102	7	673	1884	3290 x 690 x 750	44.00		180110	15	1454	4153	5690 x 690 x 750	98.00	
180103	8	770	2167	3590 x 690 x 750	52.00		180111	16	1552	4437	5990 x 690 x 750	104.00	
180104	9	868	2451	3890 x 690 x 750	59.00		180112	17	1649	4702	6290 x 690 x 750	110.00	
180105	10	966	2735	4190 x 690 x 750	65.00		180113	18	1747	5004	6590 x 690 x 750	117.00	
180106	11	1063	3018	4490 x 690 x 750	72.00		180114	19	1845	5288	6890 x 690 x 750	123.00	
180107	12	1161	3302	4790 x 690 x 750	78.00		180115	20	1942	5571	7190 x 690 x 750	130.00	

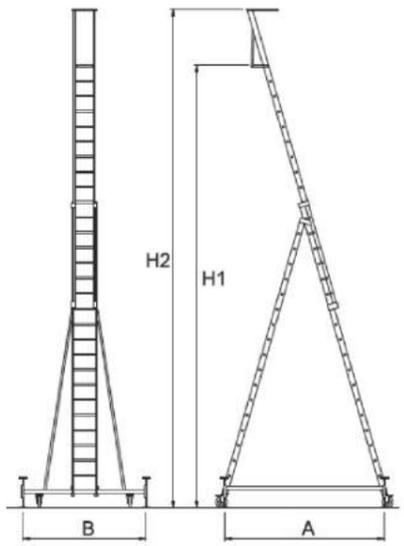
PROFILADDER

Professional ladder with rigid steel base, groundwork and elevation with rope.

Ladder with rigid stabilizer base and extendable rest surface with rope. Designed to carry out simple and quick processes at high altitudes. Equipped with a solid and robust base, made of galvanized steel.

TECHNICAL

- Foldable ladder with 14° inclination for storage with terminal resting surface;
- Anti-slip square step: 30x30 mm;
- Step to step height adjustment, by manual extension with rope;
- Automatic robust brake system with anti-opening safety;
- Dimensions of the terminal stand platform 290x260 mm;
- Robust base in galvanized steel equipped with side supports and 4 screw stabilizers to stabilize the ladder on the ground;
- Portable ladder with swivel wheels Ø 200 mm in nylon.



REF	Steps	Step ladder Height	Total Height H2	Platform Height H1	Work Height	Base Width B	Base Length A	Length for Transportation	KG	€
		m	m	m	m	m	m	m		
700101	11+12+10	4.02	6.07	5.14	7.00	1.96	1.97	4.31	70.00	
700102	13+14+12	4.56	7.15	6.22	8.00	1.96	2.25	4.87	75.00	
700103	15+16+14	5.10	8.23	7.30	9.10	1.96	2.53	5.43	80.00	
700104	17+18+16	5.64	9.04	8.11	9.90	1.96	2.82	5.99	86.00	

CISTERNA S600

Fixed or telescopic ladder with basket for tanks.

Designed to allow access or exit safely workers who are working, inspect or perform maintenance depots trucks, tankers or railway wagons. The particularity of our ladder for tanks is to have balance, which allows locating the platform basket on the cistern without forcing the base in boundary and put underneath the box between the wheels. The boundary supports a painted steel ladder with a full aluminum platform with guard-rails on all sides and (on request) with front output port security. Telescopic ladder for tanks with platform, protective guard (optional), you can adjust to the top of the truck. The base structure is made of painted steel equipped with 2 levelers (+2 optional) and 4 revolving massive rubber wheels with a diameter of 260 mm with brakes (also suitable for gravel). Cisterna ladder has 2 telescopic sections to adjustable height. Rise and fall thanks to a manual reel of steel rope. A device with two locking hooks provides a mechanical safety in case of cable breakage. Handles on the base of the ladder to move with ease. Aluminum platform with baseboards, front output protection handrails with a safety door (on request). Optional protective hoops to protect the operator during ascent (on request).



TECHNICAL

- Adjustable: every 28 mm;
- Platform dimension: 1,00x0,70 m;
- Handrail height: 1,00 m;
- Revolving wheels with brake: 260 mm;
- CE marking;
- Capacity: 150 kg.

EQUIPMENT

- Labels, manual of use and maintenance;
- Certificate of proof according to regulations european communities CE.

REF	SCIST-500
A min. platform mm	3360
A max. platform mm	4600
A min. work mm	5360
A max. work mm	6600
Dimensions without stabilizers m	2.00x1.20
Dimensions with stabilizers m	2.00x2.00
Weight kg	200
Number levels	2
Price €	

Aluminum top special protection 1.50x1.50 m - Price €



CISTERNA S500

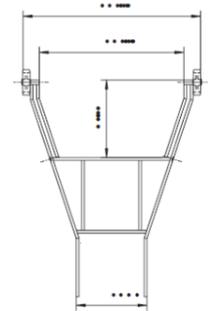
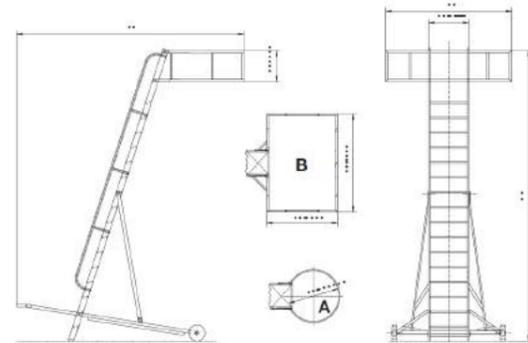
Simple ladder for tanks with tank upper structure equipped with guards.

Ladder specially designed for access to trucks and cistern tanks. The ladder is mobile and is equipped with safety handrails on both sides contributor providing the security required for a convenient increase. The ladder has two options protective hoops, arched with a diameter of 1600 mm or rectangular 1800x1200 mm.

TECHNICAL

- Output height: 4000 mm;
- Handrail height: 3000 mm;
- Total height: 5000 mm;
- Total capacity: 150 kg;
- Width ladder: 600 mm;
- Weight: 300 kg;
- Number wheels: 2;
- Wheel diameter: 250 mm;
- Base length: 2500 mm;
- Distance between steps: 280 mm;
- Boundary base: painted steel;
- Round Hoop A: 1600 mm;
- Square Hoop B: 1800x1200 mm.

PRICES ON REQUEST



OTHER TRANSPORT SOLUTIONS



FIBERGLASS



ALFA FIBRA VIDRO

Alpha fiberglass step ladder with wide step, tray and tool holder.

Step ladder for professional use made of fiberglass with aluminum steps. It is indicated for the workers who are working nearby plugs, cables or other sources of electricity. They provide electrical insulation and tested to 5000 volts. Very convenient for its wide ascent and 8 cm steps deep. It has a tray tool holder on top and a wide platform offering high security to carry out work at height.

The ladder Alfa Fibra Vidro is approved according to European standard EN 131.

TECHNICAL

- Number of steps: 5 to 8;
- Distance between steps: 25 cm;
- Steps depth: 8 cm;
- Side profile size: 80x25 mm;
- Profile rear size: 40x20 mm;
- Closed width: 16 cm;
- Platform dimensions: 25,50x28 cm;
- Guard-rail height: 60 cm;
- Capacity: 150 kg.

EQUIPMENT

- Reinforced polypropylene and anti-slip platform;
- Anti-opening safety hook on the platform;
- Anti-opening safety strap;
- Anti-slip rubber pegs with ergonomic design;
- Tray tool holder;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Tested to 5000 volts;
- Identification label.



REF							KG	€
	m	m	m	m	m	m		
10256	5	1.95	1.16	3.15	0.49	0.16	8.40	
10257	6	2.20	1.39	3.40	0.51	0.16	9.40	
10258	7	2.45	1.61	3.60	0.54	0.16	10.60	
10259	8	2.70	1.85	3.85	0.56	0.16	11.80	

Ladders and step ladders are tested to meet the following electrical characteristics:

Rigidity electric	Surface insulation resistance	Electric constant with 50 Hz	Factor of loss with 50 Hz
7-10	10-10	4-6	0.03-0.04
kV/mm	Ω	-	tg δ
DIN 53481	DIN 53482	DIN 53483	DIN 53483



BETA DUPLO FIBRA VIDRO

Double fiberglass step ladder with wide step.

Double step ladder with wide steps made with fiberglass profiles and steps in aluminum. It is indicated for the workers who are working nearby plugs, cables or other sources of electricity. Provide electrical isolation to 5000 volts and tested to 100,000 volts. The FV series is certified according to European standard EN 131.

TECHNICAL

- Distance between steps: 25 cm;
- Anti-slip plans steps: 8 cm;
- Capacity: 150 kg;
- Number of steps: 6 to 12;
- Total height: from 1,40 to 2,78 m.

EQUIPMENT

- Rigid bars in galvanized steel anti-opening/closing;
- Anti-slip rubber pegs with ergonomic design;
- Reinforcements anti-flexion in larger steps;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.

The European standard EN 131 prohibits be in the last 2 steps in the absence of guard-rails. The platform counts as a step.

OPTIONS

- Guard-rails;
- Handrails (1 to 4 units per ladder);
- Wheel Kit (2 or 4 units per ladder).

Optional accessories are provided along with the ladder from the factory.

We recommend ordering the accessories along with the ladder.

Ladders and step ladders are tested to meet the following electrical characteristics:

Rigidity electric	Surface insulation resistance	Electric constant with 50 Hz	Factor of loss with 50 Hz
7-10	10-10	4-6	0.03-0.04
kV/mm	Ω	-	tg δ
DIN 53481	DIN 53482	DIN 53483	DIN 53483



REF							KG	€
	m	m	m	m	m	mm		
10260	2x6	1.52	1.40	2.40	0.51	0.17	80x25	10.00
10261	2x8	2.02	1.86	2.86	0.56	0.17	80x25	13.00
10262	2x10	2.50	2.32	3.32	0.61	0.17	80x25	19.00
10263	2x12	3.00	2.78	3.78	0.64	0.17	80x25	20.00



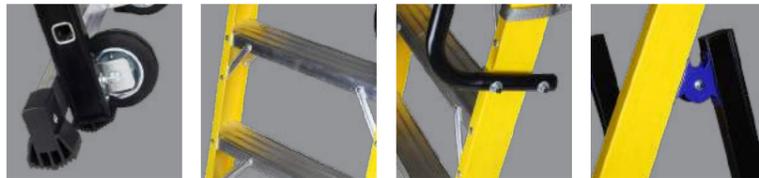
PLATAFORMA ISOL+

Professional step ladder made of insulating fiberglass with 2 wheels, handrails and a large platform.

Professional insulating fiberglass step ladder for professionals in the electrical sector who work with cables, sockets or other sources of electrical energy. Fiberglass side profiles, provide electrical insulation and anti-slip aluminum steps make the stepladder light to transport and safe for professional use. Painted steel access handrails, supplied disassembled.

TECHNICAL

- Reinforced anti-slip aluminum platform (43x44 cm) with accidental anti-opening system;
- Anti-slip PVC blocks;
- Anti-slip steps;
- Depth of steps: 8 cm;
- Distance between steps: 26 cm;
- Height of perimeter protection: 83 cm;
- Safety straps against accidental opening;
- Epoxy painted removable handrails;
- Transport wheels: Ø 125 mm;
- Width of ascent: 50 cm;
- Steel opening hinges;
- Section of the ascent ramp uprights: 80x25 mm;
- Rear pillar section: 57x27 mm.



REF							KG	€
	m	m	m	m	m	m		
15872	3	1.78	0.75	1.66	2.75	0.74	14.50	
15873	4	2.04	1.00	1.92	3.00	0.74	16.50	
15874	5	2.30	1.28	2.18	3.28	0.74	18.40	
15875	6	2.56	1.52	2.44	3.52	0.74	20.30	
15876	7	2.82	1.78	2.70	3.78	0.82	22.20	
15877	8	3.08	2.03	2.96	4.03	0.82	24.10	



PLATAFORMA EXPRESS

It is an insulating fiberglass platform designed for both professional and non-professional works with electricity.

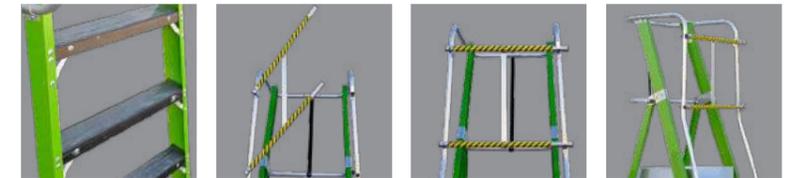
Fiberglass protects the operator from any electrical hazards, as it does not conduct electricity. Its wide platform with skirting boards guarantees comfortable work, even if long periods of time at height are required. In addition, the 360° guardrails, guarantee operator safety and are equipped with two access bars that open in a single movement allowing passage. The platform Express has comfortable access thanks to its wide steps. When closed, it occupies only 53 cm. It can be stored in any place and thanks to the wheels it's easy to transport.

TECHNICAL

- Height of baseboard: 10 cm;
- Platform dimensions: 55x40 cm;
- Steps depth: 80 mm;
- Height of protection: 1 m;
- Wheel diameter: Ø 150 mm;
- Capacity: 150 kg (one person);
- Warranty: 5 years.

EQUIPMENT

- Baseboards;
- 2 wheels Ø 150 mm;
- Access handrail;
- Body protection installed;
- Accidental anti-opening system;
- Ergonomic anti-slip PVC blocks;
- Platform access security bars.



REF	Steps	Platform Height	Work Height	Dimension Closed	Base Length	Base Width	KG	€
		m	m	m	m	m		
67300	4	1.10	3.08	2.29x0.53	1.24	0.69	14.00	
67301	5	1.38	3.35	2.56x0.53	1.44	0.71	16.00	
67302	6	1.66	3.64	2.88x0.53	1.60	0.78	17.00	



ELEKTRIKAL F3

Ladder with pieces of aluminum and fiberglass convertible: step ladder or support position.

The Elektrikal series are convertible ladders for professional use made of aluminum steps and fiberglass profiles in the 3rd piece part. Produced with an advanced automatic fixing indelibly, the steps to the profiles. Use in working with high voltage and electrical systems (1). Available in 1, 2 and 3 parts and can be used in wall support or step ladder position. The FV series is certified according to european standard EN 131.

TECHNICAL

- Number of steps: 10 to 14;
- Step ladder height: from 4,60 to 6,20 m;
- Total height open: from 6,83 to 9,35 m;
- Width base ladder: 48 cm;
- Width end ladder: 35 cm;
- Distance between steps: 28 cm;
- Steps: 30x30 mm;
- Capacity: 150 kg.

EQUIPMENT

- Anti-slip rubber pegs;
- Base stabilizer;
- 3rd part tested to 100,000 volts;
- Accidental anti-opening safety strap;
- Hardware in galvanized steel;
- Accidental anti-slip device - tested 360 kg (the standard test 5.9);
- Section lock accessory;
- Anti-slip steps;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.

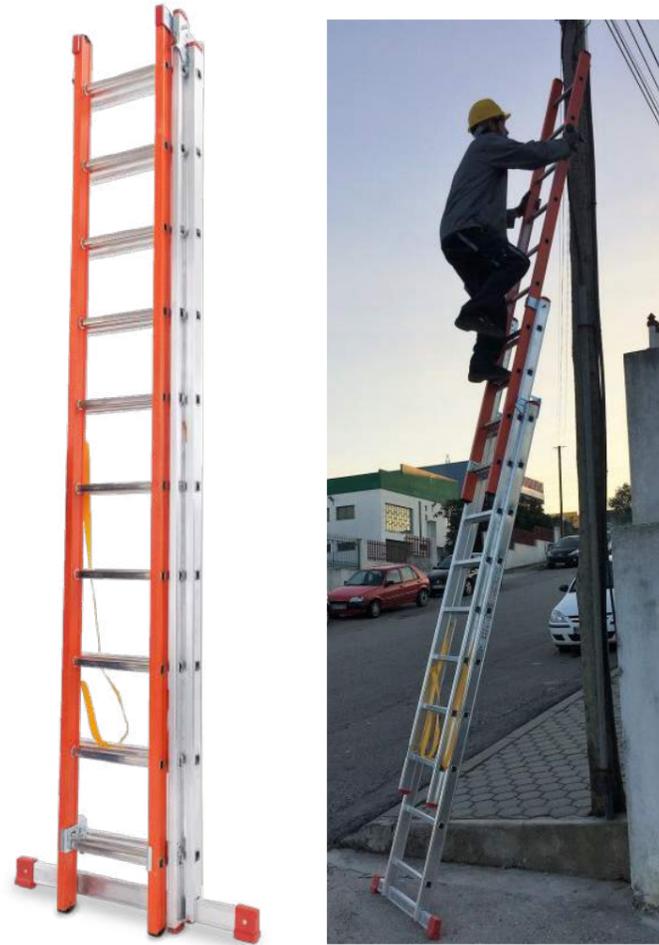
OPTIONS

- Wheels with sliding axis;
- Sliding wheels;
- Oscillating feet;
- Large size feet, only 80x25 mm profile.

Ladders and step ladders are tested to meet the following electrical characteristics:

Rigidity electric	Surface insulation resistance	Electric constant with 50 Hz	Factor of loss with 50 Hz
7-10	10-10	4-6	0.03-0.04
kV/mm	Ω	-	tg δ
DIN 53481	DIN 53482	DIN 53483	DIN 53483

(1) The use of insulating equipment does not replace adequate training to perform the work in accordance with Decree Law 50/2005.



REF	Steps	m	m	m	mm	KG	€
10284*	10	6.83	2.88	4.60	73x25	32.00	
10285	12	7.97	3.48	5.12	80x25	38.00	
10286	14	9.35	4.04	6.20	80x25	43.00	

* also available in 80x25 mm profile



ELEKTRIKAL F3 COM CORDA

Ladder with pieces of aluminum and fiberglass transformable: support position.

The Elektrikal series are convertible ladders for professional use made of aluminum with fiberglass profiles and aluminum steps on the 3rd part. Produced with an advanced automatic fixing system that permanently fixes the steps to the profiles. Use in working with high voltage and electrical systems (1). The Elektrikal series is certified according to european standard EN 131.

TECHNICAL

- Number of steps: 10 to 14;
- Total height open: from 6,83 to 9,35 m;
- Width base ladder: 48 cm;
- Width end ladder: 35 cm;
- Distance between steps: 28 cm;
- Steps: 30x30 mm;
- Capacity: 150 kg.

EQUIPMENT

- Anti-slip rubber pegs;
- Base stabilizer;
- Booster system with rope;
- 3rd part tested to 100,000 volts;
- Hardware in galvanized steel;
- Accidental anti-slip device - tested 360 kg (the standard test 5.9);
- Section lock accessory;
- Anti-slip steps;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.

OPTIONS

- Wheels with sliding axis;
- Sliding wheels;
- Oscillating feet;
- Size large feet: only profile 80x25 mm;
- Anti-slip system.

Ladders and step ladders are tested to meet the following electrical characteristics:

Rigidity electric	Surface insulation resistance	Electric constant with 50 Hz	Factor of loss with 50 Hz
7-10	10-10	4-6	0.03-0.04
kV/mm	Ω	-	tg δ
DIN 53481	DIN 53482	DIN 53483	DIN 53483

(1) The use of insulating equipment does not replace adequate training to perform the work in accordance with Decree Law 50/2005.



REF	Steps	m	m	mm	KG	€
10287*	10	6.83	2.88	73x25	34.00	
10288	12	7.97	3.48	80x25	40.00	
10289	14	9.35	4.04	80x25	45.00	

* also available in 80x25 mm profile



GALAXY FV1

A simple ladder of support.

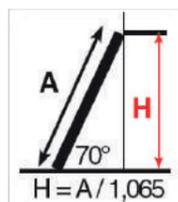
The Galaxy is a series of enhanced professional ladders, which can be used in ladder or step ladder, available in manual version or with rope. They are designed to perform work on electrical sites or near sources of electricity. Produced with an advanced automatic fixing indelibly, the steps to the profiles. The profile of the ladder is made of fiberglass offering a large electrical insulation, the steps are in aluminum giving the lightness and maneuverability. They are indicated for workers who are working nearby plugs, cables or other sources of electricity. Provides electrical insulation, tested to 100,000 volts. They are built in fiberglass, according to EN 131.

TECHNICAL

- Number of steps: 8 to 16;
- Total height: from 2,30 to 4,55 m;
- Ladder width: 42 cm;
- Distance between steps: 28 cm;
- Capacity: 150 kg.

EQUIPMENT

- Anti-slip rubber pegs;
- Tested to 100,000 volts;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.



Ladders and step ladders are tested to meet the following electrical characteristics:

Rigidity electric	Surface insulation resistance	Electric constant with 50 Hz	Factor of loss with 50 Hz
7-10	10-10	4-6	0.03-0.04
kV/mm	Ω	-	tg δ
DIN 53481	DIN 53482	DIN 53483	DIN 53483

CONVENTIONAL LADDERS



REF	Steps	m	mm	KG	€
10265	8	2.30	70x30	6.30	
10266	10	2.85	70x30	7.60	
10267	12	3.45	70x30	8.90	
10268	14	4.00	70x30	10.13	
10269	16	4.55	90x32	15.00	



Produced by an advanced automatic system that permanently fixes the steps to the profiles. Unique in the market.



GALAXY FV2

Ladder two transformable parts: step ladder or support position.

The Galaxy is a series of enhanced professional ladders, which can be used in ladder or step ladder, available in manual version or with rope. They are designed to perform close making jobs or near sources of electricity. Produced with an advanced automatic fixing of indelibly, the steps to the profiles. They are built in fiberglass, according to standard EN 131.

TECHNICAL

- Number of steps: 8 to 16;
- Step ladder height: from 2,30 to 4,50 m;
- Total height open: from 4,05 to 8,28 m;
- Width section of base: 49 cm;
- Width end stretch: 42 cm;
- Distance between steps: 28 cm;
- Capacity: 150 kg.

EQUIPMENT

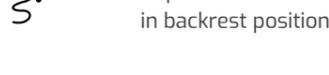
- Anti-slip rubber pegs;
- Base stabilizer;
- Tested to 100,000 volts;
- Stabilizer lock keys;
- Accidental anti-opening safety strap;
- Sliding wheels;
- Aluminum hardware;
- Accidental anti-slip device;
- Section lock accessory;
- Anti-slip steps;
- Use and maintenance manual;
- Certificate of conformity with standard EN 131;
- Identification label.

Ladders and step ladders are tested to meet the following electrical characteristics:

Rigidity electric	Surface insulation resistance	Electric constant with 50 Hz	Factor of loss with 50 Hz
7-10	10-10	4-6	0.03-0.04
kV/mm	Ω	-	tg δ
DIN 53481	DIN 53482	DIN 53483	DIN 53483



Rope System
Rope ladders can only be used in backrest position.



REF	Steps	m	m	m	mm	KG	€
GALAXY FV2							
10270	2x8	4.05	2.40	2.30	70X30	15.00	
10271	2x10	5.20	3.00	2.90	70x30	18.00	
10272	2x12	6.30	3.50	3.40	90x32	27.00	
10273	2x14	7.15	4.10	4.00	90x32	30.00	
10274	2x16	8.28	4.60	4.50	90x32	34.00	
GALAXY FV2 WITH ROPE							
10276	2x12	6.30	3.50	-	90x32	28.00	



GALAXY FV3

Ladder three transformable parts: step ladder or support position.

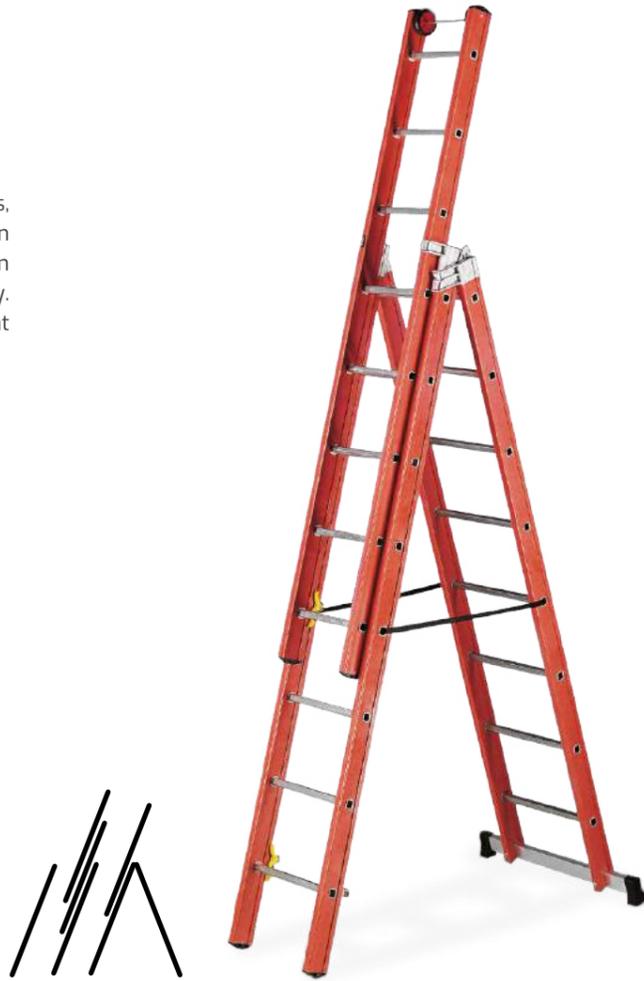
The Galaxy is a series of enhanced professional ladders, which can be used in ladder or step ladder, available in manual version or with rope. They are designed to perform work on electrical sites or near sources of electricity. Produced with an advanced automatic fixing system that permanently fixes the steps to the profiles. They are built with fiberglass, according to EN 131.

