

Jumbo Steps

Ergonomic stepladder, made of all anodized aluminium. Portable, collapsible, self-supporting. Suited to most different appliances: industrial, military, professional, warehouses, office and home. Unvaried design since 1982: anodized aluminium, red synthetic rubber pads; exceeds OSHA and EN ratings. Comes in aluminium as well as in insulating material as well as in dissipative material.

Please click on the image for a larger picture



Portable folding step 2-5 treads for any appliance up to 3.25 m / 11 ft.

Tread layers "Red Scarlet":

RAL 3020

21 x 34 cm / 8 x 13 in

Self-adhesive polyethylene foam

- Temperature resistant -10°C +90°

- traction 22 Kg/cm

- density 200 Kg / cubic meter

- non absorbs liquids: humidity 2%

- shore 55/60

- built to HACCP Standard

- UV-resistant

- ozone 168H/200 pphm

- hardness 10% - 4,5 Kg/cm

- safe for children >3 years: EN 71

- use high pressure water cleaner without detergents

Tread Layers "Cristall":

Semi-transparent

21 x 34 cm / 8 x 13 in

Self-adhesive polypropylene

Duty Rate

250 kg / 550 lb

Anodized aluminium

Anodizing seals the ladder from oxidation and corrosion; it makes cleaning of the surface easier and permits the ladder to be used in many sectors:

- office, furniture and domestic appliances
- shops and food markets
- slaughtering, chemical, food and drug industry
- freezing and clean rooms
- catering, hospital and laboratories
- galleries, churches and libraries
- shelves and deposits
- helicopters and riding schools
- military and marine specs.

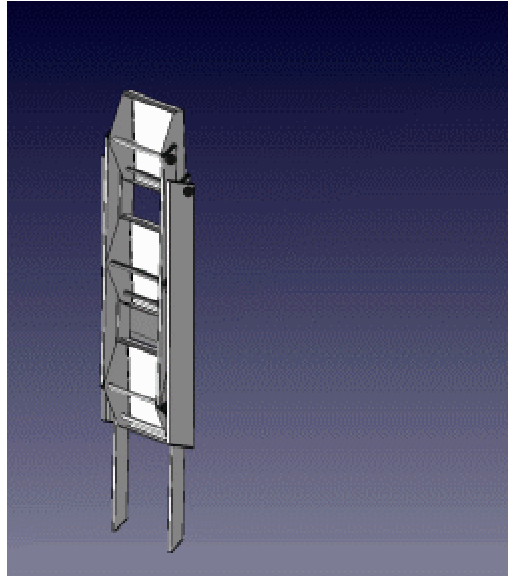
Non-conductive Aluminium

JumboStar

Dissipative Aluminium

JumboStep ESD

	JumboStep 2	JumboStep 3	JumboStep 4	JumboStep 5
working height	2.30 m	2.50 m	2.75 m	3.00 m
	7.545 ft	8.202 ft	9.022 ft	9.842 ft
weight	4.50 kg	6.50 kg	8 kg	10 kg
	9.921 lb	14.33 lb	17.637 lb	22.046 lb
n° of treads	2	3	4	5
	2	3	4	5
tread distance	23 cm	23 cm	23 cm	23 cm
	9 in	9 in	9 in	9 in
treads surface	23 x 36 cm	23 x 36 cm	23 x 36 cm	23 x 36 cm
	9 x 14 in	9 x 14 in	9 x 14 in	9 x 14 in
height closed	81 cm	114 cm	144 cm	177 cm
	32 in	45 in	57 in	70 in
height open = standing height	46 cm	70 cm	93 cm	116 cm
	18 in	28 in	37 in	46 in
storage	81 x 48 x 7 cm	114 x 48 x 7 cm	144 x 48 x 7 cm	177 x 48 x 7 cm
	32 x 19 x 3 in	45 x 19 x 3 in	57 x 19 x 3 in	70 x 19 x 3



Ergonomic Ladder - SKYLAX Standard

"Ergonomic" means the product regards the psycho-physical limits of a person. Possible criteria of an ergonomic ladder are:

- low weight (less than 20 kg)
- large steps (surface at least 0.07 m²)
- steps/treads laterally open and not closed by rails
- self-locking positioning
- positioning without instruction
- color design

Rails and Treads made of anodized Aluminium

- low density = light weight (one third the density of steel)
- high specific strength (strength to weight ratio)

Resistance to corrosion - remember: It takes approximately 9 to 10 Kilowatt hours of electricity to make each pound of aluminium.

Completely Anodized Aluminium (7-10 micron)

- The most common form of anodizing is sulphuric acid anodizing which offers an anodic film thickness between 3 and 25 microns.
- Ladder profiles and ladder treads are anodized by placing them in an acid solution, applying a voltage and artificially growing their own oxide to an even controlled thickness. Anodic film thickness is not a surface coating, but is integral with the metal so a cut through it will not allow corrosion.
- Anodizing seals the ladder from oxidation.
- Improves the aluminium's corrosion resistance.
- Hardens the surface.
- Keeps the ladder clean and makes cleaning of the surface easier.
- Permits the ladder to be used in food and drug industry, and in sectors with high cleaning standards.

Steps/Treads folded and reinforced with shaped galvanized steel band

Spreader bar made of galvanized steel plate

Rails anchored with large shaped galvanized steel band and galvanized steel rivets

Stoppers, caps and other plastic parts made of polyamide

- color: Grey

Ladder Shoes

- equipped with Kick-Stop (Skylax patent): to have more stability when escaping from the ladder

Packed in cardboard with polyester foam insert

- color: White.

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Kingsley Close, East Way
Lee Mill Industrial Estate
Ivybridge, DEVON PL21 9LL
United Kingdom
Call 0845 124 9955
Fax 0845 125 9955

sales@mipl.org.uk