

WORKSHOP AND BUSINESS EQUIPMENT

Warranty

A 5 year durability warranty speaks for the professional qualities of the ladders.

Stability

A wide floor beam provides additional stability and a steady hold, especially when it comes to large ladders.



Insulation

The insulating effect of the plastic ladders up to 100,000 Volt is regularly tested and confirmed by independent testing institutes.

Fibre glass bars in an H shape allow the ladders to be both lightweight and extremely stable. The grooved aluminium rungs are crimped three times making them twist and fracture-proof as a result.

2 wall rollers on the upper end of the ladder protect walls and other surfaces when the ladder is used as a leaning ladder and enable the ladder to be extended to the desired height.

Locks manufactured from stable plastic prevent the unintentional extension of the ladders.



Plastic ladders

Ladders with tested and extremely ageing-resistant fibre glass bars with an insulating effect, designed especially for professional users that work in close proximity to cables, connections or other live systems.

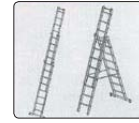
Light and handy thanks to the special design of the GRP bars (hollow / C-shape) as well as aluminium rungs / steps, rungs and steps durably crimped twofold with the beams, rung distance 280 mm, capacity 150 kg, anti-slip stability thanks to rubber ladder feet, includes comprehensive operating, assembly and safety instructions.

Ladders comply with European Standard EN 131 and electrical tests according to DIN 53 481, 53 482 and 53 483 performed by independent testing institute C.E.S.I., 5-year durability warranty.

3 piece rung step ladder and extension ladder

Insulating ladder up to 100,000 V. Combined three piece rung ladder that can be used as a step ladder as well as an extension ladder (leaning ladder). When being used as a step ladder, the third upper part of the ladder serves only as a safety bridge. Ideal stability thanks to the floor beam, height of the extension ladder can be adjusted from rung to rung by hand, 2 wall rollers on the upper end of the ladder, aluminium locking and opening mechanism, high-strength lashing straps against the unintentional opening of the step ladder, hollow GRP bars in H-shape (90 x 32 mm or 70 x 32 with 8 rungs), aluminium rungs with a width of 27 mm and a length of 425 mm, outer width 480 mm.

Number of rungs	Step ladder height (m)	Extension ladder (max)	Weight kg		
3 x 8	2.30	5.75	27	1	14 6208
3 x 10	2.90	7.45	32	1	14 6210
3 x 12	3.40	8.60	38	1	14 6212
3 x 14	4.00	10.25	43	1	14 6214



Step ladder

Insulating ladder up to 100,000 V. 80 mm wide grooved aluminium steps on both sides for safe and comfortable standing, especially when undertaking lengthy work, aluminium connecting joints, stable and collapsible bars on both sides preventing the unintentional opening of the step ladder, GRP bars in C-shape (82 x 30 mm), outer ladder width 480 mm.

Number of steps	Height (m)	Weight kg		
2 x 6	1.50	7.5	1	14 6506
2 x 8	2.00	10.5	1	14 6508
2 x 10	2.50	13.5	1	14 6510
2 x 12	3.00	21.6	1	14 6512



Aluminium folding ladder

according to European Standard EN 131

In aluminium rectangular tube design 50 x 25 mm, with aluminium platform 300 x 260 mm, narrow design measuring only 140 mm (when folded up). Hooks and tool tray for the safe storage of objects.

Two aluminium hinges protect against unintentional opening, two nylon retainers act as an opening restrictor.

The step distance measures 25 cm, complete with anti-slip plastic feet, max. load-bearing capacity 150 kg.

Number of steps	Height (m)	Weight kg		
7	2.19	7.8	1	14 6742
8	2.42	8.6	1	14 6744



Aluminium ladders

Height-adjustable aluminium telescopic ladder

Flexible 3-in-1 aluminium rung ladder that can be used as a leaning ladder, an extension ladder as well as a step ladder. Both sides of the ladder can be extended from rung to rung separately from one another, as a result, this ladder can also be used on inclined surfaces as well as on stairs. Light, handy, easy to use and is professionally equipped and finished: maximum load-bearing capacity for 6 to 9 rungs: 150 kg, for 10 and 12 rungs: 120 kg, ideal stability thanks to rubber feet, automatic aluminium joints, completely secure and comfortable locking of the ladder thanks to 4 locking elements complete with spring bolts, snap-in hooks and covers manufactured from break-proof plastic, complete with practical plastic tool holder measuring 310 x 260 mm, continuously grooved, crimped aluminium rungs, rung width of 27 mm, rung distance of 280 mm, according to DIN EN 131.

Number of steps	Height min. (m)	Step ladder height (m)	Height max. (m)	Weight kg		
2 x 6	0.97	1.46	3.00	8.5	1	14 6706
2 x 7	1.25	1.71	3.55	9.6	1	14 6707
2 x 8	1.25	1.96	4.10	11.0	1	14 6708
2 x 10	1.53	2.51	5.22	13.0	1	14 6710
2 x 12	1.81	3.10	6.35	15.0	1	14 6712



Aluminium telescopic ladder X-TEND

From 0.8 to 3.8 metres in a couple of seconds. X-TEND is a new telescopic ladder complying with European Standard EN 131 for professional use in the fields of trade and industry. By simply pulling out the ladder bars from rung to rung, the height of the ladder can be varied as desired and can be fixed into the desired position by means of the self-locking safety buttons. After use, the ladder independently retracts by pressing the locking buttons. Extremely compact in the transport position (only 80 cm in length), extendable to a maximum of 3.80 metres.