TECHNICAL

- Number of steps: 8 to 14;
- Tested to 100,000 volts;
- Certificate of conformity with standard EN 131;
- Step ladder height: from 2,30 to 4,00 m;
- Total height open: from 5,77 to 10,25 m;
- Width base ladder: 49 cm;
- Width end ladder: 35 cm;
- Distance between steps: 28 cm;
- Capacity: 150 kg.

EQUIPMENT

- Anti-slip rubber pegs;
- Base stabilizer;
- Stabilizer lock keys;
- Accidental anti-opening safety strap;
- Sliding wheels;
- Aluminum hardware;
- Accidental anti-slip device;
- Section lock accessory;
- Anti-slip steps;
- Use and maintenance manual;
- Identification label.



REF						KG	€
GALAXY FV3							
10278	3x8	5.77	2.40	2.30	70X30	20.70	
10279	3x10	7.45	3.00	2.90	90X32	32.00	
10280	3x12	8.85	3.50	3.40	90X32	38.00	
10281	3x14	10.25	4.10	4.00	90X32	43.00	
GALAXY FV3 WITH ROPE							
10282	3x12	8.85	3.50	-	90X32	40.00	
10283	3x14	10.25	4.10	-	90X32	45.00	



S3 - PLATAFORMA FIBRA VIDRO

Fiberglass platform with 164 mm steps.

Made of fiberglass, which allows isolation of the operator from possible electrical hazards, magnetic hazards, resistant to moisture, acids, corrosion and ultraviolet rays. Its 55° inclination together with the handrails, make the ascent very comfortable and safe. Guardrails 1 meter high and a wide platform allow a safe and comfortable workspace. 4 swivel casters with brake serve to easily move and stop it in the place of work. The Plataforma S3 is approved according to the European standard EN 131 and is tested at 100 KV in accordance with the EN 61478 for ladders made using insulating material.

TECHNICAL

- Number of steps: from 3 to 14 (platform counts as a step);
- Distance between steps: 28 cm;
- Steps depth: 16,40 cm;
- Platform dimensions: 60,50x80,50 cm;
- Height of the guardrail: 1,00 m;
- 4 caster wheels with brakes;
- Capacity: 150 kg.



PRICES ON REQUEST





**YOU CAN RELY ON
JORMAX PRODUCTS.**



**ACCESS
LADDERS**

VERTICAL

Aluminum access ladder. (1)

Access ladder to upper floors, or access to any large extent, is produced according to D/Lgs. 50/2005 and EN 131 standards. Built in extruded aluminum and the steps are riveted to the profiles creating an XDR structure.

TECHNICAL

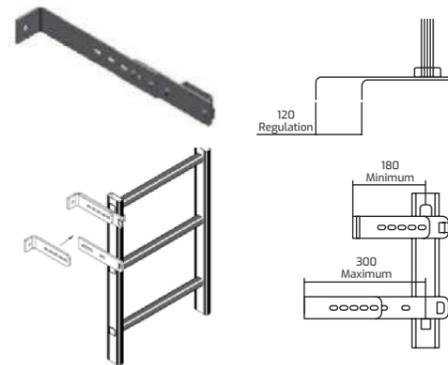
- Profile: 65x25 mm;
- Steps plans striated anti-slip: 3 cm;
- Distance between steps: 28 cm;
- Number steps: from 7 to 17;
- External width: 45 cm;
- Number fixing clamps: from 4 to 6 (without wall mounting bolts);
- Proof certificate according to european standards.

EQUIPMENT

- Anti-slip pegs;
- Labels, manual of use and maintenance.

OPTIONS

- Adjustable fastener - 18 to 30 cm.



REF				KG	€
		m	mm		
10100.1	7	2.06	65x25	5.00	
10103.1	10	2.90	65x25	6.00	
10106.1	13	3.74	65x25	8.00	
10108.1	17	4.86	65x25	10.00	

The ladders are produced in compliance with DL 50/2005. To comply with DIN 18799-1, the ladder must be equipped with hoops starting from 3 meters.

(1) The use of access equipment, is not a substitute for proper training, training and use of safety equipment to carry out the work.



VERTICAL COM SAÍDA

Aluminum access ladder (1).

Access ladder to higher or lower levels is produced according to D/Lgs. 50/2005 and EN 14122 standards. Built in extruded aluminum and the steps are riveted to the profiles creating an XDR structure. The ladder has an extension of 1,10 m above the exit base, assisting the rise and fall of the user. The wall fasteners are constructed of galvanized steel, are easily placed and affixed creating a solid and safe structure.

TECHNICAL

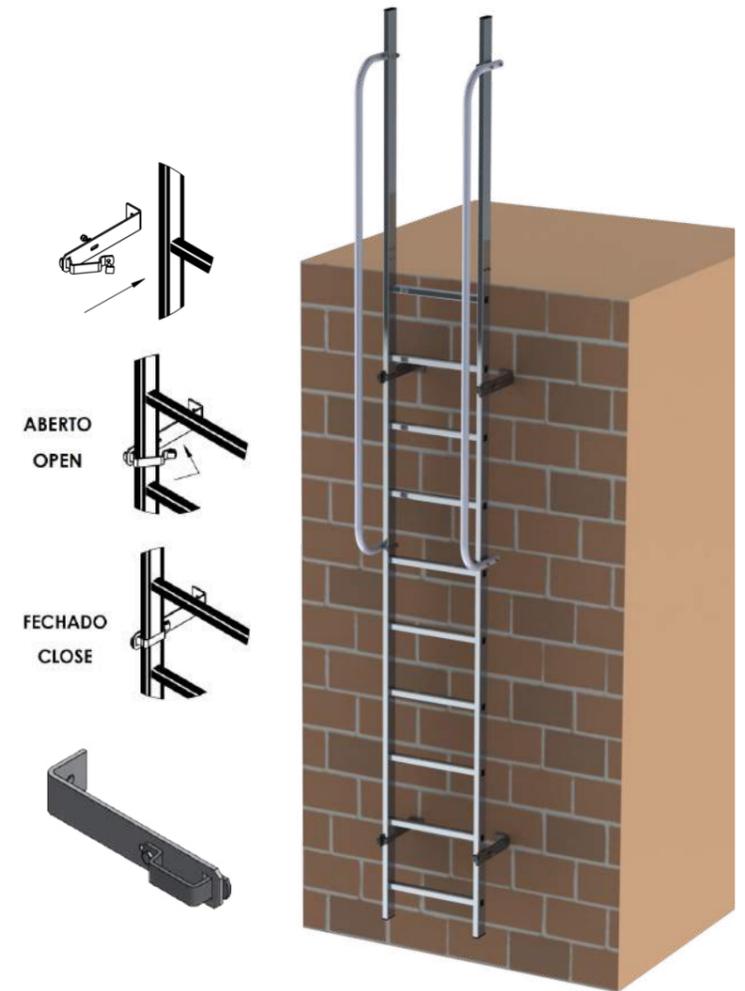
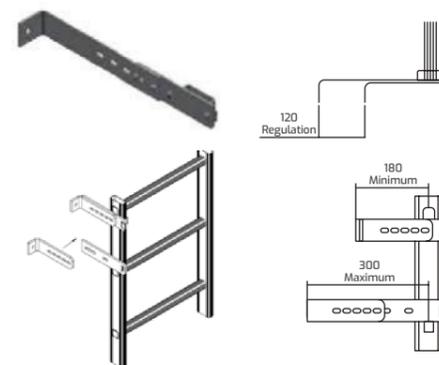
- Profile: 65x25 mm;
- Steps plans striated anti-slip: 3 cm;
- Distance between steps: 28 cm;
- Number steps: from 7 to 17;
- External width: 45 cm;
- Number fixing clamps: from 4 to 6 (without wall mounting bolts);
- Proof certified according to european standards.

EQUIPMENT

- Anti-slip pegs;
- Handrails access both sides: 1,10 m;
- Handrails ascent both sides: 1,50 m;
- Labels, manual of use and maintenance.

OPCIONAL

- Adjustable fastener - 18 to 30 cm.



REF					KG	€
		m	m	mm		
10100	7	2.06	3.04	65x25	5.00	
10103	10	2.90	3.88	65x25	8.00	
10106	13	3.74	4.72	65x25	11.00	
10108	17	4.86	5.83	65x25	15.00	

The ladders are produced in compliance with DL 50/2005. To comply with DIN 18799-1, the ladder must be equipped with hoops starting from 3 meters.

(1) The use of access equipment, is not a substitute for proper training, training and use of safety equipment to carry out the work.



TIPO MARINHEIRO

Aluminum access ladders.

The vertical access ladders are an appropriate solution when buildings, plants or machines require a permanent access. The vertical ladders are robust, durable, efficient and allow ascent and descent safe, even at great heights. It has comfortable platforms allowing the user to rest and simplify the rise in the event of vertical displacement. The various accessories cover the versatile requirements that the ladder construction conditions may require. The Jormax optimized mounting system allows time savings up to 30% even in the case of multiple complex systems. A new fixation technique and high-strength rear important protection is the modern answer to the growing requirements for the production economy. We plan vertical ladders in close alignment with the requesting party, depending on the location and purpose of use. After all, good planning is half the solution. Depending on the conditions and purpose, different standards apply to the construction of vertical ladders. The vertical ladders Jormax meet these standards:

DIN 18799-1: FIXED IN BUILDINGS VERTICAL LADDER

Application: In buildings for maintenance and cleaning work. Special regulations apply to chimneys. Please send us your request.

EN ISO 14122: FIXED IN MACHINERY VERTICAL LADDER

Application: As access to machines and fixed/mobile machinery. This can also include a building as part of a piece of machinery.



DIN 18799-1 ACCESS IN BUILDINGS (MAINTENANCE)

Ladders up to 10,00 m - without displacement.
Ladders up to 10,00 m - with displacement.

PLACE OF APPLICATION

In buildings for maintenance and cleaning.
Special regulations apply to chimneys with regard to assembly and back protection.

Please send us your request.

PLANNING AND USE

The height of individual sections of the ladder, as well as the spacing of the rest platforms, is set according to a certain group of people (1 or 2) with regard to the experience in using vertical ladders.

- (1) People with experience in using vertical ladders (as antennas builders).
- (2) People with no experience in the use of vertical ladders (as private individuals).

The top step of the ladder should be at the exit level. From a height of **10,00 m**, the ladder shall be mounted **with displacement**. The maximum length of a ladder section can not exceed 10,00 m.

EXIT

If the clearance at the outlet is greater than 75 mm, in relation to the building, must be applied one step to compensate the clearance.

EXIT STEP - FIXING

Standard fixation provides **210 mm** clearance, from the center of the step to the wall. For different clearances, there are other mounting options.

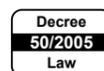
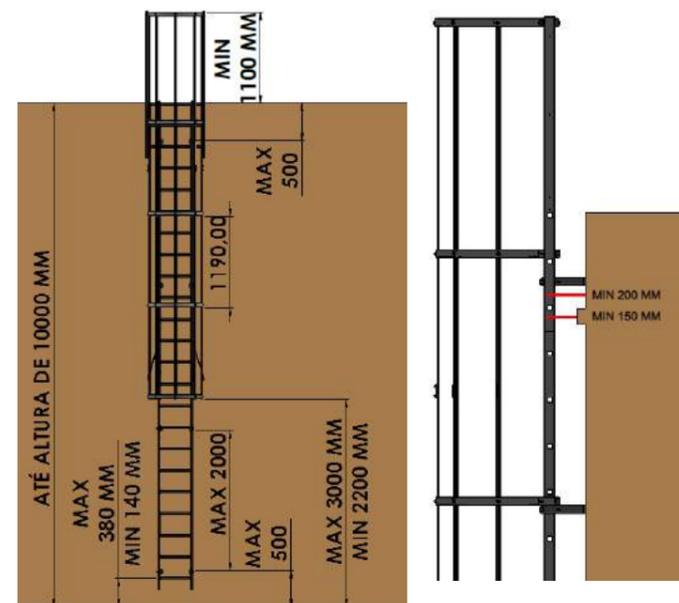
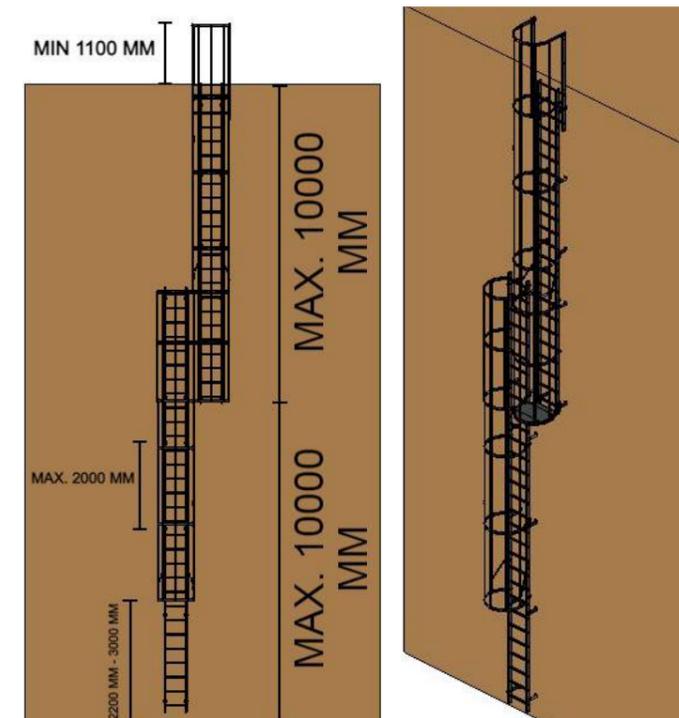
The distance between the fixings may not exceed 2,00 m and should be placed, preferably immediately below the steps.

FIRST STEP

The first step must be compulsorily placed at a ground height of **140 mm** (min.) and **380 mm** (max.).

DORSAL PROTECTION

Mandatory back protection for ladders with height \geq to **5,00 m**. Placement of the back protection at a height between **2,20 to 3,00 m**.



BUILDING HEIGHT	NUMBER OF STEPS	FOLDING			FOLDING MODULE*	AMOUNT OF FIXERS	AMOUNT OF PROTECTION ARC		REF	€
		mm	mm	mm			Standard	Exit		

m	Exit Ladder	1960	2800	3640				Standard	Exit		
A ladder up to a height of 5 m (includes protective guards)											
2.90	1	1			-	-	4	2	1	104000	
3.74	1		1		-	-	6	2	1	104001	
4.58	1			1	-	-	6	3	1	104002	
From a height of 5 m (includes protective guards)											
5.70	1	1	1		-	-	8	3	1	104003	
6.54	1		2		-	-	8	4	1	104004	
7.38	1		1	1	-	-	10	4	1	104005	
8.50	1	1	2		-	-	10	5	1	104006	
9.34	1		3		-	-	12	6	1	104007	
9.96	1		2	1	-	-	12	6	1	104008	
From height of 10 m (includes protective guards)											
10.96	1	2	1		5.44	1	10	4	1	104009	
12.64	1		3		6.28	1	12	6	1	104010	
14.32	1		1	2	7.12	1	14	7	1	104011	
16.56	1	2	3		8.24	1	18	9	1	104012	
18.24	1		5		9.08	1	20	11	1	104013	
19.92	1		3	2	9.92	1	22	12	1	104014	

* The folding module is common to all access ladders for heights above 10 m. This module comprises:

- 2 ladders 2800 mm;
- 3 standard arcs;
- 1 double arc with junction;
- 8 extension bars with 2,20 m.

COMPONENTS INCLUDED IN THE PROVISION OF THE PRODUCT

- Standard wall fasteners REF: 100154;
- Pair engagement rings for the ladder REF: 100134;
- A wide exit REF: 100136;
- Standard protection hoops REF: 100142;
- An output hoop REF: 100141;
- Vertical bars REF: 100148;
- Unions fixing vertical bars REF: 100159;
- Ladders.

ATTENTION

The ladders are always provided for a certain range of measurement.

Example:

Ladder REF: 104004 - This ladder is able to measure the range from 5,71 to 6,54 m. The ladder you need not be cut if the measure is 6,54 m, but if the measure 6,00 m, must be cut 0,54 cm on the ladder close to the ground.



EN 14122-4 ACCESS TO MACHINERY AND INDUSTRIAL EQUIPMENT

Ladders up to 10,00 m - without displacement.
Ladders up to 10,00 m - with displacement.

PLACE OF APPLICATION

Application in machinery and industrial equipment.

PLANNING AND USE

The height of the individual sections of the ladders, as well the spacing of the resting platforms, is defined according to a certain group of people (1 or 2) with regard to experience in using vertical ladders.

- (1) Person with experience using vertical ladders (such as antenna builders).
- (2) Persons inexperienced in the use of vertical ladders (such as private persons).

The top step of the ladder must be at the level of the Exit. From a height of 10,00 m, the ladder must be mounted with displacement. **The maximum length of a section of ladders cannot exceed 6,00 m.**

EXIT

If the clearance at the outlet is greater than 75 mm in relation to the building, a step must be applied to compensate the removal.

At the exit, a self-closing door must be applied, as well as side handrails with at least 1,50 m of length, starting from the center of the ladder. In case the location already have guards, these must be attached to the ladder.

EXIT STEP - FIXING

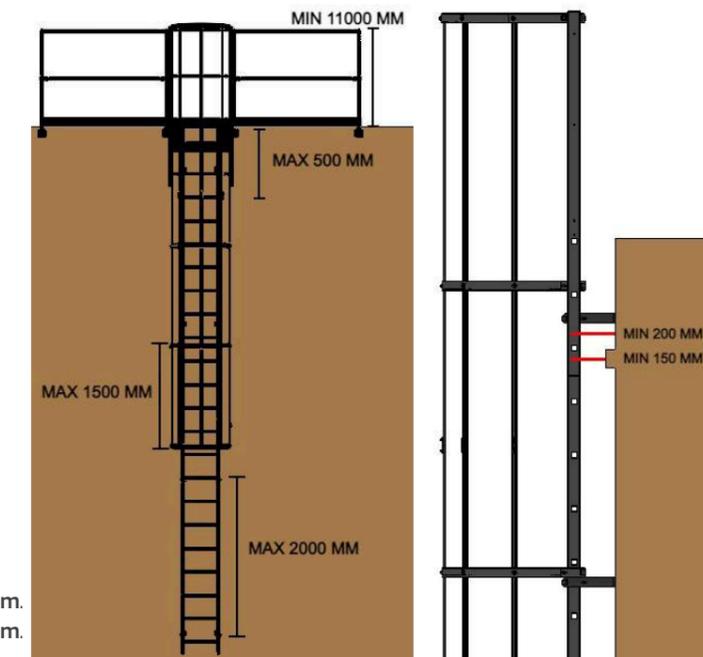
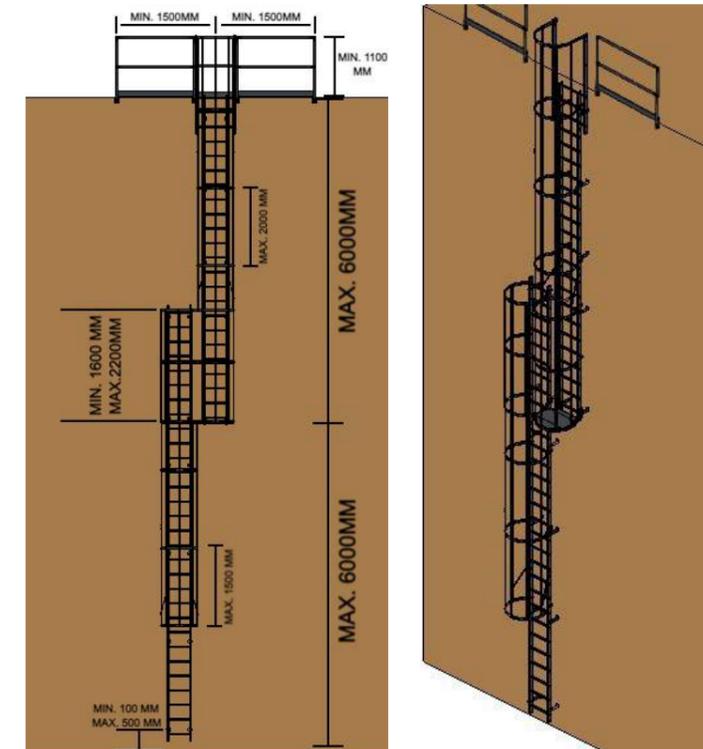
The standard fixing provides a distance of 210 mm from the center step to wall. For different positions, there are other fixing options. The distance between fixings cannot exceed 2,00 m and must be placed, preferably, immediately below the steps.

FIRST STEP

The first step must be placed at a height from the ground between 140 mm (min.) and 280 mm (max.).

BACK PROTECTION

Mandatory back protection for ladders with height ≥ 3,00 m. Placement of the back protection at a height between 2,20 to 3,00 m.



BUILDING HEIGHT	Exit Ladder	NUMBER OF STEPS			FOLDING	FOLDING MODULE*	AMOUNT OF FIXERS	AMOUNT OF PROTECTION ARC		REF	€
		1960	2800	3640				Standard	Exit		
m		mm	mm	mm							
A ladder up to a height of 5 m (includes protective guards)											
2.90	1	1			-	-	4	2	1	104000.1	
3.74	1		1		-	-	6	2	1	104001.1	
4.58	1			1	-	-	6	3	1	104002.1	
From a height of 5 m (includes protective guards)											
5.70	1	1	1		-	-	8	3	1	104003.1	
6.54	1		2		-	-	8	4	1	104004.1	
7.38	1		1	1	-	-	10	4	1	104005.1	
8.50	1	1	2		-	-	10	5	1	104006.1	
9.34	1		3		-	-	12	6	1	104007.1	
9.96	1		2	1	-	-	12	6	1	104008.1	
From height of 10 m (includes protective guards)											
10.96	1	2	1		5.44	1	10	4	1	104009.1	
12.64	1		3		4.21	1	12	6	1	104010.1	
14.32	1		1	2	4.77	1	14	7	1	104011.1	
16.56	1	2	3		5.52	1	18	9	1	104012.1	
18.24	1		5		6.08	1	20	11	1	104013.1	
19.92	1		3	2	6.64	1	22	12	1	104014.1	

* The folding module is common to all access ladders for heights above 10 m. This module comprises:

- 2 ladders 2800 mm;
- 3 standard arcs;
- 1 double arc with junction;
- 8 extension bars with 2,20 m.

COMPONENTS INCLUDED IN THE PROVISION OF THE PRODUCT

- Standard wall fasteners REF: 100154;
- Pair engagement rings for the ladder REF: 100134;
- A wide exit REF: 100136;
- Standard protection hoops REF: 100142;
- An output hoop REF: 100141;
- Vertical bars REF: 100148;
- Unions fixing vertical bars REF: 100159;
- Ladders.

ATTENTION

The ladders are always provided for a certain range of measurement.

Example:

Ladder REF: 104004 - This ladder is able to measure the range from 5,71 to 6,54 m. The ladder you need not be cut if the measure is 6,54 m, but if the measure 6,00 m, must be cut 0,54 cm on the ladder close to the ground.



NOMENCLATURE

LADDERS



Stairwell 1.96 m
REF: 100132



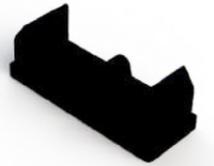
Stairwell 2.80 m
REF: 100133



Stairwell 3.64 m
REF: 100131



Coupling Union
REF: 100134



Ladder Tops
REF: 100135

LADDERS



Sliding ladder with rope
REF: 100168

EXITS



Removable ladder with hooks
REF: 100171



Wide right exit
REF: 100136



Wide step exit
REF: 100137



Exit handrail right and left
REF: 100170



Output extension 720
REF: 100138
Output extension 920
REF: 100139



Output extension 1160
REF: 100140



Exit step
REF: 100172



Exit door
REF: 100167



Wide arc for wide exit
REF: 100141



Standard arc
REF: 100142



3/4 arc for right exit
REF: 100143 - 43.31€
3/4 arc for left exit
REF: 100144



Double arc with junction piece
REF: 100145



Arcs joining
REF: 100173



Fixed platform with aluminum corrugated sheet
REF: 100146



Folding intermediate platform
REF: 100147



Extension bar 2 m
REF: 100148
Extension bar 2.20 m
REF: 100149
Extension bar 3 m
REF: 100150



Union fixing bar
REF: 100150



Support arc
REF: 100157



Swivel cover
REF: 100151



Restraint door with lid
REF: 100152



Restraint door without lid
REF: 100153



Standard fixer
REF: 100154



Adjustable fixer 200 - 300
REF: 100155



Adjustable fixer 300 - 400
REF: 100156



Adjustable wall bracket 350 - 500 mm
REF: 100158
Adjustable wall bracket 500 - 650 mm
REF: 100159
Adjustable wall bracket 650 - 800 mm
REF: 100160



Ground fixing corners
REF: 100161

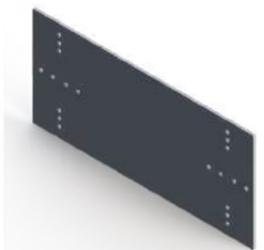


Plate adaptation coatings
REF: 100162

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SOLUTIONS FOR YOUR SAFETY**

-jormax



PLATFORMS

AUSTIN

Work platform 75x75 cm telescopic anti-slip.

Austin platform steps with anti-slip deep 20 cm and 75x75 cm with platform, that provides comfort and safety. Equipped with telescopic feet that can be adjustable every 5 mm, allows the worker to work as close to the intervention site. Suitable for work on staircases, sidewalks, in the presence of obstacles close to production lines. Designed for professional use is made of extruded aluminum, it is completely welded aluminum ultra-creating a strong and stable structure.

TECHNICAL

- Aluminum platform: 750x750 mm;
- Foot ergonomic adjustable to the ground on the basis of PVC;
- Anti-slip aluminum step: 20 cm;
- Distance between steps: 30 cm;
- Telescopic feet with regulating all 5 mm;
- Baseboard: 10 cm;
- Handrails: 110 cm.

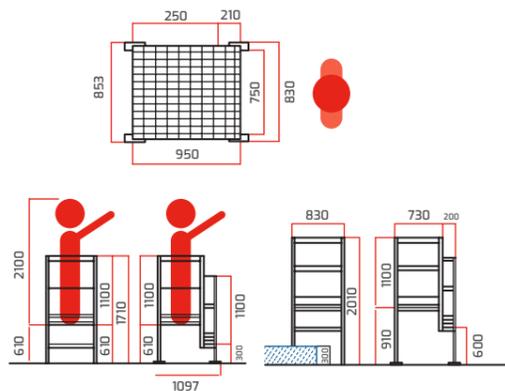
EQUIPMENT

- Steps with anti-slip surface;
- Anti-slip rubber pegs;
- Use and maintenance manual;
- ID tag.



Adjustable foot 5 to 5 mm up to 30 cm maximum height.

REF	Steps	m	m	m	max. cm	KG	€
10889	2	0.61 - 0.91	1.71 - 2.01	2.60 - 2.90	86x109	28.00	
10890	3	0.91 - 1.21	2.01 - 2.31	2.90 - 3.20	86x129	32.00	
10891	4	1.21 - 1.51	2.61 - 2.91	3.20 - 3.50	86x149	36.00	



PALCO COMPACT

Palco Compact 400x500 mm.

Built in extruded aluminum with a strong and durable quality, increase ramp is large and convenient, has an inclination of 48° with anti-slip steps 200 mm depth and a 210 mm distance between steps. To avoid excessive transportation costs the ladder is commercialized disassembled, following a book assembly instructions. The back is almost perpendicular to the ground to allow the user access to a close wall or machines.

TECHNICAL

- Number of steps: 2 to 5;
- Distance between steps: 21 cm;
- Steps depth: 20 cm;
- Profile size: 65x25 mm;
- Width rise: 60 cm;
- Climb the slope grade: 48°;
- Platform dimensions: 40x50 cm;
- Handrail height: 100 cm;
- Platform height: from 0,42 to 1,05 m;
- Total height: from 1,33 to 1,96 m;
- Capacity: 150 kg.

EQUIPMENT

- Handrails;
- 2 wheels;
- 2 wheels of 125 mm in diameter;
- Use and maintenance manual;
- Identification label.

OPTIONS

- 2nd side handrail rise;
- Platform without wheels;
- Tray tool holder;
- Closing door.



REF	Steps	m	m	m	KG	€
10307	2	0.42	1.33	2.42	16.00	
10308	3	0.63	1.54	2.63	20.00	
10309	4	0.84	1.75	2.84	25.00	
10310	5	1.05	1.96	3.05	30.00	



PLATUS

Platform professional series of ladders for access and maintenance of vehicles, raised floors and machines. Very sturdy professional equipment.

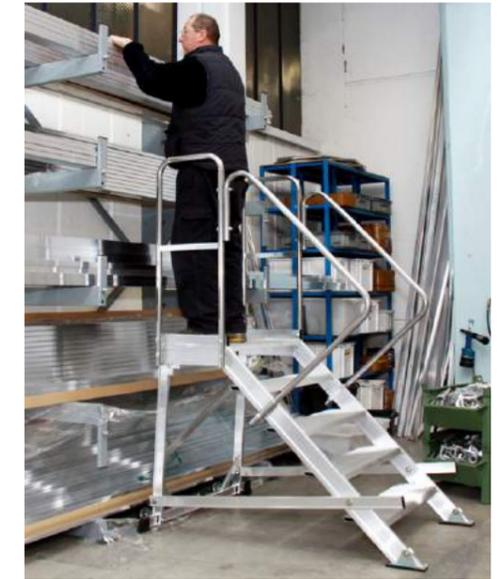
Designed and resistant to intensive use. Extruded aluminum construction and TIG welding. The operator can choose the width, height and landings meeting the access needs. Steps 20 cm deep are comfortable and spacious. The ramp up to 45° can be fitted to claim 1 or 2 side handrails. The operator can climb "hands-free" and also down facing the ground.

TECHNICAL

- Distance between steps: 20 cm;
- Platform: 600, 800 ou 1000x400 mm;
- Capacity: 150 kg;
- Number steps: 2 to 10;
- Platform height: 0,40.

EQUIPMENT

- Steps with anti-slip surface;
- Anti-slip rubber pegs;
- Use and maintenance manual;
- Identification label.



PLATUS 60 PLATFORM DIMENSION (WIDTHxHEIGHT) 600x400 mm

Number of Steps	Platform Height	Total Height	Weight	Platus 60	Handrail (uni.)	Side protection (uni.)	Frontal protection (uni.)
	m	m	kg	€	€	€	€
2	0.40	0.90	12.00				
3	0.60	0.90	14.00				
4	0.80	0.90	18.00				
5	1.00	0.90	20.00				
6	1.20	1.00	23.00				
7	1.40	1.00	26.00				
8	1.60	1.16	29.00				
9	1.80	1.16	32.00				
10	2.00	1.16	36.00				

PLATUS 100 PLATFORM DIMENSION (WIDTHxHEIGHT) 1000x400 mm

Number of Steps	Platform Height	Total Height	Weight	Platus 100	Handrail (uni.)	Side protection (uni.)	Frontal protection (uni.)
	m	m	kg	€	€	€	€
2	0.40	1.30	16.00				
3	0.60	1.30	19.00				
4	0.80	1.30	23.00				
5	1.00	1.30	28.00				
6	1.20	1.40	32.00				
7	1.40	1.40	36.00				
8	1.60	1.56	41.00				
9	1.80	1.56	45.00				
10	2.00	1.56	49.00				



PLATUS 80 PLATFORM DIMENSION (WIDTHxHEIGHT) 800x400 mm

Number of Steps	Platform Height	Total Height	Weight	Platus 80	Handrail (uni.)	Side protection (uni.)	Frontal protection (uni.)
	m	m	kg	€	€	€	€
2	0.40	0.90	14.00				
3	0.60	0.90	17.00				
4	0.80	0.90	21.00				
5	1.00	0.90	24.00				
6	1.20	1.00	27.00				
7	1.40	1.00	31.00				
8	1.60	1.36	35.00				
9	1.80	1.36	39.00				
10	2.00	1.36	43.00				



PALCO EXTRA

Fixed platform with two drive wheels and handles.

Built in extruded aluminum with a strong and durable quality, increase ramp is large and convenient, has a slope 48° with anti-slip steps 200 mm depth and a 200 mm distance between steps. To avoid excessive transportation costs the ladder is commercialized disassembled, following a book assembly instructions. The back is perpendicular to the ground to allow the user access to a close wall or machines. Ideal for access to trucks, access equipment and access to industrial equipment.

TECHNICAL

- Step width: 240 mm;
- Standard deck length: 400 mm (possibility of extending 200 to 200 mm);
- Distance between step: 200 mm;
- Tilt rise: 48°;
- Anti-slip aluminum grooved flat step (series);
- With 2 handles and 2 wheel diameter: 125 mm at the rear;
- 4 anti-slip feet;
- Extremely strong construction by the side of large profiles;
- Capacity: 200 kg.



AVAILABLE

- In 3 widths 600, 800 and 1000 mm;
- No handrails and with handrails;
- On request steps in grating galvanized steel.

OPTIONS

- Palco extra with handrails 40 mm;
- 3 types of handrails:
 - Right side handrail;
 - Left side handrail;
 - Front handrail;
- All handrails are fitted with 100x20 mm baseboards.



PALCO EXTRA				WIDTH 600 mm			
REF	Steps	KG	€	REF	Steps	KG	€
	m	m	m				
30011	2	0.39	2.40	30011	2	16.00	
30012	3	0.59	2.60	30012	3	20.00	
30013	4	0.79	2.80	30013	4	25.00	
30014	5	0.99	3.00	30014	5	29.00	

WIDTH 800 mm				WIDTH 1000 mm			
REF	Steps	KG	€	REF	Steps	KG	€
30015	2	18.00		30019	2	20.00	
30016	3	22.00		30020	3	25.00	
30017	4	28.00		30021	4	33.00	
30018	5	33.00		30022	5	38.00	

PALCO 1 SUBIDA

Warehouse platform of a climb.

Mobile warehouse platform made of ribbed extruded aluminum. It features a large work platform 60x80 cm, baseboards and guard-rails of 1 m high to protect the worker. Convenient rising 60 cm wide and 55° tilt, steps anti-slip flat with a depth of 20 cm. The automatic breaking system activates when the ladder is in use position and turns off when the worker goes down. The platform moves easily thanks to its 125 mm diameter wheels. Nearly vertical side and rear, perpendicular to the ground which allows the worker to approach the machinery or surfaces where it will do the job. The platform follows with detailed disassembled and assembly instructions.

TECHNICAL

- Number of steps: 3 to 8;
- Distance between steps: 23 cm;
- Steps depth: 20 cm;
- Profile size: 65x25 mm;
- Width rise: 60 cm;
- Climb the slope grade: 55°;
- Dimensions platform: 60x80 cm;
- Height handrail: 100 cm;
- Baseboard height: 6 cm;
- Platform height: from 0,66 to 1,86 m;
- Total height: from 1,57 to 2,77 m;
- Capacity: 150 kg.

EQUIPMENT

- Handrails;
- Baseboard;
- 2 wheels with brake;
- 2 self blocking wheels of 125 mm diameter;
- Use and maintenance manual;
- Identification label.

OPTIONS

- 2nd side handrail rise;
- Platform without wheels;
- Tray tool holder;
- Closing door.



REF	Steps	m	m	m	cm	KG	€
10311	3	0.66	1.57	2.66	77x124	38.00	
10312	4	0.90	1.81	2.90	82x141	41.00	
10313	5	1.14	2.05	3.14	88x158	45.00	
10314	6	1.38	2.29	3.38	94x175	48.00	
10315	7	1.62	2.53	3.62	100x192	52.00	
10316	8	1.86	2.77	3.86	106x209	56.00	



PALCO 2 SUBIDAS

Warehouse platform with two climbs.

Constructed of extruded aluminum with a broad platform of work, baseboard and guard-rail 1 m high protection. The rising ramp is wide and convenient, has an inclination of 55° with anti-slip steps of 20 cm and a depth distance of 23 cm steps. To avoid excessive transport costs the ladder is sent dismantled, following along a book of assembly instructions. The side is almost perpendicular to the ground to allow the user access to a close wall or machine. The brake system is automatic and it is activated when the platform is in use position, which means, with the person on the platform and off as the user exits from the top of the platform. The platform can be easily transported to the workplace thanks to the wheels.

TECHNICAL

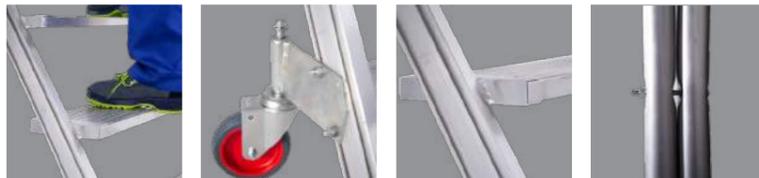
- Number of steps: 3 to 8;
- Distance between steps: 23 cm;
- Steps depth: 20 cm;
- Profile size: 65x25 mm;
- Width rise: 60 cm;
- Climb the slope grade: 55°;
- Dimensions platform: 60x80 cm;
- Height handrail: 100 cm;
- Baseboard height: 6 cm;
- Platform height: from 0,66 to 1,86 m;
- Total height: from 1,57 to 2,77 m;
- Capacity: 150 kg.

EQUIPMENT

- Handrails;
- Baseboard;
- 2 wheels with brake;
- 2 self blocking wheels of 125 mm in diameter;
- Use and maintenance manual;
- Identification label.

OPTIONS

- 2nd side handrail rise;
- Platform without wheels;
- Tray tool holder;
- Closing door.



REF		m	m	m	cm	KG	€
10317	3	0.66	1.57	2.66	77x151	40.00	
10318	4	0.90	1.81	2.90	82x179	43.00	
10319	5	1.14	2.05	3.14	88x207	47.00	
10320	6	1.38	2.29	3.38	94x235	52.00	
10321	7	1.62	2.53	3.62	100x262	58.00	
10322	8	1.86	2.77	3.86	106x299	65.00	



PLATAFORMA MÓVEL COM PLATAFORMA 45°

Large work platform.

Constructed of extruded aluminum with a broad working platform 600, 800 or 1000x240 mm, baseboard and guard-rails of 1,10 m high protection. The rising ramp is wide and convenient, has an inclination of 45° with anti-slip steps of 24 cm and a depth distance of 25 cm steps. To avoid excessive transportation costs are marketed disassembled the platform, following a book assembly instructions. The back is perpendicular to the ground to allow the user to access very near the wall or the machine. The platform can be easily transported to the workplace thanks to the wheels.

TECHNICAL

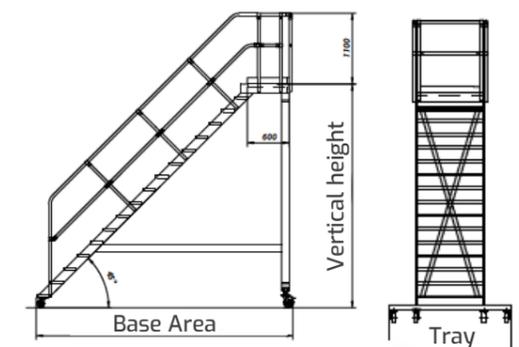
- Number of steps: 4 to 19;
- Distance between steps: 20 cm;
- Steps depth: 24 cm;
- Profile size: 130x25 mm;
- Rising width: 60, 80 or 100 cm;
- Climb the slope grade: 45°;
- Platform dimensions: 60x60, 80 or 100 cm;
- Handrail height: 110 cm;
- Baseboard height: 10 cm;
- Platform height: from 1,00 to 4,75 m;
- Total height: from 2,10 to 5,85 m;
- Capacity: 200 kg.

EQUIPMENT

- Handrails;
- Baseboard;
- 4 wheels with brake 125 mm in diameter;
- Use and maintenance manual;
- Identification label.

OPTIONS

- Tray tool holder;
- Platform without wheels;
- Closing door.



Number of Steps	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
Vertical Height m	0.80	1.00	1.20	1.40	1.60	1.80	2.00	2.20	2.40	2.60	2.80	3.00	3.20	3.40	3.60	3.80	
Base Area m	1.30	1.50	1.70	1.90	2.10	2.30	2.50	2.70	2.90	3.10	3.30	3.50	3.70	3.90	4.10	4.30	
Measure Steps mm	Tray m	1.00	1.00	1.00	1.00	1.00	1.40	1.40	1.40	1.40	1.40	1.80	1.80	1.80	1.80	1.80	
600/240	REF	200764	200765	200766	200767	200768	200769	200770	200771	200772	200773	200774	200775	200776	200777	200778	200779
Price	€																
800/240	REF	200784	200785	200786	200787	200788	200789	200790	200791	200792	200793	200794	200795	200796	200797	200798	200799
Price	€																
1000/240	REF	200804	200805	200806	200807	200808	200809	200810	200811	200812	200813	200814	200815	200816	200817	200818	200819
Price	€																

PLATAFORMA MÓVEL COM PLATAFORMA 60°

Large work platform.

Built in extruded aluminum with a large work platform 600, 800 or 1000x200 mm, baseboard and guard-rail 1 m long protection. The rising ramp is wide and convenient, has an inclination of 60° with anti-slip steps of 20 cm and a depth distance of 25 cm steps. To avoid excessive transportation costs is sent dismantled, following a book assembly instructions. The back is perpendicular to the ground to allow the user to access very near to the wall or the machine. It can easily be transported to the workplace thanks to the wheels. Delivery is disassembled and detailed assembly instructions are included.

TECHNICAL

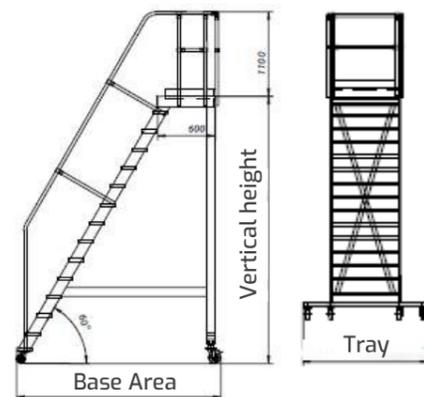
- Number of steps: 4 to 16;
- Distance between steps: 25 cm;
- Steps depth: 20 cm;
- Profile size: 139x25 mm;
- Rising width: 60, 80 or 100 cm;
- Rising slope degree: 60°;
- Platform dimensions: 80x60, 80 or 100 cm;
- Height handrail: 110 cm;
- Baseboard height: 10 cm;
- Platform height: from 1,00 to 4,00 m;
- Total height: from 2,10 to 5,69 m;
- Capacity: 200 kg.

EQUIPMENT

- Handrails;
- Baseboard;
- 4 wheels with brake 125 mm in diameter;
- Use and maintenance manual;
- Identification label.

OPTIONS

- Platform without wheels;
- Tray tool holder;
- Closing door.



Number of steps	4	5	6	7	8	9	10	11	12	13	14	15	16	
Vertical height m	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	
Base area m	1.03	1.18	1.32	1.47	1.61	1.75	1.90	2.04	2.19	2.33	2.48	2.62	2.77	
Measure steps mm	Tray m	1.00	1.00	1.00	1.40	1.40	1.40	1.40	1.40	1.40	1.80	1.80	1.80	
600/200	REF	200704	200705	200706	200707	200708	200709	200710	200711	200712	200713	200714	200715	200716
Price	€													
800/200	REF	200724	200725	200726	200727	200728	200729	200730	200731	200732	200733	200734	200735	200736
Price	€													
1000/200	REF	200744	200745	200746	200747	200748	200749	200750	200751	200752	200753	200754	200755	200756
Price	€													

PONTE 45°

Passage dual ascent ladder/bridge.

Dual riser passage bridge made of ribbed extruded aluminum. It offers a broad platform of 80 cm, baseboards and guard-rails of 1 m high to protect the worker. Chest rise 60, 80 or 100 cm wide and 45° incline, steps common anti-slip planes depth of 25 cm. Delivery is disassembled and detailed assembly instructions are included.

TECHNICAL

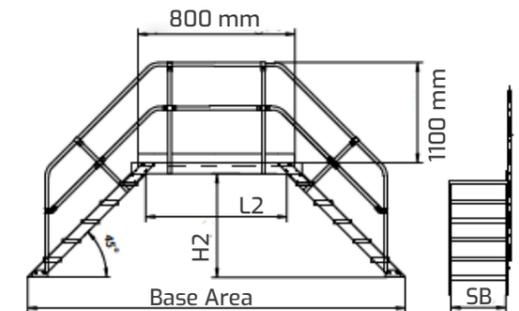
- Number of steps: 3 to 11;
- Distance between steps: 20 cm;
- Steps depth: 24 cm;
- Profile size: 65x25 mm;
- Width rise: 60, 80 or 100 cm;
- Climb the slope grade: 45°;
- Platform dimensions: 80x60, 80 or 100 cm;
- Handrail height: 100 cm;
- Baseboard height: 6 cm;
- Platform height: from 0,66 to 2,66 m;
- Total height: from 1,66 to 3,76 m;
- Capacity: 200 kg.

EQUIPMENT

- Handrails;
- Baseboards;
- Use and maintenance manual;
- Identification label.

OPTIONS

- Ladder/bridge with wheels;
- Tray object storage.



Number of steps	3	4	5	6	7	8	9	10	11	
H2 m	0.56	0.76	0.96	1.16	1.36	1.56	1.76	1.96	2.16	
L2 m	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	
Measure steps mm	Base area m	1.92	2.32	2.72	3.12	3.52	3.92	4.32	4.72	5.12
SB 600/240	REF	200933	200934	200935	200936	200937	200938	200939	200940	200941
Price	€									
SB 800/240	REF	200943	200944	200945	200946	200947	200948	200949	200950	200951
Price	€									
SB 1000/240	REF	200953	200954	200955	200956	200957	200958	200959	200960	200961
Price	€									
Second handrail	REF	200973	200974	200975	200976	200977	200978	200979	200980	200981
Price	€									

PONTE 60°

Passage dual ascent ladder/bridge.

Dual riser passage bridge made of ribbed extruded aluminum. It offers a broad platform of 60x80 cm, baseboards and guard-rails of 1 m high to protect the worker. Chest rise 60, 80 or 100 cm in width and 60° slope, steps anti-slip flat with a depth of 20 cm. Delivery is disassembled and detailed assembly instructions are included.

TECHNICAL

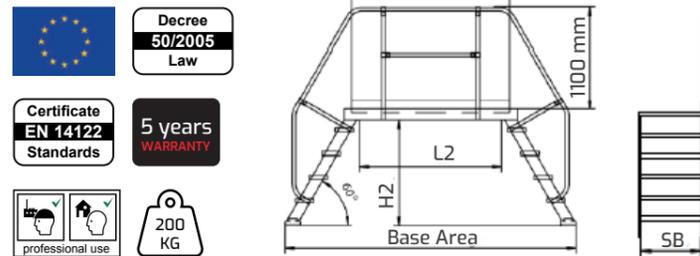
- Number of steps: 3 to 11;
- Distance between steps: 25 cm;
- Steps depth: 20 cm;
- Profile size: 130x25 mm;
- Width rise: 60, 80 or 100 cm;
- Rising slope degree: 60°;
- Platform length: 80x60, 80 or 100 cm;
- Handrail height: 110 cm;
- Baseboard height: 10 cm;
- Platform height: from 0,66 to 2,66 m;
- Total height: from 1,66 to 4,82 m;
- Capacity: 200 kg.

EQUIPMENT

- Handrails;
- Baseboards;
- Use and maintenance manual;
- Identification label.

OPTIONS

- Ladder/bridge with wheels;
- Tray tool holder.



Measure steps mm	Number of steps	3	4	5	6	7	8	9	10	11
		H2 m	0.66	0.91	1.16	1.41	1.66	1.91	2.16	2.41
	L2 m	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
	Base area m	1.56	1.85	2.14	2.43	2.72	3.00	3.29	3.58	3.87
SB 600/200	REF	200903	200904	200905	200906	200907	200908	200909	200910	200911
Price	€									
SB 800/200	REF	200913	200914	200915	200916	200917	200918	200919	200920	200921
Price	€									
SB 1000/200	REF	200923	200924	200925	200926	200927	200928	200929	200930	200931
Price	€									
Second handrail	REF	200963	200964	200965	200966	200967	200968	200969	20070	200971
Price	€									

ESCADA ACESSO 45°

45° with extra convenient increase.

Exterior ladder with convenient climb.

Built ribbed extruded aluminum, guard-rail with a height of 110 cm. The increase ramp is large and conveniently has an inclination of 45° for a truly convenient guaranteed also increase the anti-slip steps, depth of 24 cm and 20 cm distance from the ground each other. To avoid problems and high transport costs the ladder is provided disassembled and can be easily mounted thanks to the book of detailed instructions. The width of the ladder can be 60, 80 or 100 cm. The wall hanger brackets are required, but are excluded from the device and price.

Is manufactured according to european standard EN 14122. Special measures on request.