Manufactured from abrasion-resistant anodised aluminium. 13 rungs with a width of 40 mm and an anti-slip profile for comfortable and safe working, rung distance of 30 cm, lower ladder bar diameter of 8 cm, 49 cm wide floor beam complete with anti-slip plastic feet, max. load-bearing capacity of 150 kg, weighs only 11.5 kg.

800 mm	1	14 6720
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Aluminium telescopic ladder X-TEND PLUS

The further development of the X-TEND telescopic ladder sets new standards for the user. Manufactured according to European Standard EN 131. Can be used as a leaning ladder with a height of 2 metres and as a step ladder with a height of 1.70 metres. The two last rungs (0.60 metres) additionally serve as a safety function for leaning or securing. Ideal for use on stairs. Thanks to the telescopic function, the ladder can be stored in the most confined of spaces and increases carrying comfort. 5 rungs with a width of 40 mm and an anti-slip profile for comfortable and safe working, rung distance of 30 cm, max. load-bearing capacity of 150 kg, weight only 19.3 kg.

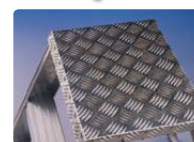
750 mm	1	14 6722
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Folding working platform

Manufactured from lightweight metal. Can be folded in one movement, stable aluminium rectangular pipe beams, upper standing area (platform) manufactured from grooved aluminium sheet metal, wide platform (300 x 400 mm) and 80 mm wide grooved steps for maximum step safety, anti-slip PVC ladder feet, doubly secured against unintentional folding by snap-in platform and safety struts, load-bearing capacity of 150 kg, step distance of 250 mm, ladder width when folded only 150 mm, complies with European Standard EN 131.

Number of steps	Height (m)	Width (m)	Weight kg		
3	0.69	0.54	4.6	1	14 6800



Ladder accessories

Safety equipment for masts

Equipment to protect against the unintentional slipping of leaning ladders on masts (lighting posts and power posts, flag poles, trees and similar objects), universal fastening onto all rung ladders, complete with 2 plastic sliding surfaces and stable safety chain. Max. diameter 280 mm

1	14 6810
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Cable drum

With double tube frame (powder-coated), with patented cable guidance and 3 professional 230 V 16A 3p protective contact sockets with spring hinged covers and thermo switch, drum body manufactured from special material with properties similar to hard-rubber and ventilation slits for improved heat dissipation.

H07RN-F 3G1.5 supply line, IP 44 protection class.

25 m	285 x 370 x 220	1	14 6900
40 m	285 x 370 x 220	1	14 6902

Cable drum

With double tube frame (powder-coated), with patented cable guidance and 2 power points 230 V 16A 3-pin safety sockets, 1 400 V 16A 5-pin CEE socket with spring hinged covers and thermo switch, drum body manufactured from special material with properties similar to hard-rubber and ventilation slits for improved heat dissipation.

H07RN-F 5G1.5 supply line, protection class IP 44.

25 m	285 x 370 x 220	1	14 6904
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Hand cleaner

With biodegradable abrasive agent (walnut shell flour), good cleaning power when dealing with med. soiling caused by oils, greases, carbon black, graphite, metal dusts, lubricants for example, good skin tolerance, solvent a. soap-free, scented.

Tube	250 ml	1	15 1626
Soft bottle dispenser	2000 ml	1	15 1624

Hand cleaner dispenser

For the accommodation of the 2 litre hand cleaner soft bottles, in proven quality and function, simple handling and filling, also suitable for use in shower rooms, shock-proof plastic housing for wall assembly, with drip-proof dosage mechanism.

White	135 x 135 x 320 mm	1	15 1630
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Moist cleaning wipes

Ideal if areas need to be cleaned with only a small amount of liquid in order to prevent danger from occurring to sensitive technology, for hands, tools and machines, removes greases, lubricant, adhesive, oil, tar, asphalt, ink, carbon, graphite and similar soiling, moist viscous cloths with textile characteristic, immersed in a liquid detergent, quick-drying without residue, particularly skin-friendly, pleasant fresh fragrance, supplied in a handy, re-sealable dispenser bucket with 72 wipes.

250 x 250 mm	1 bucket	14 5018
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Skin care cream

Fast-absorbing cream for the hands and face, especially for the care of skin stressed by work and the environment, suitable for all skin types, moderately oily, silicone-free, unscented.

Tube	100 ml	1	15 1628
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Pickaxe

According to DIN 20 109, with oval eye, painted black, with wooden handle.

3 kg	1	13 1424
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Sand shovel (Frankfurt shape)

According to DIN 20 121, round-pointed shape, oil-hardened, with handle sleeve, with beech handle.