TECHNICAL

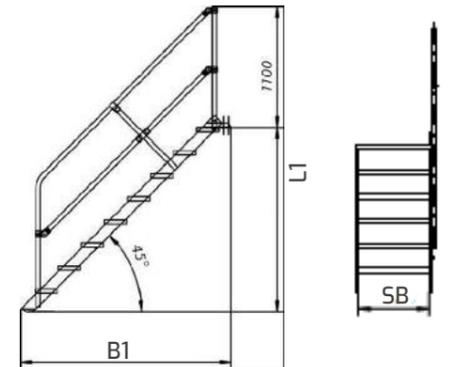
- Number of steps: 4 to 18;
- Steps depth: 20 cm;
- Capacity: 200 kg;
- Handrail height: 110 cm;
- Ladder width to choose between: 60, 80 or 100 cm;
- Ladder inclination: 45°;
- Handrails external diameter: 40 mm.

EQUIPMENT

- Aluminum construction;
- Simple mounting;
- Labels, manual of use and maintenance;
- Certified according to european standards.

OPTIONS

- Handrails inside of the ladder;
- Hook support wall.



Measure steps mm	Number of steps	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
		L1 m	0.80	1.00	1.20	1.40	1.60	1.80	2.00	2.20	2.40	2.60	2.80	3.00	3.20	3.40
	B1 m	0.96	1.16	1.36	1.56	1.76	1.96	2.16	2.36	2.56	2.76	2.96	3.16	3.36	3.56	3.66
600/240	REF	200244	200245	200246	200247	200248	200249	200250	200251	200252	200253	200254	200255	200256	200257	200258
Price	€															
800/240	REF	200264	200265	200266	200267	200268	200269	200270	200271	200272	200273	200274	200275	200276	200277	200278
Price	€															
1000/240	REF	200344	200345	200346	200347	200348	200349	200350	200351	200352	200353	200354	200355	200356	200357	200358
Price	€															
Second handrail	REF	200304	200305	200306	200307	200308	200309	200310	200311	200312	200313	200314	200315	200316	200317	200318
Price	€															

ESCALA FIXAÇÃO 60°

60° with extra convenient increase.

Exterior ladder with convenient climb. Built ribbed extruded aluminum, guard-rail with a height of 110 cm. The rising ramp is wide and convenient, has an inclination of 60° for a truly convenient climb guaranteed by the anti-slip steps, depth of 20 cm and with a distance of 20 cm soil each other. To avoid problems and high transport costs the ladder is provided disassembled and can be easily mounted thanks to the book of detailed instructions. The width of the ladder can be 60, 80 or 100 cm. The wall hanger brackets are required, but are excluded from the device and price. The ladder is manufactured according to european standard EN 14122. Special measures on request.

TECHNICAL

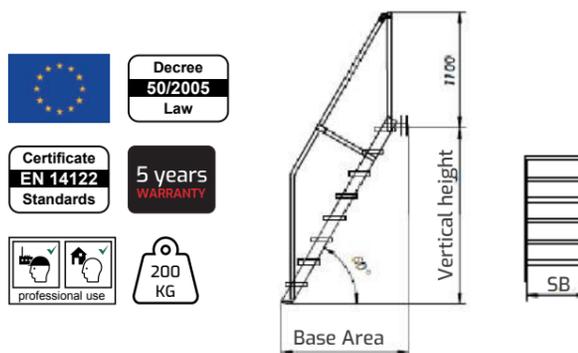
- Number of steps: from 4 to 16;
- Steps depth: 20 cm;
- Capacity: 200 kg;
- Handrail height: 110 cm;
- Ladder width to choose between: 60, 80 or 100 cm;
- Ladder inclination: 60°;
- Handrails external diameter: 40 mm.

EQUIPMENT

- Aluminum construction;
- Simple mounting;
- Labels, manual of use and maintenance;
- Certified according to european standards.

OPTIONS

- Handrails inside of the ladder;
- Hook support wall.



Decree 50/2005 Law
 Certificate EN 14122 Standards
 5 years WARRANTY
 professional use
 200 KG

Measure steps mm	Number of steps	Vertical height m													
		4	5	6	7	8	9	10	11	12	13	14	15	16	
600/200	REF	200204	200205	200206	200207	200208	200209	200210	200211	200212	200213	200214	200215	200216	
	Price	€													
800/200	REF	200224	200225	200226	200227	200228	200229	200230	200231	200232	200233	200234	200235	200236	
	Price	€													
1000/200	REF	200324	200325	200326	200327	200328	200329	200330	200331	200332	200333	200334	200335	200336	
	Price	€													
Second handrail extra request	REF	200284	200285	200286	200287	200288	200289	200290	200291	200292	200293	200294	200295	200296	
	Price	€													

ESCALA ACESSO COM PLATAFORMA 45°

45° with extra convenient increase.

Exterior ladder with convenient climb. Built ribbed extruded aluminum, with a wide platform rest, guard-rail with a height of 110 cm. The increase ramp is large and conveniently has an inclination of 45° for a truly convenient climb guaranteed by the anti-slip steps, depth of 24 cm and 20 cm from the ground each other. To avoid problems and high transport costs the ladder is provided disassembled and can be easily mounted thanks to the book of detailed instructions. The width of the ladder can be 60, 80 or 100 cm. The wall hanger brackets are required, but are excluded from the device and price. The ladder is manufactured according to european standard EN 14122. Special measures on request.

TECHNICAL

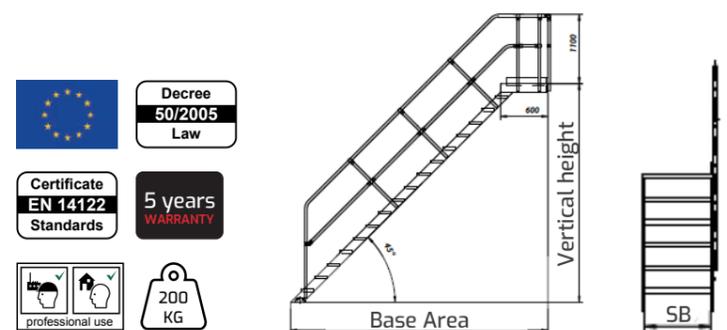
- Number of steps: 4 to 18;
- Steps depth: 24 cm;
- Capacity: 200 kg;
- Handrail height: 110 cm;
- Measure platform: 60cm;
- Ladder width to choose between: 60, 80 or 100 cm;
- Ladder inclination: 45°;
- Handrails external diameter: 40 mm.

EQUIPMENT

- Aluminum construction;
- Simple mounting;
- Labels, manual of use and maintenance;
- Certified according to european standards.

OPTIONS

- Handrails inside of the ladder;
- Hook support wall.



Decree 50/2005 Law
 Certificate EN 14122 Standards
 5 years WARRANTY
 professional use
 200 KG

Measure steps mm	Number of steps	Vertical height m																	
		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
600/240	REF	200424	200425	200426	200427	200428	200429	200430	200431	200432	200433	200434	200435	200436	200437	200438			
	Price	€																	
800/240	REF	200444	200445	200446	200447	200448	200449	200450	200451	200452	200453	200454	200455	200456	200457	200458			
	Price	€																	
1000/240	REF	200464	200465	200466	200467	200468	200469	200470	200471	200472	200473	200474	200475	200476	200477	200478			
	Price	€																	
Second handrail	REF	200504	200505	200506	200507	200508	200509	200510	200511	200512	200513	200514	200515	200516	200517	200518			
	Price	€																	

ESCADA ACESSO COM PLATAFORMA 60°

60° with extra convenient increase.

Built in ribbed extruded aluminum, with a wide platform guard-rail with a height of 110 cm. The increase ramp is large and conveniently has an inclination of 60° and anti-slip steps, depth of 20 cm and 20 cm from the ground each other. To avoid problems and high transport costs the ladder is provided disassembled and can be easily mounted thanks to the book of detailed instructions. The width of the ladder can be 60, 80 or 100 cm. The wall hanger brackets are required, but are excluded from the device and price. The ladder is manufactured according to european standard EN 14122. Special measures on request.

TECHNICAL

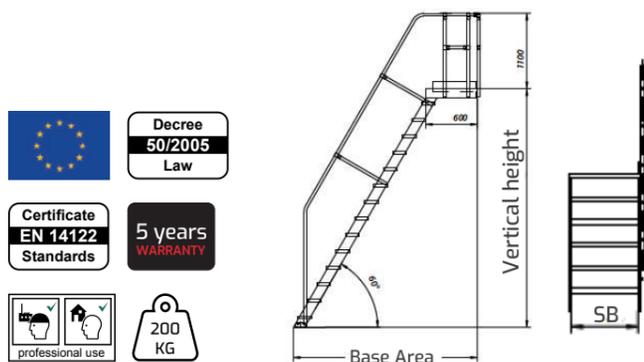
- Number of steps: 4 to 16;
- Steps depth: 20 cm;
- Capacity: 200 kg;
- Handrail height: 110 cm;
- Platform depth: 60;
- Ladder width to choose between: 60, 80 or 100 cm;
- Ladder inclination: 60°;
- Handrails external diameter: 40 mm.

EQUIPMENT

- Aluminum construction;
- Simple mounting;
- Labels, manual of use and maintenance;
- Certified according to european standards.

OPTIONS

- Handrails inside of the ladder;
- Hook support wall.



Number of steps	4	5	6	7	8	9	10	11	12	13	14	15	16
Vertical height m	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00
Base area m	1.12	1.27	1.41	1.56	1.70	1.85	1.99	2.14	2.28	2.42	2.57	2.71	2.86
Measure steps mm													
600/200	REF 200364	200365	200366	200367	200368	200369	200370	200371	200372	200373	200374	200375	200376
Price	€												
800/200	REF 200384	200385	200386	200387	200388	200389	200390	200391	200392	200393	200394	200395	200396
Price	€												
1000/200	REF 200404	200405	200406	200407	200408	200409	200410	200411	200412	200413	200414	200415	200416
Price	€												
Second handrail	REF 200584	200585	200586	200587	200588	200589	200590	200591	200592	200593	200594	200595	200596
Price	€												

UP-LIFT

Light telescopic platform aluminum.

Telescopic aerial platform, equipped with electric lifting and manual handling. Made of aluminum and painted with epoxy paint. Rises by an electro-hydraulic system and can be conveyed only by a worker thanks to its lightness. For transport the counterweights (4 pieces of 15 kg) and the battery (9 kg) disassemble. It also features a lower price compared to the classic articulated aerial platforms. Combines comfort and affordability, is designed for maintenance, painting, cleaning, facilities, etc. In small dimensions, passes through doors and elevators. It can be used in companies, warehouses, supermarkets or buildings thanks to its small size.

TECHNICAL

- Total maximum height: 3,96 m;
- Maximum working height: 5,00 m;
- Maximum platform height: 2,96 m;
- Minimum platform height: 0,25 m;
- Capacity: 1 person;
- Weight: 90 kg;
- Platform measure: 68,50x48 cm;
- Transport dimensions: 1,90x0,68x1,10 m;
- Battery: 12 volts.

EQUIPMENT

- Approved for indoor and outdoor use (in total absence of wind);
- Access platform with automatic locking and anti-slip surface;
- Platform measures: 68,5x48 cm;
- 4 anti-slip wheels 125 mm in diameter that auto block when the platform is raised;
- Raise and lock up for all electric way;
- Increase by telescopic cylinders (electric drive);
- Equipped with 12-volt battery with charger 6Ah;
- Load up to the disassembling-balances (4 pieces of 15 kg each) and the battery (9 kg);
- Label and manual of instructions;
- CE certificate.

OPTIONS

- HD wheel greater resistance to soil and manual activation of closure;
- Side stabilizers.

PRICE ON REQUEST

REF: 300001





T-LIFT

Manual lift platform with steering wheel.

Aerial platform manually lifted by the steering wheel. The steering wheel is installed in the passenger transport basket and allows the platform to be raised 1,50 m of height. Its small dimensions allow it to pass through very tight spaces and standard doors. Light machine transport that perfectly replaces a scaffolding or ladder, surpassing them in efficiency and speed of use.

TECHNICAL

- Maximum working height: 4,20 m;
- Maximum platform height: 2,20 m;
- Minimum platform height: 0,50 m;
- Platform dimensions: 850x440 mm;
- Weight: 305 kg;
- Dimensions for transport:
 - Length: 128 cm
 - Width: 70 cm
 - Height: 194 cm
- Capacity: 150 kg (including one person);
- Maximum manual force: 200 N;
- Maximum slope: 0°;
- Unlimited lift cycles: (24 hours a day, 7 days per week).

EQUIPMENT

- CE approval for internal use or in any case in the absence of wind;
- Transportable even with small vehicles;
- Lifting by the steering wheel installed on the platform;
- It has no electrical or hydraulic circuit;
- Does not need energy to work;
- Controlled robust lifting column;
- Swivel wheels with brakes;
- Equipped with input for use with the forklift;
- Capacity for 1 person;
- Labels and use and maintenance manual;
- Test certificate in accordance with regulations Europeans (EC);
- Platform access door;
- Tool tray;
- Waterproof rubber rear and side shock absorbers of shock;
- Automatic brake when lifting the platform;
- The platform is only raised in the presence of a operator;
- Auto protected lifting mechanism.

PRICE ON REQUEST

REF: 300002



SIMPLE: It is a mechanical system, without electrical components, lead or batteries.

ECONOMY: Minimal operating costs, no need for maintenance.

ALWAYS READY: No need to charge the battery, which makes it usable 24 hours a day.

EASY: Intuitive to use, simply turn the steering wheel to raise the platform in seconds (patented).

REGULATED: CE approval for indoor use with 150 kg capacity (1 person + tools).

LARGE: Serves as a cart to carry tools to the workspace. It has a great anti-slip platform equipped with handrails 100 cm high and a safety ring to hook the safety cable.

PROFESSIONAL: Designed for a work environment professional.

COMPACT: Passes through standard doors and elevators thanks to its compact dimensions (1280x70x194 cm).

LIGHT: Can be transported in vans (weighs 305 kg).

ACCURATE: In pushing operations, up and down is easier to control thanks to its steering wheel.

SECURE: All security components (guardrails and skirting boards) are integrated into the structure and cannot be lost or forgotten. Is also equipped with a folding entrance door that closes automatically and an automatic brake that locks the machine during use.

MOBILIZATION: Lightweight thanks to its solid roll wheels anti fingerprint. (2 rear wheels Ø 150 mm in diameter and 2 front wheels Ø 125 mm with brake).

LIFT: Using 2 clamping points to forklifts and crane forks.

WITH CLOSING: By means of fixing slots for transport.

EQUIPPED: With tool tray.



**ALUMINUM
SCAFFOLDING**



TECNHO PLUS+

DIY aluminum scaffolding with 3 heights of work. Easy assembly without tools.

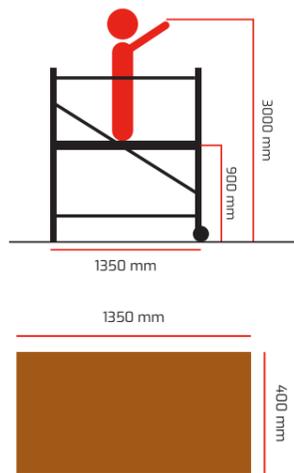
Aluminum scaffolding ideal for use at heights up to 3 m, built with high-strength aluminum, the steps are nailed to the profiles and with the diagonal and horizontal bars after being fixed, create a very safe and robust structure. Designed for interior work is easy to move and thanks to its small width/height it passes easily through doors without having to disassemble. Equipped with 100 mm diameter sliding wheels, when it is positioned in working position rests stably on anti-slip feet. Ideal for small repairs, false ceiling applicators, plumbers, construction etc....

TECHNICAL

- Constructed in aluminum;
- Profile 65x25 mm;
- Steps 30x30 mm;
- Anti-slip marine plywood platform;
- Sliding wheels;
- Standard NF E85-200.

EQUIPMENT

- Ladders with 6 steps;
- Sliding wheels;
- Platform in marine plywood;
- Platform dimension: 1,35x0,40 m;
- Anti-slip pads;
- Identification label.



REF €
20110



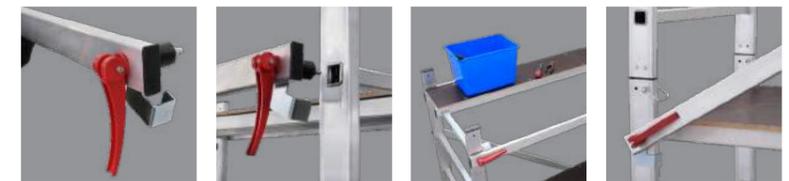
ONE PLUS

The plasterboard scaffold.

One Plus is a scaffold made of aluminum designed to use with plasterboard, paintings, etc... the scaffold has 2 work platforms that can be placed together, when closed completely they form a base. If you place the narrowest platform above, you create a shelf of great use to the user.

TECHNICAL

- Height from floor to top: 1,90 m;
- Width: 60 cm;
- Length: 1,35 m;
- Step spacing: 28 cm;
- Larger platform: 40 cm/width;
- Smaller platform: 20 cm/width;
- Ladders: 6 steps;
- Sliding wheels;
- Platform in marine plywood;
- Identification label;
- Horizontal and diagonal guards.



REF €
20111



ALTOP

O andaime do pladur.

Aluminum scaffolding ideal for use at heights up to 3,75 m, built in high strength aluminum, the steps are nailed to the profiles, the diagonal bars and horizontals that, after being fixed, create a very safe and robust structure. Equipped with 100 mm diameter wheels. Designed for interior work, easy to move. Ideal for small repairs, false ceiling applicators, plumbers, construction etc....

TECHNICAL

- Height from floor to top: 3,30 m;
- Width: 60 cm;
- Length: 1,35 m;
- Step spacing: 28 cm;
- Plataforma with door;
- Ladders: 6 steps;
- Sliding wheels;
- Platform in marine plywood;
- Identification label;
- Horizontal and diagonal guards.



MODULE A



MODULE B



REF					KG	€
	m	m	m	m		
Módulo A	20114	1.65	0.80	2.80	65x25	6.00
Módulo B	20115	3.30	2.20	4.20	65x25	3.00



FLEX

Scaffolding multiposition convertible into two ladders - Maximum working height 4,50 m.

Flex is an aluminum scaffold formed by combining two steps convertible and crosspieces forming a rigid structure very stable. The scaffold can be used to work at different heights ideal for painting and maintenance work. The maximum working height is 4,50 m. It is built of 75x25 mm aluminum profile with handrails and painted steel cross arms. Because of its few components is very easy to assemble without tools. Once dismantled takes up very little space and is very easy to carry.

Jormax quality:

- Usable with equipment for work of little height;
- Can also be used as 2 convertible ladders - leaning, wall and step ladder;
- Can be used to work on unevenness and on staircases.

TECHNICAL

- Maximum total height: 3,55 m;
- Maximum working height: 4,50 m;
- Maximum platform height: 2,51 m;
- Minimum closed height: 2,15 m;
- Base size: 1,60x1,00 m;
- Complete platform 1,55x0,45 m (10 kg);
- Positional platform: every 28 cm;
- Distance between steps: 28 cm;
- 2 wheels: ø 100 mm;
- Total weight: 48 kg;
- Capacity: 150 kg (1 person).

EQUIPMENT

- Use and maintenance manual;
- Identification labels.

OPTIONS

- For a length of 93 cm, it weighs 4,50 kg;
- 4-wheel steel base 100 mm with brake.



OPTION

PACKING

- The package takes into account the convenience transport and easy storage.

4,50 m



REF	€
10218	



Maximum ladder position height 3,55 m



Maximum step ladder position height 1,96 m



Possibility to work in the stairs



FLEXITOWER

Telescopic scaffold with 7 working heights
 - Maximum working height: 4.00 m

The Flexitower is one of the most interesting and innovative products developed for the access industry in recent years! Its unique and patented telescopic operation means that it is easy to transport, store, and assemble. The Flexitower provides an efficient and cost-effective alternative to other low-level access platforms. Offering 4 meters of working height, assembly in 3 minutes or less! With seven different platform heights – from 0.33 to 2.00 meters – in 25 cm increments – the Flexitower provides working heights from 2.30 to 4.00 meters. The design flexibility means that the Flexitower is ideal for a wide range of uses; from maintenance and decoration to gardening and DIY. Fully assembled by one person in less than 3 minutes, the Flexitower will save time and effort previously wasted on unloading and assembling traditional scaffold towers.

TECHNICAL

- Maximum working height: 4.00 m;
- Maximum platform height: 2.00 m;
- Closed dimensions: H 1.10 – L 0.45 – W 0.80 m;
- Base size: 1.50 x 0.80 m;
- Full platform: 1.40 x 0.60 m (10 kg);
- Positional platform: every 25 cm;
- Distance between steps: 25 cm;
- 4 wheels: Ø 100 mm;
- Total weight: 58 kg;
- Capacity: 150 kg (1 person).

OPTIONS

- User and maintenance manual;
- Identification label.



7 Alturas de Trabalho



2.33 m 2.61 m 3.00 m 3.25 m 3.50 m 3.75 m 4.00 m

REF €
 2016



MILLENIU

Suitable for maintenance work in construction.

Millenium is an aluminum tower, available in two standard models and a special S with self-locking hooks certified with european standards EN 1004. Steps and reinforced guard-rails. Constructed by spans of 2,10 m high and middle scaffold measuring 0,90 m in height, for a total maximum working height of 10,18 m. It can be used without fixing to the wall to a height of 8,00 m job (s). When the total height is higher, it is required to anchor the scaffold to the wall every 4,00 m. It is constructed of tubular aluminum alloy (Ø 42 millimeters) anti-slip on the steps. Few components make the scaffold very easy to mount and transport. Mounts in minutes without the use of tools. Robust and anti-corrosive.

TECHNICAL

- Base dimensions up to 2,85 m: 1,60x0,80 m;
- Dimensions module B (with base): 1,70x1,30 m;
- Complete working platform: 1,40x0,60 m (13,80 kg);
- Capacity: 200 kg/m² (including 2 people);
- Brake with wheels: 125 mm;
- Manufacturer warranty: 5 years;
- Each tower is equipped with instruction manual and identification labels;
- The manual contains the certificate of conformity.

OPTIONS

- Kit 4 weight graders: 1,60 kg (0,40 kg each);

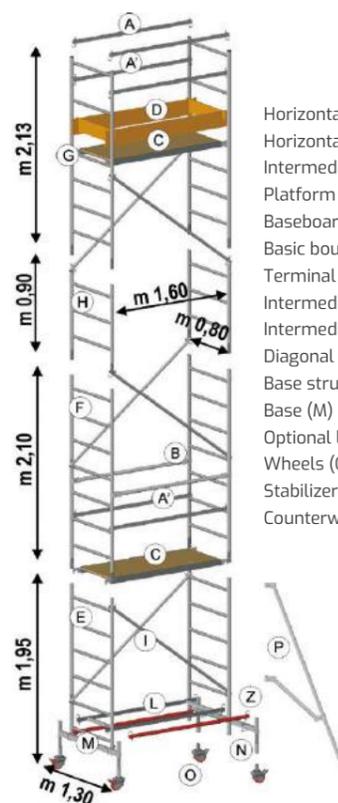
NEW EUROPEAN STANDARD EN 1004.1.2.

- Distance from the ground to the first platform < 3.40m.
- Distance between successive platforms < 2.25m.

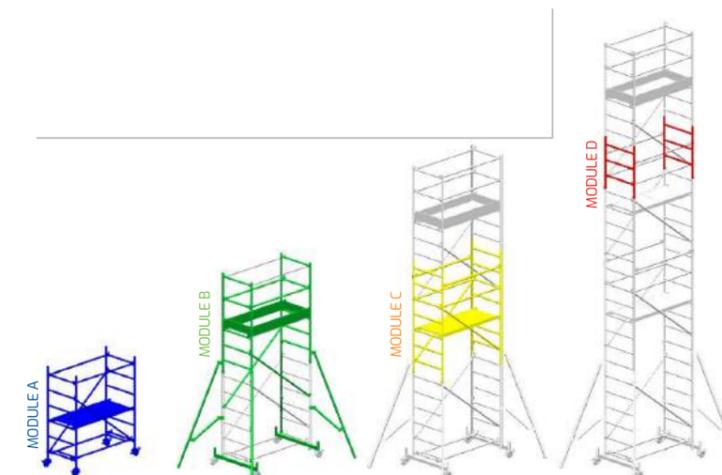
Therefore, additional platforms have been added in the new 2023 modules.



A + B + C



- Horizontal handrail (A)
- Horizontal handrail (A')
- Intermediate handrails (B)
- Platform with hatch (C)
- Baseboards (D)
- Basic boundaries 6 steps (E)
- Terminal boundaries 7 steps (F)
- Intermediate boundaries 5 steps (G)
- Intermediate boundaries 3 steps (H)
- Diagonal (I)
- Base structure (L)
- Base (M)
- Optional levelers (N)
- Wheels (O)
- Stabilizers (P)
- Counterweight (Z)



MODULE A: 2 base modules (6 steps each) a base structure with self-locking hooks, 2 diagonal, 2 horizontal handrails, 4 castor wheels with brakes Ø 125 mm, a working platform with trapdoor.

MODULE B: 2 end modules (6 steps each), 2 diagonals, 2 horizontal handrails, 2 horizontal bars of the base, a set of skirting (for Millenium S) 4 large stabilizers.

MODULE C: intermediate modules (7 steps each), 2 diagonals, a work platform with trapdoor, assembly including baseboards, 2 diagonal handrails, 2 horizontal handrails (for work platform).

MODULE D: 2 intermediate modules (3 steps each).

OPTIONS MILLENIU

Options	KG	€
Counterweight	11.00	
Set of 4 levelers, each 20 cm in height.	1.60	
Horizontal indent	1.48	
Diagonal indent	1.20	
Set of 4 baseboards	4.80	
Platform with lid without skirting boards	9.00	
Stabilizers (unit)	4.00	

MODULES MILLENIU

Designation	REF	Total height m	KG	€
Module A	10323	1.95	31.20	
Module B	10324	1.65	34.00	
Module C	10325	2.25	37.00	
Module D	10326	0.90	4.50	

MILLENIU

Total Height m	Platform Height m	Work Height m	Modules	Stabilizers	Platform	Base	€
1.95	0.91	2.91	A	No	1	Não	
2.85	1.55	3.55	A+D3	No	1	Não	
3.81	2.73	4.73	A+B	Yes	1	Sim	
4.71	3.63	5.63	A+B+D3	Yes	2	Sim	
5.91	4.83	6.83	A+B+C	Yes	2	Sim	
6.81	5.73	7.73	A+B+C+D3	Yes	3	Sim	
8.01	6.93	8.93	A+B+2C	Yes	3	Sim	
8.91	7.30	9.83	A+B+2C+D3	Yes	3	Sim	

CASTTEL

Foldable Base:

- Dimensions: 1,60x0,80 m;
- Maximum working height: 7,46 m.

Casttel is a quick-release aluminum scaffolding available with automatic locking hooks certified with european standards EN 1004. Steps and handrails are enhanced. It is composed by a base module (A) measuring 1,96 m, a module (B) measuring 1,50 m a module (C) and one intermediate module (D) of 2,10 m giving a total height of 7,00 m. It is made of tubular aluminum alloy (Ø 42 millimeters) with anti-slip steps. It's made using few and light components and can be opened very quickly. It is also very easy to be transported and can be assembled in minutes without using any tools. Because is anti-corrosive, it is long lasting.

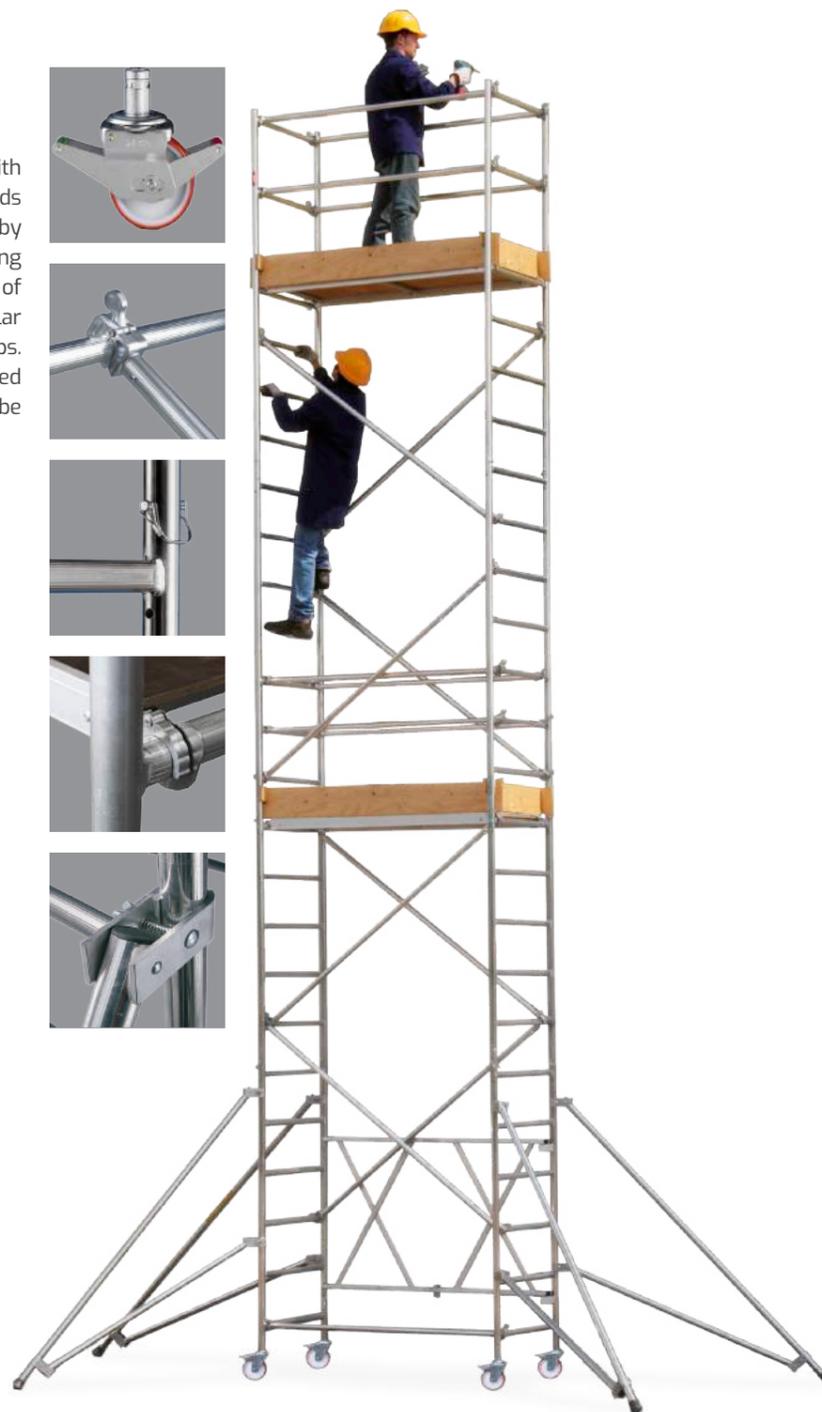
TECHNICAL

- Overall dimensions: 1,60x0,80 m;
- Platform with hatch and baseboard 1,40x0,60 m;
- Folding base weight: 28 kg;
- Folding base height: 1,96 m;
- Folding base working height: 3,00 m;
- Anti-slip steps (distance): 30 cm;
- 4 wheels with brake: ø 125 mm;
- Capacity: 200 kg/m2 (including 2 people).
- Warranty: 5 years;
- Each tower is equipped with instruction manual and identification labels;
- The manual contains the certificate of conformity.

NEW EUROPEAN STANDARD EN 1004.1.2.

- Distance from the ground to the first platform < 3.40m.
- Distance between successive platforms < 2.25m.

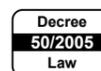
Therefore, additional platforms have been added in the new 2023 modules.



A + B + C + D



Casttel 196 m can be closed and pass through standard doors.



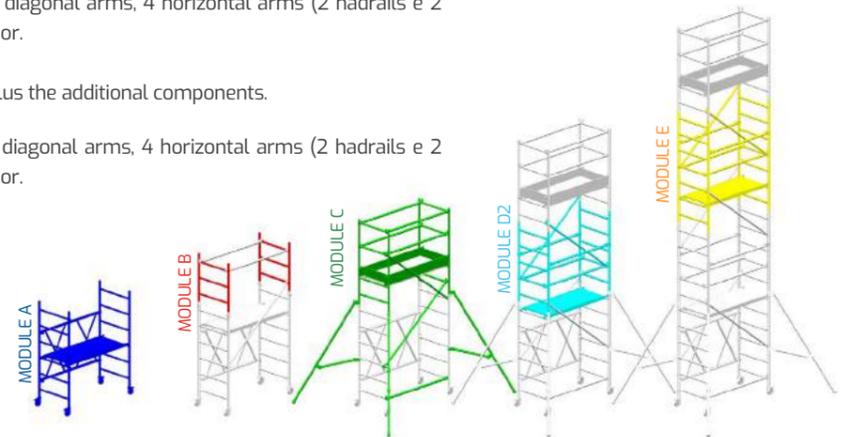
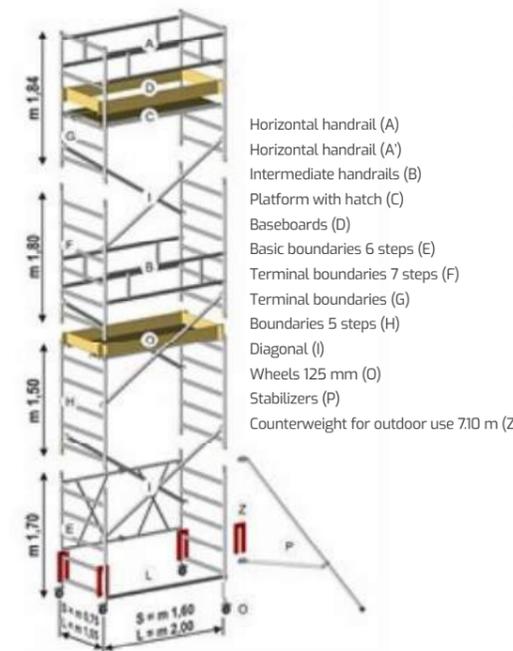
MÓDULO A: 1 folding module (6 steps each) with 4 revolving wheels Ø 125 mm with brakes, 1 working platform with trapdoor.

MÓDULO B: 2 modules (4 steps each), 2 diagonal arms, 2 reinforced guardrails, 1 set of baseboards 4 stabilizers.

MÓDULO C: 2 intermediate modules (7 steps each), 2 diagonal arms, 4 horizontal arms (2 handrails e 2 intermediate handrails), 1 working platform with trapdoor.

MÓDULO D2: 2 intermediate modules (3 steps each), plus the additional components.

MÓDULO E: 2 intermediate modules (5 steps each), 2 diagonal arms, 4 horizontal arms (2 handrails e 2 intermediate handrails), 1 working platform with trapdoor.



Casttel 3,50 m (Module A + B)



Casttel 1,96 m (Module A)

CASTTEL - FOLDABLE BASE - MODULES

Designation	REF	Total Height m	KG	€
Module A	10339	1.96	28.00	
Module B	10340	1.36	13.00	
Module C	10341	2.26	37.00	
Module D	10342	0.90	4.50	

CASTTEL - FOLDABLE BASE

Total Height m	Platform Height m	Work Height m	Modules	Stabilizer	Platform	Base	€
1.96	0.96	2.96	A	No	1	28.00	
3.50	2.46	4.46	A+B	No	1	41.00	
5.00	3.96	5.96	A+B+E	Yes	2	72.00	
6.50	5.46	7.46	A+B+C+D3	Yes	2	104.00	

OPTIONS CASTTEL

Options	KG	€
Counterweight	11.00	
Horizontal indent	1.48	
Diagonal indent	1.20	
Set of baseboards	4.80	
Platform with trapdoor and without baseboard	9.00	
Stabilizers (unit)	4.00	

CASTTEL PLUS

Foldable Base:

- Plus S: 1,60x0,75 m - Maximum height: 6,76 m;
- Plus L: 2,00x1,05 m - Maximum height: 6,76 m.

The Casttel Plus S and L is an aluminum scaffold with a quick-opening base and fast assembly. It is made of a very lightweight 50 mm tubular aluminum alloy with grooved anti-slip steps. It consists of a quick-opening base module with a height of 1.70 m, a guardrail of 1.84 m, and various intermediate modules of different heights up to a maximum height of 6.76 m (7.70 m for manual work). It is ideal for painting and maintenance tasks. Rust resistant.

TECHNICAL

- Folding base weight: 37,50 kg (L) 28 kg (S);
- Folding base height: 1,70 m;
- Folding base working height: 2,90 m;
- New dimensions: 2,00x1,05 m (L) 1,60x0,75 m (S);
- Platform trapdoor dimensions:
 - Casttel Plus L: 1,86x0,80 m (14,60 kg)
 - Casttel Plus S: 1,40x0,60 m (9,00 kg)
- Distance anti-slip steps: 30 cm;
- Wheels: 4 with brake Ø 125 mm;
- Capacity: 200 kg/m² (including 2 people).
- Aluminum platforms with non-slip marine plywood.

NEW EUROPEAN STANDARD EN 1004.1.2.

- Distance from the ground to the first platform < 3.40m.
- Distance between successive platforms < 2.25m.

Therefore, additional platforms have been added in the new 2023 modules.



A + B + C + D

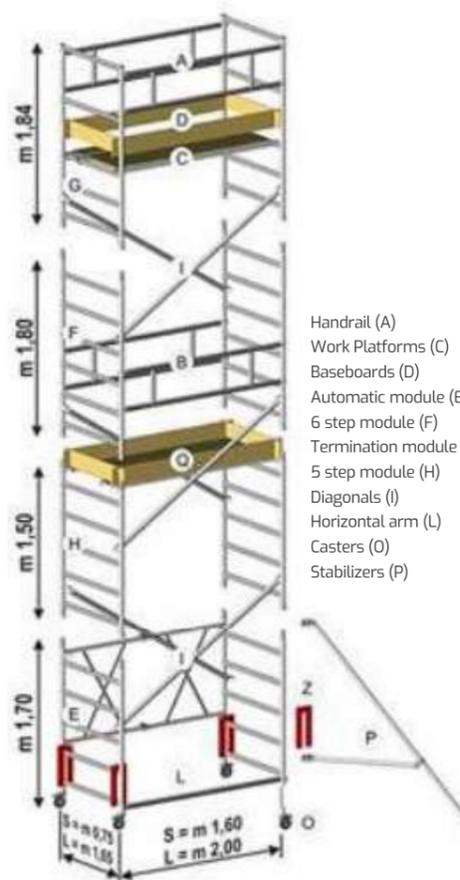
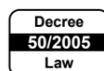
Casttel Plus L 1,70 m can be closed and pass through standard doors.



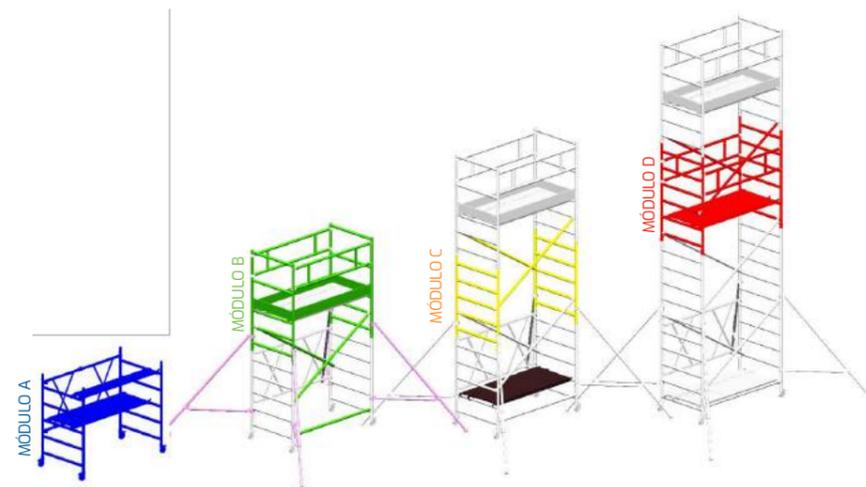
Casttel Plus L - A+B
Working height 4,40 m



Casttel Plus L 1,70 m - A
Working height 3,00 m



- Handrail (A)
- Work Platforms (C)
- Baseboards (D)
- Automatic module (E)
- 6 step module (F)
- Termination module (G)
- 5 step module (H)
- Diagonals (I)
- Horizontal arm (L)
- Casters (O)
- Stabilizers (P)



MODULE A: (3 pieces) 1 folding module (5 steps), equipped with 4 wheels Ø 125 mm, 1 working platform with trapdoor.

MÓDULO B: 2 final modules (5 steps), 2 diagonal arms, 1 horizontal, 1 set of baseboards, 2 guardrail in H shape.

MÓDULO C: 2 intermediate modules (6 steps), 2 diagonal arms.

MÓDULO D: 2 intermediate modules (6 steps), 2 diagonal arms, 2 guardrail in H shape.

OPTIONS CASTTEL PLUS

Designation	Casttel Plus S		Casttel Plus L	
	REF	€	REF	€
Plataforma de trabalho suplente com/sem rodapé	10360		10371	
Kit de rodapé para plataforma intermédia	10361		10372	
Travessão diagonal ou horizontal substituição	10362		10373	
Corrimão para plataforma intermédia	10363		10374	
Roda 125 mm substituição	10364		10375	
Estabilizador substituição	10365		10376	
Contrapeso (unidade)	10366		10377	

CASTTEL PLUS - FOLDABLE BASE - MODULES

Designation	Total Height m	Casttel Plus S		Casttel Plus L	
		REF	€	REF	€
Module A	1.70	10356		10367	
Module B	1.84	10357		10368	
Module C	1.50	10358		10369	
Module D	1.80	10359		10370	

CASTTEL PLUS - FOLDABLE BASE

Total Height m	Platform Height m	Work Height m	Modules	Stabilizer	Platform	Casttel Plus S		Casttel Plus L	
						KG	€	KG	€
1.70	0.90	2.90	A	No	1	28.00		36.00	
3.46	2.40	4.40	A+B	No	1	75.00		86.00	
5.26	4.20	6.20	A+B+D	Yes	1	100.00		120.00	
6.76	5.70	7.70	A+B+C+D	Yes	2	121.00		149.00	

TEMPO S - 0,74 M WIDTH



Maximum working height of 11,86 m.

Scaffolding especially suitable for intensive and daily use, professional model. Made of high strength aluminum, does not rust, giving it greater durability, maximum productivity and safety. This scaffold is mounted with a few pieces that are transported very easily and allows you to perform different configurations, standard or special, according to customer needs. Available in width: 0,74 m and with the lengths from 2,00 - 2,50 and 3,00 m.

TECHNICAL

- Available width: 0,74 m;
- Available lengths: from 2,00 - 2,50 and 3,00 m;
- Capacity: 200 kg/m² (including 2 people with utensils);
- Steps distance: 30 cm.

EQUIPMENT

- 4 nylon wheels with double foot brake (wheel diameters available: 125, 150 and 200 mm)
- Regulators threaded legs to compensate for unevenness and obstacles (available measurements: 15, 40 and 70 cm);
- Boundaries heights from: 1,20 - 1,50 - 1,80 and 2,10 m;
- Aluminum platform with anti-slip structure on plywood platform, baseboards, and windscreen cover hook;
- Use/maintenance manual and certificate of conformity with EN 1004.

Optional automatic base: Folding base opening and fast closing by hinges. This allows for a convenient use to 4,00 m job. Using standard components for higher heights.

Access platforms must be done from inside the scaffolding taking advantage of the steps that are distant 30 cm from each other, without using the second interior ladder as indicates the european standard EN 1004. On request we can provide interior ladders.



TABLE TEMPO S - 0.74 M WIDTH

HEIGHT			COMPONENTS											2.00 m		2.50 m		3.00 m			
Platform m	Total m	Work m	Wheels 125 mm	Turned Feet 400 mm	Horizontal	Diagonal	Modules 2.10 m	Modules 1.80 m	Modules 1.50 m		Modules 1.20 m	Complete Platform	Terminal Boundaries	Handrail	Stabilizers	REF	€	REF	€	REF	€
1.76	2.79	3.76	4	4	2	2	0	0	2		0	1	2	2	-	10378		10406		10434	
2.06	3.09	4.06	4	4	2	2	0	2	0		0	1	2	2	-	10379		10407		10435	
2.36	3.39	4.36	4	4	2	2	2	0	0		0	1	2	2	-	10380		10408		10436	
2.66	3.69	4.66	4	4	2	4	0	0	0		4	1	2	2	M	10381		10409		10437	
2.96	3.99	4.96	4	4	2	4	0	0	2		2	1	2	2	M	10382		10410		10438	
3.26	4.29	5.26	4	4	2	4	0	2	0		2	1	2	2	M	10383		10411		10439	
3.56	4.59	5.56	4	4	2	4	2	0	0		2	1	2	2	M	10384		10412		10440	
3.86	4.89	5.86	4	4	2	4	2	0	2		0	1	2	2	M	10385		10413		10441	
4.16	5.19	6.16	4	4	2	4	2	2	0		0	2	2	4	M	10386		10414		10442	
4.46	5.49	6.46	4	4	2	4	4	0	0		0	2	2	4	M	10387		10415		10443	
4.76	5.79	6.79	4	4	2	6	2	0	0		4	2	2	4	M	10388		10416		10444	
5.06	6.09	7.06	4	4	2	6	2	0	2		2	2	2	4	G	10389		10417		10445	
5.36	6.39	7.36	4	4	2	6	2	2	0		2	2	2	4	G	10390		10418		10446	
5.66	6.69	7.66	4	4	2	6	4	0	0		2	2	2	4	G	10391		10419		10447	
5.96	6.99	7.96	4	4	2	6	4	0	2		0	2	2	4	G	10392		10420		10448	
6.26	7.29	8.26	4	4	2	6	4	2	0		0	2	2	4	G	10393		10421		10449	
6.56	7.59	8.56	4	4	2	6	6	0	0		0	2	2	4	G	10394		10422		10450	
6.86	7.89	8.86	4	4	2	8	4	0	0		4	2	2	4	G	10395		10423		10451	
7.16	8.19	9.16	4	4	2	8	4	0	2		2	2	2	4	G	10396		10424		10452	
7.46	8.49	9.46	4	4	2	8	4	2	0		2	2	2	4	G	10397		10425		10453	
7.76*	8.79	9.76	4	4	2	8	6	0	0		2	2	2	4	G	10398		10426		10454	
8.06	9.09	10.06	4	4	2	8	6	0	2		0	3	2	6	G	10399		10427		10455	
8.36	9.39	10.36	4	4	2	8	6	2	0		0	3	2	6	G	10400		10428		10456	
8.66	9.69	10.66	4	4	2	8	8	0	0		0	3	2	6	G	10401		10429		10457	
8.96	9.99	10.96	4	4	2	10	6	0	0		4	3	2	6	G	10402		10430		10458	
9.26	10.29	11.26	4	4	2	10	6	0	2		2	3	2	6	G	10403		10431		10459	
9.56	10.59	11.56	4	4	2	10	6	2	0		2	3	2	6	G	10404		10432		10460	
9.86**	10.86	11.86	4	4	2	10	6	2	2		0	3	2	6	G	10405		10433		10461	

4 wheels of 125 mm diameter, 4 tornadoes feet of 400 mm, 4 scaffold height stabilizers. 2 horizontal cross members, 2 diagonals on each module with its boundary 1 terminal module, 1 work platform with cover plus baseboards at every 4 m. Compositions are made in height with as many 7 step boundaries as possible. The outriggers can be P, M or G depending on the scaffolding heights.

* Maximum height allowed according to european standard for working outside buildings.

** Maximum height allowed according to european standard for working inside buildings.

TEMPO L - 1,35 M WIDTH



Scaffolding especially suitable for intensive and daily use, professional model.

Made of high strength aluminum does not rust, giving it greater durability, maximum productivity and safety. This scaffold is mounted with a few pieces that are transported very easily and allows you to perform different configurations, standard or special, according to customer needs. Available width: 1,35 m (L) and the lengths from 2,00 - 2,50 and 3,00 m.

TECHNICAL

- Available width: 1,35 m;
- Available lengths: from 2,00 - 2,50 and 3,00 m;
- Capacity: 200 kg/m² (including 2 people with utensils included);
- Steps distance: 30 cm.

EQUIPMENT

- 4 nylon wheels with double brake pedal (available wheel diameters: 125, 150 and 200 mm);
- Regulators threaded legs to compensate for unevenness and obstacles (available measurements: 15, 40 and 70 cm);
- Boundaries heights from: 1,20 - 1,50 - 1,80 and 2,10 m;
- Platform with aluminum structure in plywood with anti-slip platform baseboards, and windscreen cover hook;
- Use/maintenance manual and certificate of conformity with EN 1004.

Optional automatic base: Folding base opening and fast closing by hinges. This allows for a convenient use to 4,00 m job. Using standard components for higher heights.

Access platforms must be done from inside the scaffolding taking advantage of the steps that are distant 30 cm from each other without using a second interior ladder as indicates the european standard EN 1004. On request we can provide interior ladder.