300 x 270 mm	1	13 1428
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Sand shovel (Holstein shape)

According to DIN 20 120, square shape, oil-hardened, with handle sleeve, with beech handle.

250 x 270 mm	1	13 1430
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Snow shovel

With an ergonomic plastic push grip and light aluminium handle, 27 mm ø.

The grip enables a comfortable one-handed pushing and lateral tipping of the snow as well as an ideal power distribution to the blade and the edge. Cold insulating aluminium handle with an elastic, soft-plastic profiling.

Plastic snow shovel

Clearing blade cold impact-resistant to -40 °C and resistant to grit.

Slide stabilisers ensure additional blade stability, runner effect for better sliding. Raised sides prevent snow slipping off the sides. Highly abrasion-resistant plastic edge, therefore low noise and protects the sub-surface. Ideal for natural stone and tiled floors.

Blade size 50 x 37 cm	Length 155 cm	1	13 1432
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Aluminium snow shovel

Clearing blade manufactured from lightweight strip aluminium, thickness 1.8 mm. Widened rib reinforcement and robust aluminium profile edge provide the blade with more stability and improve the sliding characteristics. High side edge prevents snow slipping off the sides and ensures high-volume snow collection.

Slides smoothly over paving stones and natural stone joints.

Blade size 50 x 35 cm	Length 158 cm	1	13 1434
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Road salt and lava road grit

Supply to wholesale trade in Germany upon a minimum purchase of four full pallets (=1 pallet per article).

Furthermore, it must be ensured that the supplying 40 t HGV can be unloaded from one side using a forklift truck.

The Euro pallets will be exchanged on a 1:1 basis.

Road salt

The free-flowing, easy to spread road salt can be distributed by hand or using standard spreading equipment without any problems whatsoever.

PU = 1 pallet

3 kg	300 bags	1	14 0380
10 kg	104 Sacks	1	14 0382
25 kg	40 Sacks	1	14 0384
10 kg	65 buckets	1	14 0386

Winter lava road grit

Immediate and long-lasting dulling effect to ensure safe walking and driving, can be applied by hand or using spreading equipment without any problems whatsoever.

PU = 1 pallet

10 kg	91 Sacks	1	14 0388
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Construction bucket

With litre scale, manufactured from premium polyethylene regenerate mixture, recyclable, reinforced bottom, galvanised 5 mm handle.

black	12 Litres	1	13 1435
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Street broom

For coarse and stuck dirt - including moist dirt - on streets and factory surfaces, particularly durable plastic fibres (Elaston), flat wood with handle hole, supplied without handle.

red	400 mm	1	14 3024
including wooden handle	1.4 m	1	14 3028

Hall broom

For light and dusty dirt on dry floors, highest quality manufactured from real horsehair, saddle wood with handle hole, supplied without handle.

black	600 mm	1	14 3026
including wooden handle	1.4 m	1	14 3028

Hand brush

Premium quality and manufactured from real horsehair, complete with black bristles, manufactured from wood

	300 mm	1	14 3030
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Dustpan

Robust design manufactured from painted metal.

1	14 3032
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All-purpose waste bag

Approx. content of 120 L, manufactured from recyclable polyethylene regenerate film (PE-LD), problem-free incineration at landfill sites thanks to its groundwater-neutral behaviour and no release of harmful gases or substances, film thickness of 80 µm, particularly stable and tear-proof, water-proof, 25 bags per roll.

blue	700 x 1100 mm	1 roll	14 5001
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Cover sheets

Clear-transparent, manufactured from recyclable polyethylene regenerate film, dimensions 4 m x 5 m = 20 m²

Manufactured from PE-HD	Film thickness 10 µm	1	14 5004
Manufactured from PE-LD	Film thickness 15 µm	1	14 5006



Non-slip non-woven cover

Absorbent, non-woven material coated with non-slip PE membrane for the protection of sensitive surfaces and smooth marble, wood (parquet, boards), plastic, laminate, carpet and similar types of floors, prevents the leakage of paints, dilutions, oil, adhesives, plaster, etc., simple to cut and easy to lay, re-usable.

1 m x 25 m	1 roll	14 5007
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Overshoes

Ideal for all areas of application, for the prevention of dirt and damage caused by fitter's / work shoes, permeable to air and water vapour, anti-static, abrasion-resistant, lint-free, colour: white

flat	1	14 0235
flat with outsole	1	14 0236

Unsterile, can be worn on both feet, rectangular shape, elasticated opening, hammered PE film (anti-slip effect), free from formaldehyde and chlorine, colour: blue

flat	1000	14 0229
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Bump cap - FIRSTBASE

According to EN 812

Removable ABS plastic shells as bump and head protection minimise the impact of unintended head bumps. Made of microfibre (40° machine washable), head size can be adjusted individually, high wearing comfort, weight: 200 g.

Design with normal visor (length: 70 mm)

Navy blue	1	14 0190
Royal blue	1	14 0192
Black	1	14 0194
Grey	1	14 0196

Design with shortened visor (length: 50 mm)

Navy blue	1	14 0191
Royal blue	1	14 0193
Black	1	14 0195
Grey	1	14 0197