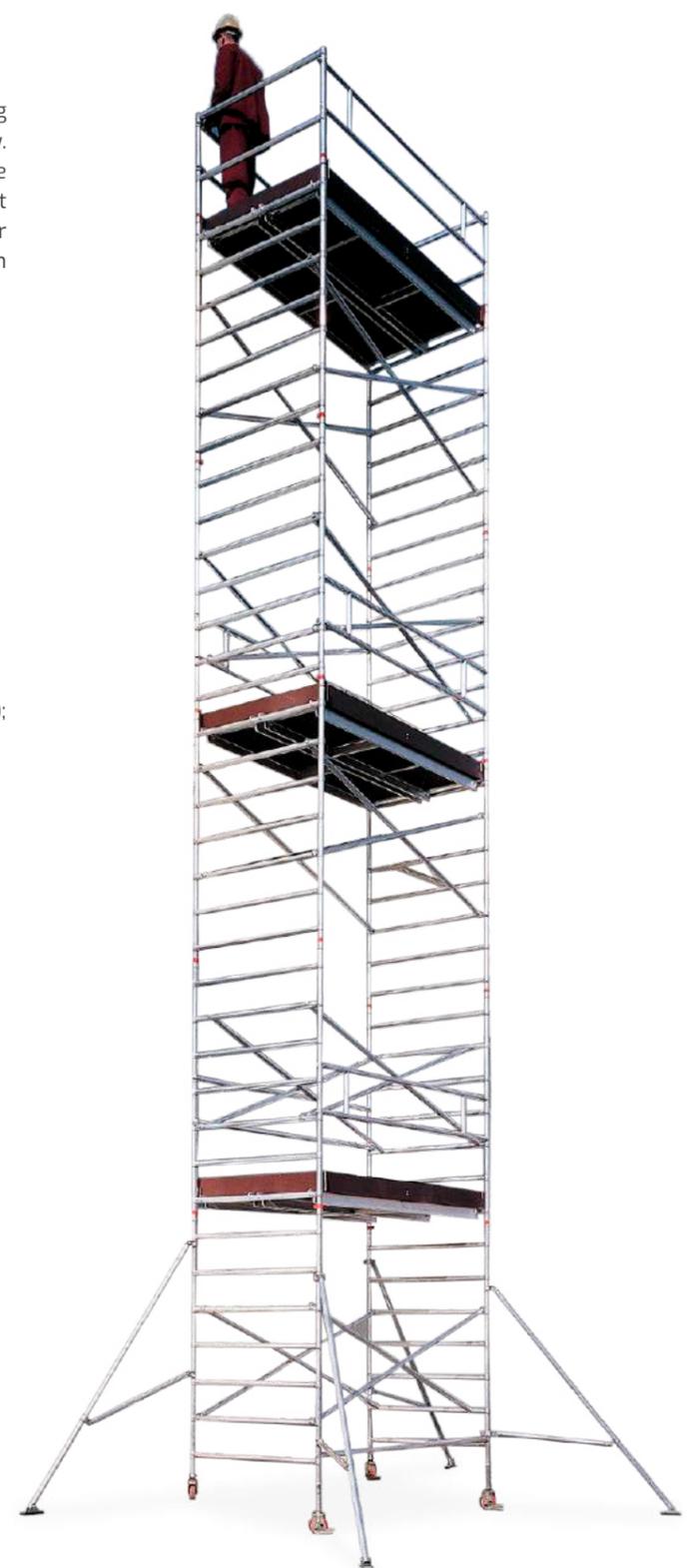


TABLE TEMPO L - 1.35 M WIDTH

HEIGHT		COMPONENTS										COMPONENTS					2.00 m	2.50 m	3.00 m		
Platform m	Total m	Work m	Wheels 150 mm	Turned Feet	Horizontal	Diagonal	Modules 2.10 m	Modules 1.80 m	Modules 1.50 m		Modules 1.20 m	Complete Platform	Terminal Boundaries	Handrail	Stabilizers	REF	€	REF	€	REF	€
1.79	2.82	3.79	4	4	2	4	0	0	2		0	1	2	2	-	10462		10497		10532	
2.09	3.12	4.09	4	4	2	4	0	2	0		0	1	2	2	-	10463		10498		10533	
2.39	3.42	4.39	4	4	2	4	2	0	0		0	1	2	2	-	10464		10499		10534	
2.69	3.72	4.69	4	4	2	8	0	0	0		4	1	2	2	M	10465		10500		10535	
2.99	4.02	4.99	4	4	2	8	0	0	2		2	1	2	2	M	10466		10501		10536	
3.29	4.32	5.29	4	4	2	8	0	2	0		2	1	2	2	M	10467		10502		10537	
3.59	4.62	5.59	4	4	2	8	2	0	0		2	1	2	2	M	10468		10503		10538	
3.89	4.92	5.89	4	4	2	8	2	0	2		0	1	2	2	M	10469		10504		10539	
4.19	5.22	6.19	4	4	2	8	2	2	0		0	2	2	4	M	10470		10505		10540	
4.49	5.52	6.49	4	4	2	8	4	0	0		0	2	2	4	M	10471		10506		10541	
4.79	5.82	6.89	4	4	2	8	2	0	0		4	2	2	4	M	10472		10507		10542	
5.09	6.12	7.09	4	4	2	12	2	0	2		2	2	2	4	M	10473		10508		10543	
5.39	6.42	7.39	4	4	2	12	2	2	0		2	2	2	4	M	10474		10509		10544	
5.69	6.72	7.69	4	4	2	12	4	0	0		2	2	2	4	M	10475		10510		10545	
5.99	7.02	7.99	4	4	2	12	4	0	2		0	2	2	4	M	10476		10511		10546	
6.29	7.32	8.29	4	4	2	12	4	2	0		0	2	2	4	M	10477		10512		10547	
6.59	7.62	8.59	4	4	2	12	6	0	0		0	2	2	4	M	10478		10513		10548	
6.89	7.92	8.89	4	4	2	16	4	0	0		4	2	2	4	M	10479		10514		10549	
7.19	8.22	9.19	4	4	2	16	4	0	2		2	2	2	4	M	10480		10515		10550	
7.49	8.52	9.49	4	4	2	16	4	2	0		2	2	2	4	M	10481		10516		10551	
7.79*	8.82	9.79	4	4	2	16	6	0	0		2	2	2	4	G	10482		10517		10552	
8.09	9.12	10.09	4	4	2	16	6	0	2		0	3	2	6	G	10483		10518		10553	
8.39	9.42	10.39	4	4	2	16	6	2	0		0	3	2	6	G	10484		10519		10554	
8.69	9.72	10.69	4	4	2	16	8	0	0		0	3	2	6	G	10485		10520		10555	
8.99	10.02	10.99	4	4	2	20	6	0	0		4	3	2	6	G	10486		10521		10556	
9.29	10.32	11.29	4	4	2	20	6	0	2		2	3	2	6	G	10487		10522		10557	
9.59	10.62	11.59	4	4	2	20	6	2	0		2	3	2	6	G	10488		10523		10558	
9.89	10.92	11.89	4	4	2	20	6	2	2		0	3	2	6	G	10489		10524		10559	
10.19	11.22	12.19	4	4	2	20	8	0	2		0	3	2	6	G	10490		10525		10560	
10.49	11.52	12.49	4	4	2	20	8	2	0		0	3	2	6	G	10491		10526		10561	
10.79	11.82	12.79	4	4	2	20	10	0	0		0	3	2	6	G	10492		10527		10562	
11.09	12.12	13.09	4	4	2	24	8	0	0		4	3	2	6	G	10493		10528		10563	
11.39	12.42	13.39	4	4	2	24	8	0	2		2	3	2	6	G	10494		10529		10564	
11.69	12.72	13.69	4	4	2	24	8	0	4		0	3	2	6	G	10495		10530		10565	
11.99**	13.02	13.99	4	4	2	24	10	0	0		2	3	2	6	G	10496		10531		10566	

4 wheels of 125 mm diameter, 4 tornadoes feet of 400 mm, 4 scaffold height stabilizers, 2 horizontal cross members, 2 diagonals on each module with its boundary, 1 terminal module, 1 work platform with cover plus baseboards at every 4 m. Compositions are made in height with as many 7 step boundaries as possible. The outriggers can be P, M or G depending on the scaffolding heights.

* Maximum height allowed according to european standard for working outside buildings.
 ** Maximum height allowed according to european standard for working inside buildings.

TEMPO S & L - ADDITIONAL INFORMATION

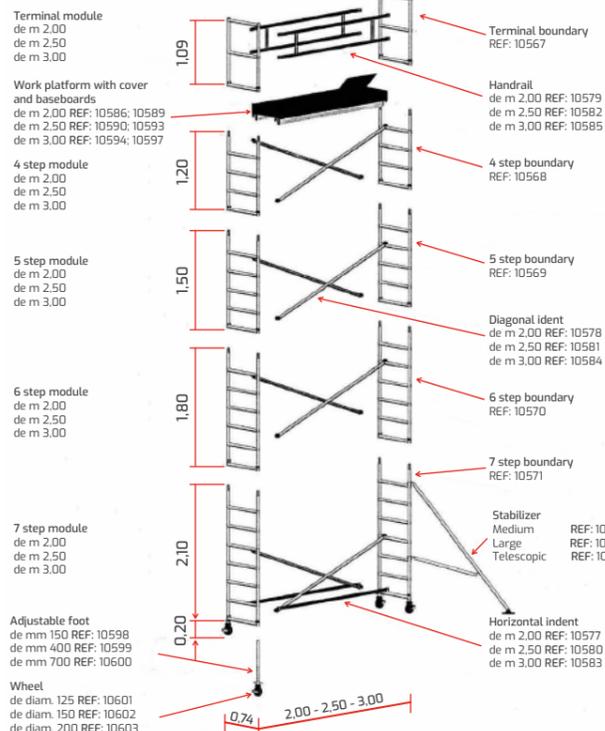
Aluminum Fastener.

Aluminum fastener to the wall for tube 50 mm in diameter and 50 cm in length (other measures on request). The european standard requires the wall fastener from 8 m platform height when the scaffolding is used on the outside and 12 m for indoor use.

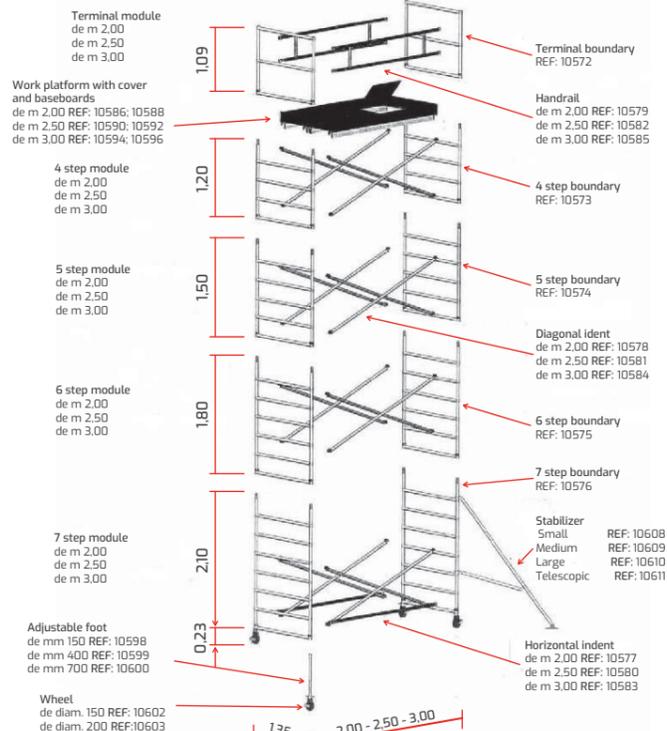


REF	€
10614	

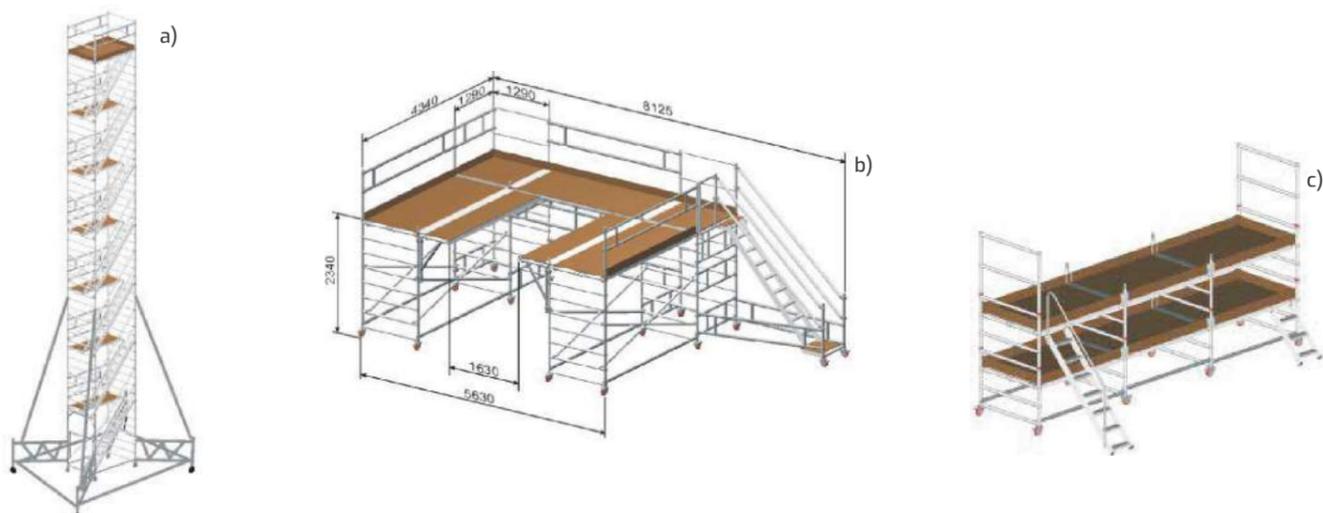
TEMPO "S"



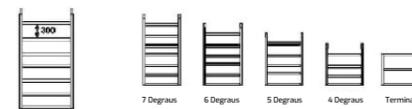
TEMPO "L"



OTHER SOLUTIONS



TEMPO S & L PARTS SALES



TEMPO S BOUNDARIES

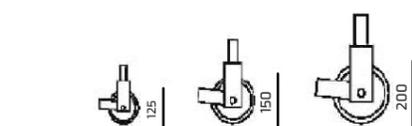
REF	Height m	Width m	Boundary	€
10567	1.09	0.74	Terminal	
10568	1.20	0.74	4 steps	
10569	1.50	0.74	5 steps	
10570	1.80	0.74	6 steps	
10571	2.10	0.74	7 steps	

TEMPO L BOUNDARIES

REF	Height m	Width m	Boundary	€
10572	1.09	1.35	Terminal	
10573	1.20	1.35	4 steps	
10574	1.50	1.35	5 steps	
10575	1.80	1.35	6 steps	
10576	2.10	1.35	7 steps	

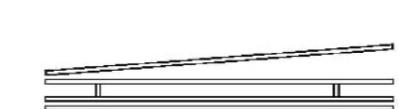
PLATFORMS

REF	Length m	Platform	€
10586	2.00	Platform with cover	
10587	2.00	Platform without cover	
10588	2.00	L Baseboard set	
10589	2.00	S Baseboard set	
10590	2.50	Platform with cover	
10591	2.50	Platform without cover	
10592	2.50	L Baseboard set	
10593	2.50	S Baseboard set	
10594	3.00	Platform with cover	
10595	3.00	Platform without cover	
10596	3.00	L Baseboard set	
10597	3.00	S Baseboard set	



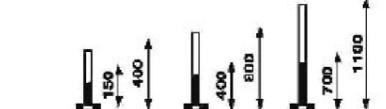
REVOLVING WHEEL WITH BRAKE

REF	Diameter mm	€
10601	125	
10602	150	
10603	200	



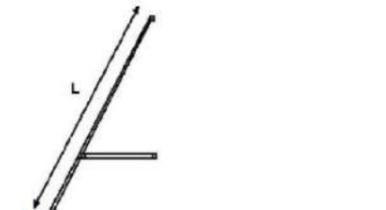
INDENTS

REF	Length m	Indents	€
10577	2.00	Horizontal	
10578	2.00	Diagonal	
10579	2.00	Handrail	
10580	2.50	Horizontal	
10581	2.50	Diagonal	
10582	2.50	Handrail	
10583	3.00	Horizontal	
10584	3.00	Diagonal	
10585	3.00	Handrail	



FOOT REGULATION TELESCOPIC BECOMING

REF	Hei. Turning mm	€
10598	150	
10599	400	
10600	700	



TEMPO S STABILIZER

REF	Starting m	Model	Width m	€
10604	-	"P" Fixed	1.51	
10605	5.00	"M" Fixed	1.83	
10606	10.00	"G" Fixed	2.57	
10607	10.00	"T" Telescopic	1.70 - 2.50	

TEMPO L STABILIZER

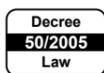
REF	Starting m	Model	Width m	€
10608	8.00	"P" Fixed	1.51	
10609	10.00	"M" Fixed	1.83	
10610	12.00	"G" Fixed	2.57	
10611	12.00	"T" Telescopic	1.70 - 2.50	

SIMPLE INTERIOR LADDER WITH HOOK

REF	Measures m	€
10612	2.40	

DOUBLE INTERIOR LADDER WITH HOOK

10613	3.60	
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PASSA-TEMPO

Passage for Passa-Tempo towers of 3 m.

Scaffolding consisting in two Tempo towers and a standard plywood kit of 3 m length. With the Passa-Tempo kit it is possible to create working areas with a length up to 9 m. For the Tempo tower S it's only possible to place the passage in the last work floor. With the Tempo tower L is possible to place it on the top floor and also in the intermediate platforms due to the boundary passage only available for time L.

TECHNICAL

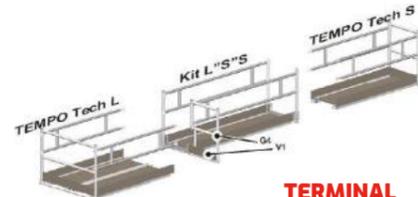
- Platform: marine plywood;
- Dimensions: 3,00x0,74 m;
- Baseboards: 10 cm;
- Handrails security;
- Terminals passage: 2;
- Plates union platforms: aluminum.



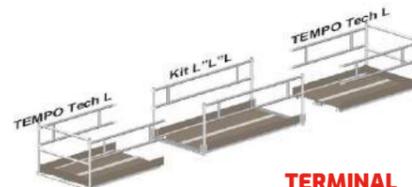
KIT PASSA-TEMPO STANDARD MARITIME CONTRAPLACED 3.00 M



TERMINAL



TERMINAL

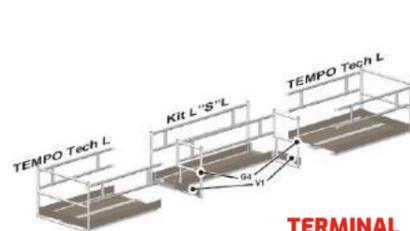


TERMINAL

KIT S'S'S - Pass for use in joining two Tempo towers S, built in marine plywood 3,00x0,74 m wide. Possibility of building length from 7 to 9 m. Application at the terminal part of the tower.

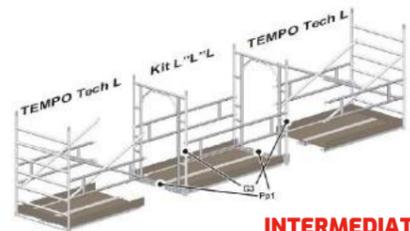
KIT L'S'S - Passage of union for use in a Tempo tower L and Tempo tower S, built in marine plywood 3,00x0,74 m wide. Possibility of building length from 7 to 9 m. Application at the terminal part of the tower.

KIT L'L'L - Pass for use in joining two Tempo towers L, built in marine plywood 3,00x0,74 m wide. Possibility of building length from 7 to 9 m. Application at the terminal part of the tower.



TERMINAL

KIT L'S'L - Pass for use in joining two Tempo towers L, built in marine plywood 3,00x1,35 m wide. Possibility of building length from 7 to 9 m. Application at the terminal part of the tower.



INTERMEDIATE

KIT L'L'L - Pass for use in joining two Tempo towers L, built in marine plywood 3,00x1,35 m wide. Possibility of building length from 7 to 9 m. Application in the middle of the tower, is used to passing between towers.

EXAMPLES: PASSA-TEMPO

3 m passage for Passa-Tempo tower.

Passa-Tempo 9,00x1,35 m
Tower made by 2 Tempo L towers with 1 kit L'L'L - terminal.

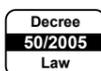


TERMINAL

Passa-Tempo 9,00x1,35 m
Tower made by 2 Tempo L towers with 1 kit L'L'L - terminal and 1 kit L'L'L - intermediate.



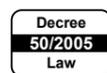
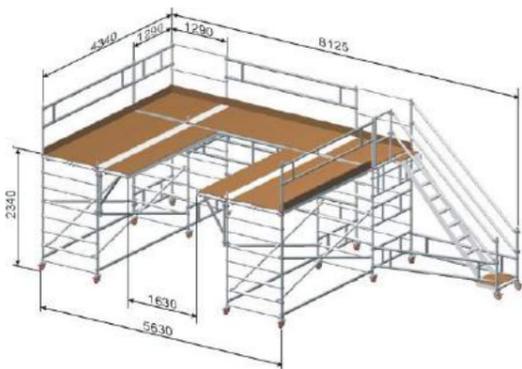
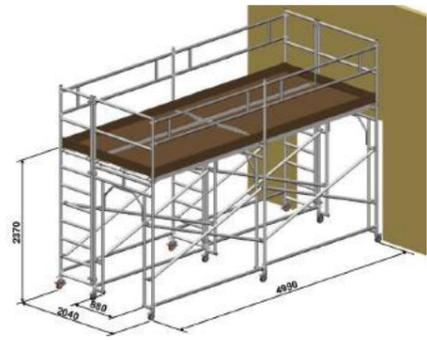
**TERMINAL
+
INTERMEDIATE**



TEMPO ESTRUTURAL

Perfectly adapted for the most diverse sectors.

Tempo estrutural range allows the construction of aluminum structures for access, maintenance and inspection. Thanks to its innovative method it is possible to mount the structure shaping it to the place of intervention. Tempo estrutural is an easy and versatile way to create tubular structures in aluminum for various purposes. For more information contact the factory or dealer.



TEMPO BALCON

Especially suitable for work outside balconies.

Easy and light assembly, the Tempo Balcon is ideal for paintings and construction companies. Equipped with four telescopic feet with shoes that block structure between the ceiling and the floor. Is possible to couple a front and side frame. Available with the dimensions of 0,74 m and length from 2,00 - 2,50 and 3,00 m. Capacity 120 kg (1 person). The best solution for paints and repairs. Produced in 50 mm diameter aluminum with anti-slip steps.



TEMPO BALCON

REF	Designation	Width m	Length m	KG	€
10999	Support Structure	0.74	2.00	200.00	
11000	Support Structure	0.74	2.50	210.00	
11001	Support Structure	0.74	3.00	220.00	
11002	Front Basket	0.74	2.00	120.00	
11003	Front Basket	0.74	2.50	130.00	
11004	Front Basket	0.74	3.00	140.00	
11005	Side Basket	0.74	0.74	120.00	



Structure m



Side Structure m

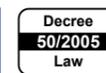


Front Structure m



Complete Structure

Height m	2.50	1.00	1.00	-
Width m	0.74	0.74	0.74	-
Length m	2.00 - 3.00	2.00 - 3.00	0.74	-



TEMPO STAR

Professional scaffolding equipped with access ladder.

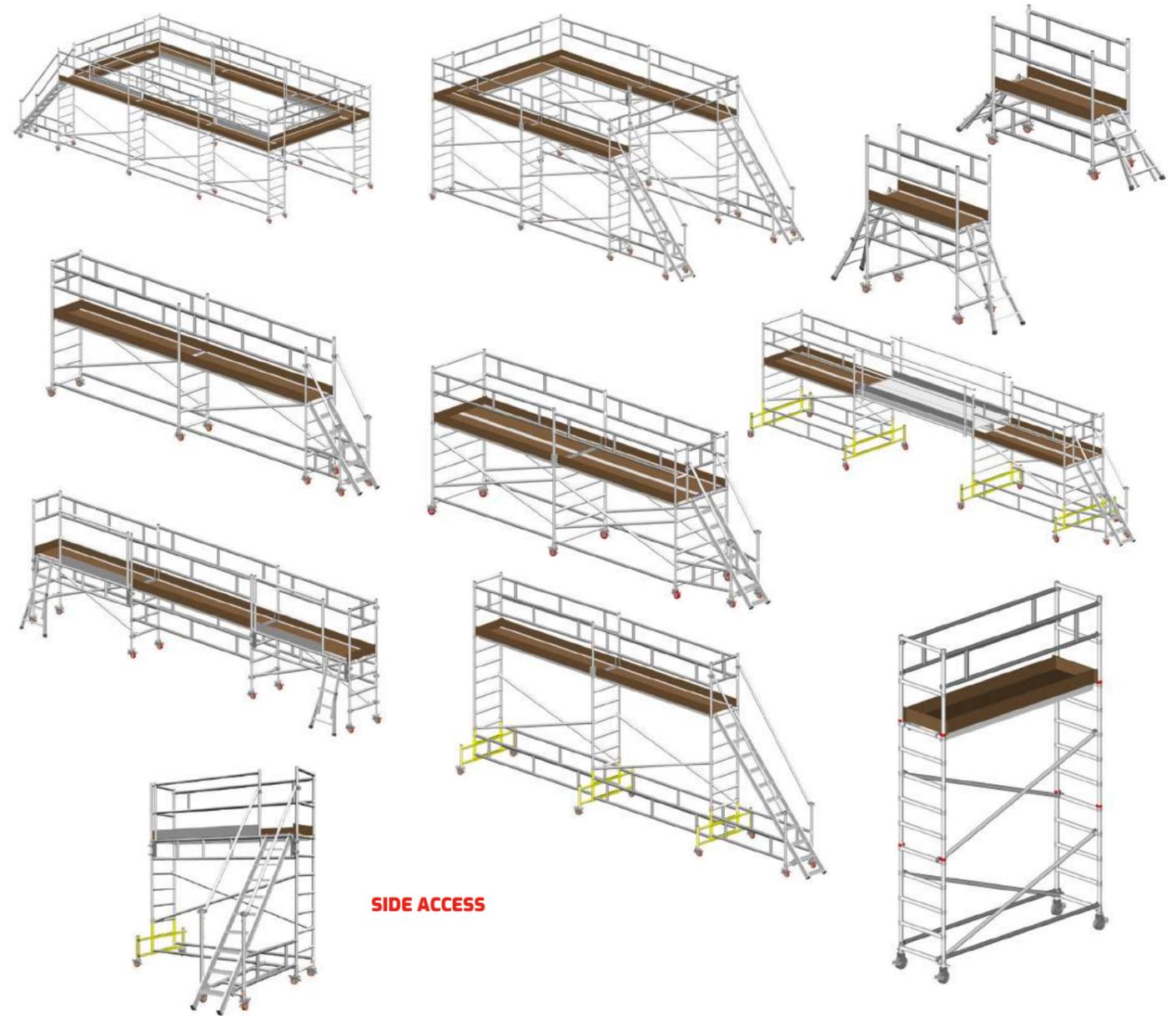
Made of high strength aluminum that does not oxidize, it provides a maximum productivity and safety. This scaffold is assembled with few parts, carries very easily and allows you to perform different settings (standard or special) according to customer needs. Equipped with front access ladder or side. The scaffold is made in accordance with customer needs.

TECHNICAL

- Width climb steps: 10 cm;
- Platform height: from 0,85 to 2,95 cm;
- Platform length: 2,00 - 2,50 and 3,00 m;
- Width: 75 and 135 cm;
- Tower with regulators feet: 70 cm;
- Capacity: 200 kg/m²;
- Adjustable ladder at different heights towers.



FRONT ACCESS



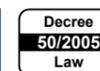
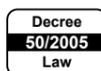
SIDE ACCESS

TEMPO STAR - FRONT ACCESS

			PLATFORM DIMENSIONS					
HEIGHT			TEMPO STAR S FRONT			TEMPO STAR L FRONT		
Platform m	Total m	Work m	2.00x0.74 m €	2.50x0.74 m €	3.00x0.74 m €	2.00x1.35 m €	2.50x1.35 m €	3.00x1.35 m €
0.85	1.95	2.85						
1.15	2.15	3.15						
1.45	2.45	3.45						
1.75	2.75	3.75						
2.05	3.05	4.05						
2.35	3.35	4.35						
2.65	3.65	4.65						
2.95	3.95	4.95						

TEMPO STAR - SIDE ACCESS

			PLATFORM DIMENSIONS					
HEIGHT			TEMPO STAR S SIDE			TEMPO STAR L SIDE		
Platform m	Total m	Work m	2.00x0.74 m €	2.50x0.74 m €	3.00x0.74 m €	2.00x1.35 m €	2.50x1.35 m €	3.00x1.35 m €
0.85	1.95	2.85						
1.15	2.15	3.15						
1.45	2.45	3.45						
1.75	2.75	3.75						
2.05	3.05	4.05						
2.35	3.35	4.35						
2.65	3.65	4.65						
2.95	3.95	4.95						



TEMPO CONFORT



TEMPO CONFORT

It is ideal for construction workers, installations, painting and maintenance.

Tempo Confort offers convenient interior ladders with tilt angle 45° and wide steps 10 cm deep. Each ladder has two handrails that allow the workers up and down with your hands free. At the end of each ladder, the intermediate platform allows you to work at different levels and go to the next ladder. The scaffolding entrance is on the shorter side through a special boundary for access. Specific accessories of Tempo Confort allow up with safety and convenience in any use. Formed of few components which facilitate transport and assembly (no need for tools). They can be used in standard configurations or special tailor made structures. Made in ø 50 mm aluminum tube with grooved anti-slip and anti-corrosive steps.

TECHNICAL

- Widths available: 1,35 m;
- Maximum height: 9,80 m;
- Available lengths: 2,00 - 2,50 and 3,00 m;
- Capacity: 200 kg/m² (including 2 people);
- Distance between steps: 30 cm.

EQUIPMENT

- 4 nylon wheels with double brake pedal (available wheel diameter: 150 to 200 mm), with feet tornadoes to compensate regulators unevenness and obstacles (available measures 15, 40 and 70 cm);
- Boundaries heights: 1,20 - 1,50 - 1,80 and 2,10 m;
- Platform with aluminum structure in marine plywood and board with anti-slip baseboards, and windscreen cover hook;
- Interior ladders with 45° angle and handrails;
- Boundary special access;
- Use and maintenance manual and certificate of conformity with EN 1004;
- Identification labels.



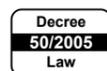
ALUMINUM SCAFFOLDING

ALUMINUM SCAFFOLDING

TEMPO CONFORT

	HEIGHT		Stabilizers	PLATFORMS NUMBER		2.00x1.35 m		2.50x1.35 m		3.00x1.35 m		
	Platform	Total		Work	with cover	without cover	KG	€	KG	€	KG	€
	m	m		m								
INTERIOR/EXTERIOR USE	2.39	3.42	4.39	-	1	1	113		126		138	
	2.99	4.5	4.99	M	1	2	187		206		223	
	4.19	5.22	6.19	M	1	1	184		202		218	
	4.49	5.52	6.49	M	1	2	205		228		148	
	6.29	7.32	8.29	G	1	2	253		278		301	
INTERIOR USE	6.59	7.62	8.59	G	1	3	274		304		331	
	8.39	9.42*	10.39	M	1	3	312		345		375	
	8.69	9.72*	10.69	M	1	4	333		371		405	
	10.49	11.52*	12.49	M	1	4	375		417		454	
	10.79	11.82*	12.79	M	1	5	396		443		484	

**The maximum platform height allowed outside without attachment is 8,00 m.
* Height for interior use



TEMPO ADVANCED

Advanced is a completely insulating fiberglass tower.

Addressed to the electrical and industrial markets. It is a tower made of fiberglass tube 50 and 80 mm and very resistant insulator diameter. It is manufactured with a length of 2,40 m and two measurements of width 0,85 to 1,45 m. It is a mobile tower with 4 wheels with brake 200 mm in diameter and leveling feet. It is standard with three sizes of side boundaries from 2,00 - 1,50 and 1,00 m. Working platforms have cover inside access. Tested to 1000 volts. Tempo Advanced is made up of few components that facilitate the transport and assembly (no tools required). They can be used in standard configurations or special tailor made structures. It is ideal for tension works, chemicals and maintenance. Anti-corrosive.



TECHNICAL

- Widths available: 0,85 and 1,45 m;
- Available lengths: 2,00 and 2,50 m;
- Capacity: 200 kg/m² (including 2 people).

EQUIPMENT

- 4 nylon wheels with brake 200 mm diameter, regulators tornadoes feet to compensate for unevenness and obstacles 400 mm;
- Boundaries heights: 1,00 - 1,50 and 2,00 m;
- Platform with fiberglass structure and marine plywood board with baseboards, and windscreen cover hook;
- Use and maintenance manual, certificate of conformity with EN 1004;
- Identification labels;
- Access to platforms must be made at the inside of the scaffold according to what indicates the european standard EN 1004.



TEMPO ADVANCED

Platform height	Total height	Work height	Platform number	REF 2.00x0.85		REF 2.00x1.45		REF 2.50x0.85		REF 2.50x1.45	
				€	€	€	€	€	€		
1.20	2.20	3.20	1	11600	11620	11640	11660				
1.70	2.70	3.70	1	11601	11621	11641	11661				
2.20	3.20	4.20	1	11602	11622	11642	11662				
2.70	3.70	4.70	2	11603	11623	11643	11663				
3.20	4.20	5.20	2	11604	11624	11644	11664				
3.70	4.70	5.70	2	11605	11625	11645	11665				
4.20	5.20	6.20	2	11606	11626	11646	11666				
4.70	5.70	6.70	2	11607	11627	11647	11667				
5.20	5.20	7.20	2	11608	11628	11648	11668				
5.70	6.70	7.70	2	11609	11629	11649	11669				
6.20	7.20	8.20	2	11610	11630	11650	11670				
6.70	7.70	8.70	2	11611	11631	11651	11671				
7.20	8.20	9.20	2	11612	11632	11652	11672				
7.70	8.70	9.70	2	11613	11633	11653	11673				
8.20	9.20	10.20	3	11614	11634	11654	11674				
8.70	9.70	10.70	3	11615	11635	11655	11675				



TAILOR MADE SOLUTIONS

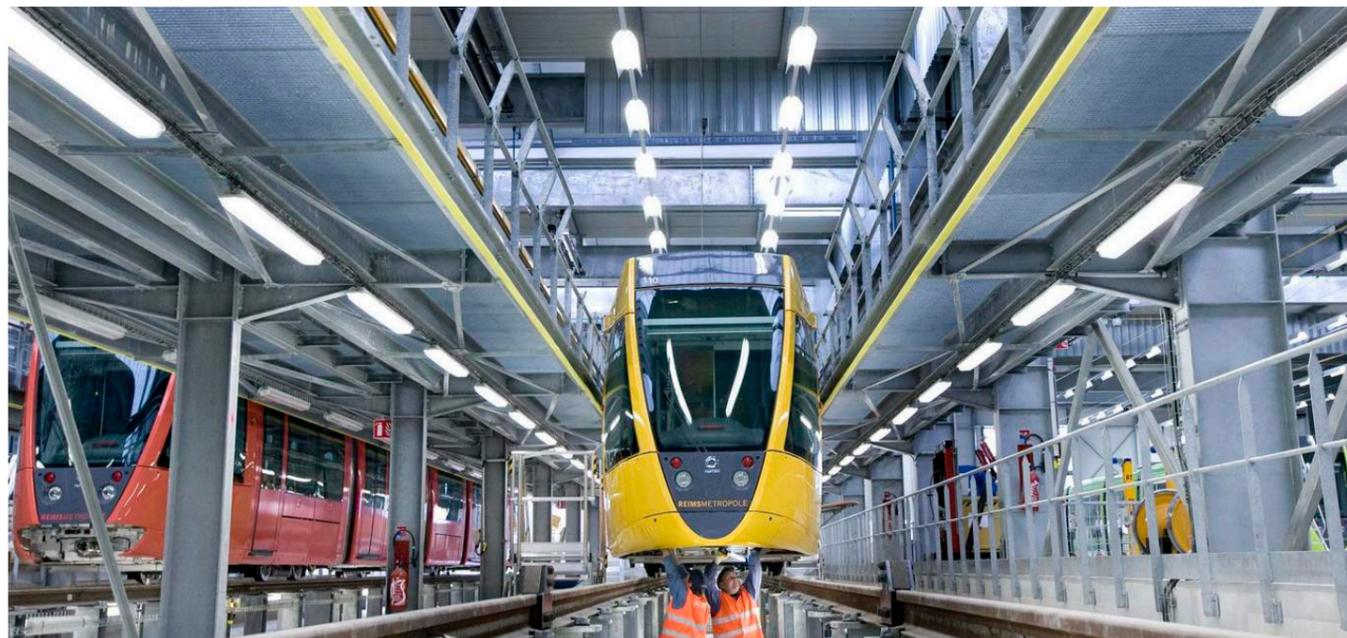
AERONAUTICAL SOLUTIONS

Our solutions are intended for access at height and for the safety of people in interventions/maintenance in aircraft, helicopters and manufacturing of satellites. Jormax offers solutions adapted to the specifics of access and work in an aeronautical or airport environment for any type of aircraft. All our products are certified and comply with European Safety Standards EN 1915-1/2 EN12312-8.



RAILWAY SOLUTIONS

Our solutions are intended for access at height and for the safety of people in interventions / maintenance in trains, subways, railway lines. Access platforms built according to EN14122, EN1034 Standards.



TRANSPORT SOLUTIONS

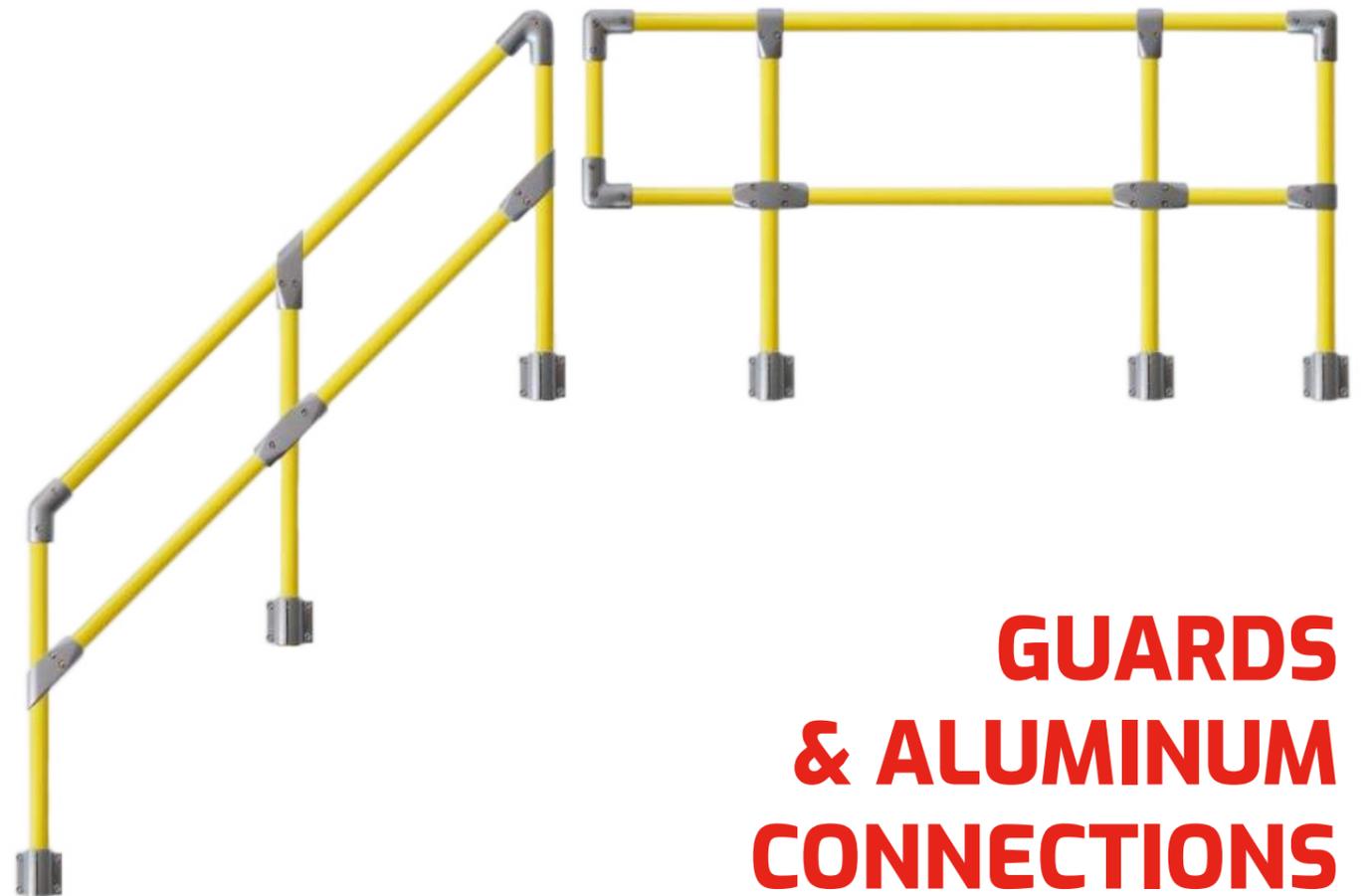
Our solutions are intended for access at height and for the safety of people in interventions / maintenance on buses, trucks, agricultural machines... Interventions on roofs, windshields, front of the vehicle, we design! We manufacture all our access platforms to your specifications. Access platforms built according to EN14122, EN1034 Standards.



INDUSTRY SOLUTIONS

At JORMAX we work alongside the following industries: food, pharmaceutical, chemical, petrochemical, energy, shipbuilding, water treatment, etc... For accessing a machine, workstation or even crossing lines, we have developed solutions according to your specifications. We have the necessary skills to provide you with turnkey solutions, from the simplest to the most complex, with the integration of subsets (electrical circuits, lighting, height adjustment, etc.). Access platforms built according to EN14122, EN1034 Standards.





GUARDS & ALUMINUM CONNECTIONS

TAILOR MADE SOLUTIONS

GUARDAS MODULARES

Designed and produced only for protection and safety of people at work.

Modular guards, tailored made, designed for roofs and machinery to protect the edges. They are extremely lightweight and affordable and are used to form necessary protection perimeters. Easy to assemble, aesthetically pleasing, with sturdy and rigid construction. Guardas Modulares class A (for roofs with pendent to 10° or 18°). With a quick assembly can obtain a comfortable and lightweight rust-proof guard. The roof attachment is made by the user. Each module is equipped with joints to create a continuity throughout the roof. The guard can also be fitted with curves. Guard systems are resistant to static charges.



PC1 (fixing to the ground)



PC2 (wall attachment)



PC3 (counterweight support)

TECHNICAL

- Guard height: 1100 mm;
- Aluminum pillars center to center distance of 1500 mm;
- Diameter handrail: 32 mm;
- Baseboard height: 100 mm;
- The plates are pre-drilled to lock or fix the wall or roof;
- Extremely compact for transport;
- Welding with certification;
- Instruction manual;
- Certificate of conformity.

The Jormax guards are produced in accordance with european standards EN 13374 and EN 14122-3.



PCR3A (Adjustable/Folding)

Folding handrail with adjustable inclination (support balance) includes PCR3A base plate, handrails and banisters. Ideal for roofs with inclination. Occupies little space for transport. Photovoltaic: PCR3A is the perfect model for roofs where photovoltaic systems are mounted, because it can be closed, avoiding shadows on solar panels. Opening up when operators are working, and then closed again (upon request PC1 and PC2 can open/close).

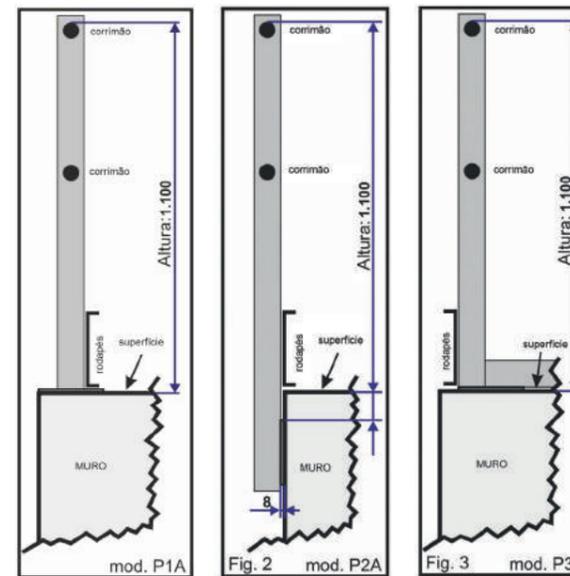
PC1 ground fixing guards



PC2 wall-mounted guards

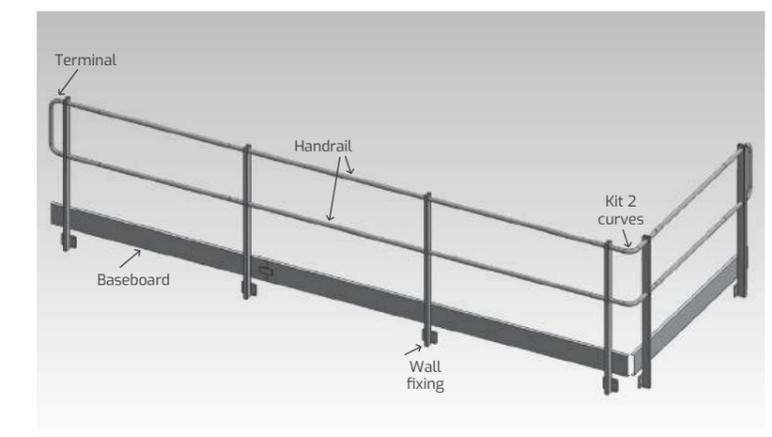


Guards with PC3 counterweight support



REF	Description	€
100304	Kit 2 fixed curves for 90° angle	
100305	Terminal	
100306	Additional balance	
100307	60 cm door	
100308	80 cm door	
100309	90° fixing element	
100310	Wall fixing element	
100311	Baseboard fixing angle	
100312	Hinged corner with variable angle	

REF		Weight m/linear (KG)	€
PC1A - Handrail bolted to the ground	with baseboards	2.94	
	without baseboards	1.68	
	Interrupt for angle installation		
PC2A - Handrail bolted to the wall	with baseboards	3.04	
	without baseboards	1.78	
	Interrupt for angle installation		
PC3A - Handrail with support from balances	with baseboards	33.30	6
	without baseboards	31.40	4
	Interrupt for angle installation		
PC3A - Handrail collapsible	with baseboards	35.00	7
	without baseboards	29.00	6
	Interrupt for angle installation		



PASSADIÇOS

Designed and produced just for protection and safety of people at work.

Pedestrian walkways with handrails, made with special extruded aluminum profiles, allow anyone to cross barriers. Architectural structures such as excavations or trenches. Equipped with anti-slip flooring, folding handrails and safety baseboard, they are especially suitable for use in a horizontal position.



LENGTH	WIDTH (MM)	WEIGHT	REF	€
1250	600	13	300300	
1500	600	17	300301	
1750	600	21	300302	
2000	600	25	300303	
2500	600	33	300304	
3000	600	41	300305	
1250	800	14	300306	
1500	800	18	300307	
1750	800	22	300308	
2000	800	26	300309	
2500	800	34	300310	
3000	800	42	300311	
1250	1000	15	300312	
1500	1000	18	300313	
1750	1000	22	300314	
2000	1000	27	300315	
2500	1000	35	300316	
3000	1000	43	300317	



RAMPS



RAMPAS DE CARGA

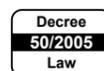
Aluminum ramps from 1,80 to 4,60 m.

Made of extruded aluminum of high mechanical strength. Roll stand loads up to 9320 kg. Ideal for load aerial platforms and other machines. Equipped with plug connectors for vehicles. It is not advisable for vehicles with steel caterpillar wheels. In case you need to use, contact the factory for optional application. Product built respecting the safety requirements, proven by licensed engineers. The load capacity is understood by the pair ramps and it is considered that the minimum distance between the wheels of the machine is 1,40 m, except for models AL, BL, CL, DL should be at least 1 m. Several models have the edge to allow the ascent vehicles with limited distance to the ground.



MODEL	REF	MEASURES	RAMP WEIGHT	CAPACITY / PAIR	PRICE / UNIT
		mm	KG	KG	€
A	10644	4000 x 370 x 105	31.20	1400	
B	10645	3600 x 370 x 105	28.20	1700	
B2	10646	4000 x 370 x 105	33.00	1600	
C	10647	3000 x 370 x 105	24.00	1800	
C2	10648	3600 x 370 x 105	30.00	2200	
D	10649	4000 x 410 x 135	40.50	2800	
E	10650	3500 x 410 x 135	35.50	3300	
F	10651	4000 x 500 x 150	53.40	4000	
G	10652	3000 x 410 x 135	31.00	4000	
H	10653	3800 x 500 x 150	48.50	4960	
L	10654	3000 x 500 x 150	40.90	5400	
M	10655	4000 x 520 x 200	66.00	7060	
N	10656	3800 x 520 x 200	58.00	8500	
O	10657	2600 x 370 x 105	21.00	2200	
P	10658	4800 x 370 x 105	39.00	1200	
Q	10659	2500 x 410 x 135	25.00	4000	
R	10660	4500 x 410 x 135	43.00	2400	
S	10661	4500 x 500 x 155	58.50	3000	
T	10662	3000 x 520 x 200	50.00	9320	
U	10663	4600 x 520 x 200	74.00	6000	
ALsb*	10664	1800 x 350 x 75	13.00	1600	
BLsb*	10665	2200 x 350 x 75	15.00	1600	
CLsb*	10666	2600 x 350 x 75	17.00	1000	
DLsb*	10667	3000 x 350 x 75	20.00	800	
ELsb*	10668	3600 x 350 x 75	23.00	600	
TL	10669	3600 x 620 x 200	53.00	8500	
NL	10670	3600 x 620 x 200	63.00	8000	
ML	10671	4000 x 620 x 200	72.00	7000	
IL	10672	4600 x 620 x 200	79.00	6000	

The ramps sb* are borderless. Aluminum ramps are made upon request. Prices per ramp.



RAMPA RLP DOBRÁVEL

Foldable aluminum ramp.

Manufactured from aluminum is a vehicle loading ramp, very light and maneuverable. Bends thanks to its central hinge facilitating transport and storage. Perforated surface. The width of the ramp is 200 mm and has several measures in length and different capacities. Ideal for motorcycles, quadricycle, small tractors, construction and cleaning machines.

TECHNICAL

- Ramp width: 200 mm;
- Weight: from 6,50 to 8,50 kg;
- Length: from 1,50 to 2,50 m;
- Capacity (pair): up to 2100 kg;
- Capacity (concentrated load): up to 500 kg.



Model	REF	Length	CAPACITY				Height Profile	Ramp Width	Weight / Unit	€
			Concentrated Capacity	Axis Distance 0.50 cm	Axis Distance 0.75 cm	Axis Distance 1.00 cm				
		cm	KG	KG	KG	KG	cm	cm	KG	
RLP-15	10673	1.50	500	750	1300	2100	3.50	20	6.50	
RLP-20	10674	2.00	400	500	630	950	3.50	20	8.00	
RLP-25	10675	2.50	300	350	400	600	3.50	20	8.50	

RAMPA RL

Fixed aluminum ramp.

Manufactured from aluminum is a vehicle loading ramp, very light and maneuverable. The width of the ramp is 200 mm and has several measures in length and different capacities.

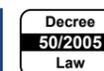
TECHNICAL

- Ramp width: 200 mm;
- Weight: from 4,00 to 7,25 kg;
- Length: from 1,50 to 3,00 m;
- Capacity (pair): up to 2991 kg;
- Capacity (concentrated load): up to 723 kg.



Model	REF	Length	CAPACITY				Height Profile	Ramp Width	Weight / Unit	€
			Concentrated Capacity	Axis Distance 0.50 cm	Axis Distance 0.75 cm	Axis Distance 1.00 cm				
		cm	KG	KG	KG	KG	cm	cm	KG	
RL-15	10676	1.50	723	1240	1841	1981	3.50	20	4.00	
RL-20	10677	2.00	480	740	930	1250	3.50	20	5.25	
RL-25	10678	2.50	350	585	640	755	3.50	20	6.25	
RL-30	10679	3.00	290	380	490	550	3.50	20	7.25	

Concentrated capacity is understood as a load put in one place. Axis capacity/distance is the wheelbase distance of a vehicle.





CONSTRUCTION

C-250

In steel for bulky packaging – platform larger folding
Capacity 250 kg

Professional manual trolley in steel painted with epoxy powders. With hand protection for added safety, 260 mm diameter rubber tires, inner part and iron bearings. The frame is made up of robust 25 mm welded tubes. Equipped with a folding platform.

TECHNICAL

- Material: steel;
- Wheels: solid rubber, inner part in iron;
- Paint: epoxy;
- Capacity: 250 kg;
- Dimensions: 520x1100 mm;
- Wheels: 260x85 mm in diameter;
- Weight: 12 kg;
- Tube: 25 mm in diameter;



REF	mm	mm	KG	mm	mm	KG	€
20183	520x1080	470	250	25	260x85	12.00	



C-150

Steel trolley for packaging - Capacity 150 kg

Supplied with a hand guard on the handle for your safety, 200 mm solid rubber tires. Diameter with plastic bearings. The frame is made of 25 mm diameter welded tubes. Flat reinforcement on the inner frame.

TECHNICAL

- Capacity: 150 kg;
- Dimensions: 450x1080 mm;
- Wheels: 200x45 mm in diameter;
- Blade length: 170 mm.



REF	mm	mm	KG	mm	mm	KG	€
20184	450x1080	200	150	25	260x85	9.00	



CD-PLUS

Painted steel trolley with 4 solid wheels (2 swivel rears and 2 fixed fronts), capacity 150kg/300kg.

- The Meridian series is produced from powder coated steel of epoxy;
- Professional steel trolleys with lockable handle;
- Equipped with 2 swivel wheels (rear) and 2 fixed wheels (front);
- With platform and folding pedal cable;
- Structured for light (domestic) and professional use;
- Steel products are ideal for transporting materials and also for large parts;
- Perfect for office and shop use;
- Due to the very compact size, they are easy to transport and store in a car or van.



REF	Capacity	Platform Dimensions mm	Transport Dimensions mm	Wheels mm	KG	€
20185	150.00	47x66	73x47x22	100	7.20	
20186	300.00	57.50x80	91x61x28	120	14.00	



C-200

Made of steel for transporting boxes – capacity 200 kg

It transforms allowing storage and transport both vertically and horizontally, thanks to its 4 wheels for bulky loads. Two 200 mm solid rubber tires with plastic bearing; Two 100 mm swivel wheels. The frame is made of robust 32 mm welded tubes

TECHNICAL

- Dimensions: 420x1100 mm;
- Wheels: 200x45 mm diameter.



REF	mm	mm	KG	mm	mm	KG	€
20187	420x1100	200	200	32	200x45	11.00	



C-250 PLUS

Steel trolley saves stairs - Larger foldable platform
Capacity: 250 kg

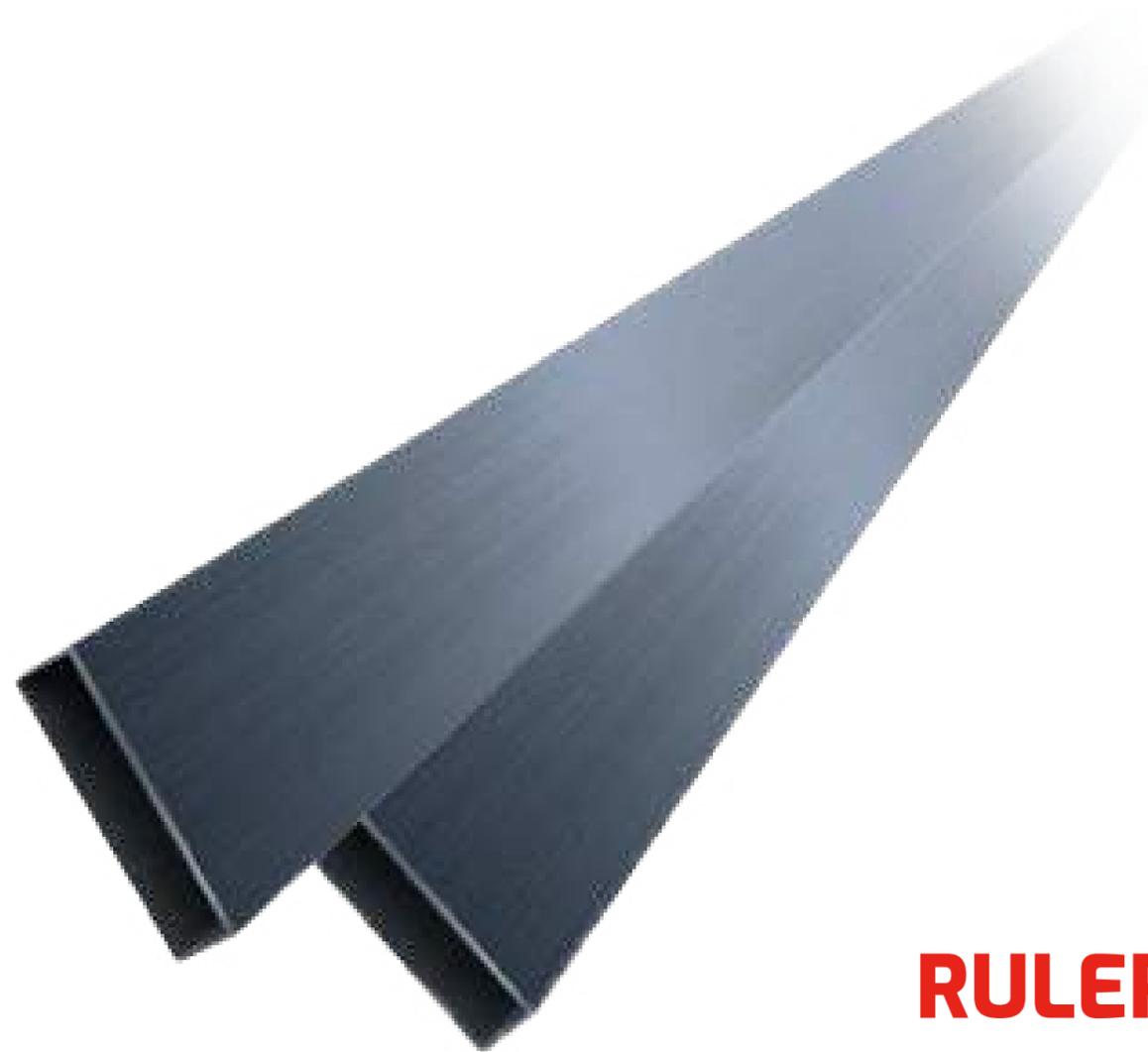
Professional ladder trolley equipped with 6 swivel wheels Ø 150x40 mm. Designed to carry loads on stairs thanks to its swivel wheels. Equipped with ergonomic rubber sleeves. Manufactured in Ø 25 mm tubular structure. Equipped with flat reinforcement on the inner tube of the frame.

Equipped with a foldable base that allows the transport of loads of different sizes and dimensions:

Default platform depth: 170 mm
Foldable platform depth: 490 mm

TECHNICAL

- Material: steel;
- Wheels: solid rubber, inner part and bearings in iron;
- Paint: epoxy;
- Structure: frame with vertical reinforcement;
- Foldable platform: from 170 to 490 mm;
- Capacity: 250 kg;
- Dimensions 400x1260 mm;
- Weight: 18 kg;
- Tubular structure: Ø 25 mm.



RULERS



1 year WARRANTY

REF	 mm	 mm	 KG	 mm	 mm	KG	€
20188	450x1260	470	250	25	150x40	18.00	

RÉGUAS DE ALUMÍNIO & CONSTRUÇÃO



Rulers for construction.

Ruler in aluminum for construction. Available 50 in 50 cm to 6 m long. The rule of 100x20 mm has the medium strengthening to increase resistance.

TECHNICAL

- Aluminum;
- Alloy 6060 T5;
- Straight corner.

EQUIPMENT

- All plastic;
- Strengthening inside 100x20 mm;
- Pack 5 units.



70x20 mm				100x20 mm			
REF	m	mm	€	REF	m	mm	€
10680	1.00	70x20		10690	1.00	100x20	
10681	1.50	70x20		10691	1.50	100x20	
10682	2.00	70x20		10692	2.00	100x20	
10683	2.50	70x20		10693	2.50	100x20	
10684	3.00	70x20		10694	3.00	100x20	
10685	3.50	70x20		10695	3.50	100x20	
10686	4.00	70x20		10696	4.00	100x20	
10687	4.50	70x20		10697	4.50	100x20	
10688	5.00	70x20		10698	5.00	100x20	
10689	6.00	70x20		10699	6.00	100x20	



CAVALETE DE ALUMÍNIO

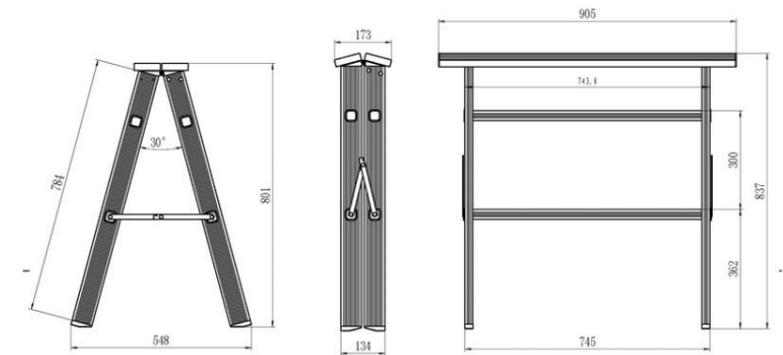
Aluminum easel with ample space support.

Accidental opening system composed of symmetrical steel bars. The support legs are ergonomic and anti-slip to provide great stability to the whole structure. Produced by safety standards D/Lgs 50/2005.

TECHNICAL

- Capacity: 150 kg;
- Height in working position: 80 cm;
- PVC anti-slip feet;
- Weight: 6 kg;
- Warranty: 2 years.

REF	€
20999	





ACCESSORIES



SKEWER ALUMINUM

REF	Measure	Price
100240000	62X22 mm	



ROUND ALUMINUM SKEWER

REF	Measure	Price
100240000	50 mm	



ANTI-OPENING TAPE
Polystyrene, anti-UV tape

REF	Measure	Price
-	-	



FEET, STEP LADDER ACCESSORIES

REF	Description	Measure	Price
1001570000	Exterior Foot	40x20	
1001560000	Exterior Foot	50x20	
1001260000	Interior Foot	40x20	
1001250000	Interior Foot	50x20	



FEET LADDERS ACCESSORIES

REF	Description	Measure	Price
1003540000	TR Red	65x25	
1002350000	TR Red	73x25	
1002260000	TR Black	73x25	
1002320000	TR Red	80x25	



ALUMINUM DISH LADDER + 2 SCREWS

REF	Description	Price
100433013	Simple platter L63	
100164023	Double platter L70	
100298033	Large triple platter L85	
100282000	Platter peg	



LARGE SURFACE

REF	Measure	Price
-	256x256 mm	

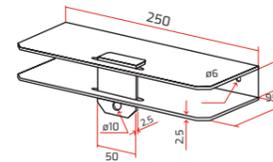
Anti-slip made of aluminum. Universal platform to put on any ladder, the step section is between 25 and 30 mm and a distance between steps of 250 to 300 mm.



BOX TOOL HOLDERS

REF	Measure	Price
-	-	

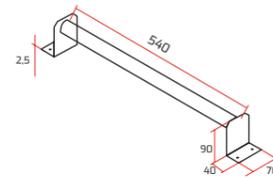
Tool holder universal for ladders, easy to use and assemble. Made of PVC to always have the tools on hand without having to move the job. It fits on the profile of maximum 35 mm ladder and is supported on a step of a maximum width of 100 mm.



CLOSING WALL

REF	Measure	Price
-	-	

Closure constructed in galvanized steel, allows you to save the ladder vertically and permanently. The closure is constructed in the shape of drawer locking tab which is inserted a pad lock.



SUPPORT BAR

REF	Measure	Price
-	-	

Constructed of aluminum, the support bar enables the user to support the ladder with hooks kit, to provide higher safety at work, preventing the ladder to move. Screws and padlock not included.



TOP BOX TOOL HOLDERS

REF	Measure	Price
-	-	

Universal tool holders for step ladders, easy to use and assemble. Made of PVC to always have the tools on hand without having to move the job. Fits on top of the hoop of aluminum step ladder. Model for use on step ladders with rounded top.



HANDRAILS KIT

REF	Description	Measure	Price
10700	Bar	1.00 m	
100701	Bar	2.00 m	

They allow a more convenient and safe ascent in any ladder. Universal accessory applicable to any type of ladder. Manufactured from aluminum tubular bolt to the profiles. Available in two length measurements, allow the worker climb clinging comfortably, providing comfort and increased security. For long ladders it is advisable to mount larger handrails. You can order the ladders with handrails already installed (ask for budget). Aluminum safety handrails



KIT HOOKS

Provide increased attachment to ladders. Universal accessory applicable to any ladder. The hooks are made of injected aluminum and serve to fix the ladder rail or a tube and prevent it from moving. It should always support the foot of the ladders to the ground and not work with the ladder in suspension. Measurements diameter 50 mm. Kit without fasteners (screws or rivets).

REF	Measure	Price
-	-	-



ACCESSORY FOR POLES

Universal accessory built to allow better support and slip on poles, trees or columns. Support wheels in nylon and safety chain. Includes fixing screws. Mandatory distance 28 cm. Accessory usable on extension ladders.

REF	Measure	Price
-	-	-



KIT CONFORT

Platform and hoop security for support ladders. This kit consists of a work platform and a safety hoop. It is a universal accessory that can be mounted in any ladder model to support the wall. It provides security and convenience to carry out work to a great height, eliminating fatigue when working at the top of the ladders. The worker feels comfortable and as a result it increases productivity. It is not necessary to disassemble the confort kit to open, close and move the ladder.

	Dimensions	Price
Work platform: Folding and anti-slip made of aluminum. Closes and opens with the foot which facilitates the rise and fall of the users.	25x26 cm	-
Security guard-rails: Individual guard-rails positioned on the waist of the worker, providing comfort and safety to the user.	-	-



SPACER

Ideal for tasks that require separate the ladders from the wall. Allows the worker to work at a distance from the wall and at the same time provides a stable and secure support on the ladders. Easy to use, suitable for any maximum profile ladder 84 mm. Suitable to carry out painting and cleaning tasks.

Minimum separation	Maximum separation	Price
38 cm	72 cm	-



LADDERS HOLDER

Universal accessory to hold ladders, made of galvanized steel. It is an accessory that mounts easily on any surface. It can be fixed to the wall or ceiling, since it is placed vertically or horizontally. Very affordable accessory that fulfills functions such as protecting against theft, reduce storage space, prevents accidents (ability to fall down the ladders) and help maintain order in the warehouse. The kit includes two hooks dimensions: 282, 216x138x16 mm and two padlocks.

REF	Measure	Price
-	282x138x16 mm	-
-	216x138x16 mm	-



HOOK STORAGE COMPARTMENTS

Universal accessory used for buckets, instruments and tools, manufactured in galvanized steel that fits in any ladder model. Very affordable accessory let you have the accessories and tools at hand. Lets work convenient and safe, unhindered since the step of the ladder is free. It does not require assembly. Each box contains two hooks dimensions: 1 depth 82 and 30 mm wide; 1 depth 60 and 30 mm wide.

REF	Measure	Price
-	-	-



UNIVERSAL LEVELER

It allows you to use ladders on uneven surfaces or on staircases allowing convenient and safe when used, thus putting in any ladder. Regulation unevenness 7 to 23 cm, with block every 2 cm. Made of aluminum. It can be mounted individually or per pair to level the whole ladder. Fast and effective. The ladder leveling is made in a few seconds. Assembly by the customer. It includes screws. On request, the assembly can be made by Jormax. Note: In order to screw the leveler on the ladder, it must have flat profiles. For ladders with profiles in curve format needs to apply for a "kit of special screws."

REF	Measure	Price
-	-	-



SICURKIT ESCALISSIMA

Makes it easy to climb to the top step of the ladders. Sicurkit is a platform made of anti-slip very robust and resistant aluminum that is attached to a guard-rail made of aluminum. Quick mounting easily providing maximum safety. It allows the user to set foot on the bottom step of the telescopic Multiflex and Escalissima Plus ladder. Achieves a greater height in a safe and convenient way. These improvements in the working conditions allow monetize the time and effort of the workers. The use of this accessory is according to european standard EN 131.

Height	Dimensions	Weight	Price
Guard-rails 60 cm	260x293x43	2 KG	-
Guard-rails 100 cm	260x293x43	2 KG	-



STABILIZER

REF	Description	Price
10701	Stabilizers	-

JORIX
ACCESS-ENT

 **JORMAX**[®]

EUROPEAN STANDARDS

Our products are built with and for European Standards.

Aluminum Ladders: **EN131-1-2-3**

Aluminum Step Ladders: **EN131-1-2-3**

Individual Work Platforms: **EN 131 - 7**

Articulated Ladders: **EN 131-1-2-3-6**

Access Platforms Machines Industrial Equipment: **EN14122**

Vertical Ladders Fixing Wall: **EN14122, DIN 18799-1**

Rolling Aluminum Scaffolding: **EN1004**

CE MARKING

All markings applied to the articles are defined in European safety standards. Marking of ladders, step ladders, scaffolding and stools with the marking [CE] incurs in breach of European law and will be subject to penalties.

SPECIAL SOLUTIONS / TAILOR MADE

Custom structures specially produced to your needs.

Jormax is able to provide aluminum ladders and special structures of aluminum alloy, produced "tailored" to meet the special needs of access.

Our range of products are a result of our great experience, all tested and certified by officially recognized organizations, manufactured in accordance with national and European standards of quality and safety.

All special solutions/tailor made include:

- Project
- Manual for installation and use
- Test certificate

Standards to be applied:

All platforms are built according to the European standard EN14122.

CONDITIONS OF SALE & WARRANTY

PROPOSALS / PRICES

1. Proposals are valid for 30 days. After this period Jormax does not guarantee compliance with the conditions initially established.
2. The figures in the proposals are calculated for the set. In the case of partial award, Jormax reserves the right to update the default values.
3. The figures in the proposals and billing documents are net per line and do not include freight or VAT.
4. The price lists can be changed without previous notice, being released as early as possible.
5. Jormax reserves the right to change its products or specifications without notice. There may be a variation in the product measured (+/-) 2 cm.
6. To the prices presented in this catalog, are without VAT. VAT will be charged accordingly.

ORDERS

1. Orders and adjudications of proposals are only valid if made in writing.
2. Jormax will send order confirmations at their opening and whenever there are changes to previously agreed conditions.
3. Upon receipt of an order, it will be considered closed. Any changes requested by the client will be renegotiated, being valid only after confirmation by Jormax.

DELIVERY TIMES

1. The delivery time is based on an estimate of the approximate working days from the date of the customer's order confirmation.
2. Jormax is not responsible for delays due to circumstances beyond its control, such as malfunctions in machinery, vehicles, delays of international carriers / national, adverse weather conditions, vacation, holidays, etc.
3. Jormax does not accept penalties for non-compliance with delivery dates, unless previously agreed in writing between the parties, in a particular document.
4. For items with existence in stock, Jormax delivers the goods within 48 hours after receipt of the order and in accordance with the requested delivery date.
5. For non-existent in stock, the delivery time requested by the customer can be conditioned for a period of our

production. In such cases, the customer will be informed with a new order confirmation and a new deadline.

6. On the agreed deadline of supply, if Jormax disposes of partial quantities to face the orders placed, it will provide the quantity available. The remaining balance will be delivered in a later date to be agreed.
7. If the customer requests anticipation of the agreed delivery time, this will only be accepted if there is stock availability and confirmation by Jormax.

CONDITIONS OF SHIPMENT AND PACKAGING

1. Packaging to use is defined by Jormax unless a special package previously agreed.
2. Shipping fee is charged to the client, unless agreed otherwise.
3. Goods are always sent at the customer's risk.

PAYMENT CONDITIONS

1. All orders with value equal to or less than 650.00€ (excluding VAT) are prompt payment.
2. All orders worth more than 650,00€ (excluding VAT) are prompt payment, except in situations where it is credit granted to the customer.
3. The study for possible client credit is requested by the customer through its own form, and will be treaty as soon as possible.
4. The opening of proceedings does not guarantee that the credit is granted, thus the conditions of any order in progress are not affected by a study of ongoing customer credit.
5. The credit payment terms cease in cases of delay in the payment of overdue invoices and if there is no prior authorization for other payment term.
6. Payment terms to credit terminate automatically if there are no movements in a period exceeding three months.
7. A new grant of credit goes by the procedures mentioned above.

PAYMENTS

1. Payments must be made to the address of Jormax at customer risk, with the transmission of the sum of the amount in debt, regardless of the method of payment chosen.
2. Should be chosen payment by bank transfer, the details are:
NOVO BANCO
IBAN: PT50 0007 0618 0008 5350 0028 9
SWIFT / BIC: BESCPTPL
3. In default of payment within the agreed period, default interest will be charged, in accordance with Decree Law N°. 32/2003 of 17 February. The rate will be set by Decree Law N°. 597/2005, of 19 July.
4. The delay or non-payment of already expired documents originates the immediate suspension of deliveries of orders in progress.
5. Any payment is only considered upon receipt.

RETURNS

1. We will only accept returns if previously agreed with Jormax.

WARRANTY CONDITIONS

1. Jormax only accepts articles claims if manufacture defect is proven.
2. In view of the outcome of the complaint will be agreed with the customer the replacement of the article or the credit of its value.
3. The warranty does not cover any transportation costs to and from our facilities.
4. The general warranty conditions are laid down by portuguese law.

JURISDICTION

1. To judge all contentious cases, the Vila Nova de Gaia District Court has sole jurisdiction.
2. Jormax reserves the right, when acting as complainant of a legal action, at the buyer's location or at home, in Portugal or abroad.

- Conditions of sale and warranty may change without notice.
- These conditions apply only to Portugal (continental) territory.

All information and values in this catalog are valid, except for typographical errors.

V.1.0 - 2024

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