



**Fiberglass ladders**



# Fiberglass ladders

## Mobile work equipment

The portable ladders are mobile work equipment that can be used in different places and situations. These ladders allow users to carry out small scale work at height, especially in situations where the use of alternative equipment is impractical or unsuitable.

Tractel ladders are manufactured from fiberglass, making them light, strong, insulated (up to 1000 VAC) and robust.

### DESCRIPTION:

Fiberglass, with its insulating properties, resilience and strength, is particularly suitable for use in the chemical industry, offshore, gas and electricity. Fiberglass ladders are the perfect choice for industry where the material's insulating power, resilience and strength are important.

### FEATURES:

- **High Strength and Insulation:** Made from fiberglass, corrosion-resistant, and insulating (up to 1,000 VAC).
- **Enhanced Safety:** Non-conductive material with Interior anti-slip shoes for maximum stability.
- **Versatility:** Supports up to 150 kg, available in various heights and customizable colors (optional).
- Salt water resistant of class 3.
- **Easy to Clean:** Simply cleaned with a sponge, water, and mild detergent.
- Resists strong cleaners.
- Non-metallic.
- Exchangeable steps.
- Spare parts for repair of the ladders.

### OPTIONS:

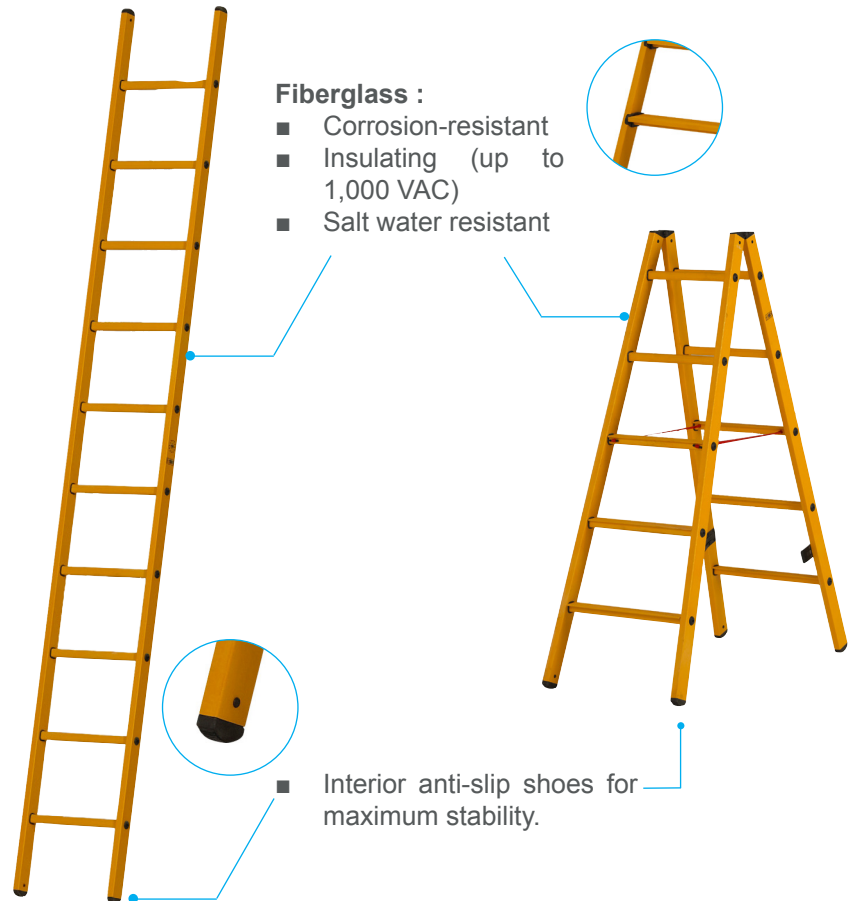
- Customized slutions: all colors are possible

### STANDARDS

- **EN 131-1:2015+AI:2019:** Dimensional requirements
- **EN 131-2:2010+A2:2017:** Mechanical tests
- **EN 131-3:2018.3:** User instructions and marking requirements
- Dielectric test (1000V) conducted in accordance with EN 131-2:2010+AI:2012 section 5.16.3, referencing test report: MTz7P07893-R01 from RISE 2017-12-11

### Fiberglass :

- Corrosion-resistant
- Insulating (up to 1,000 VAC)
- Salt water resistant



### APPLICATIONS:

The fiberglass ladders are designed for professional use in following segments:

- Electricity utilities
- Electro industry
- Electronics
- Energy
- Chemical industry
- Food industry



# Fiberglass ladders

## Single ladders

Our single ladders come with a step spacing of 28 cm and their steps are ridged on the stepping surfaces. The stiles have non-slip rubber feet on both ends.

| Description                           | Number of steps | Weight (kg) | Transport length (m) | Vertical reachable height (m) | Product code           |
|---------------------------------------|-----------------|-------------|----------------------|-------------------------------|------------------------|
| Single ladder - 1,93 m - Up to 1,81 m | 6               | 4.5         | 1.93                 | 1.81                          | <a href="#">286527</a> |
| Single ladder - 2,49 m - Up to 2,34 m | 8               | 6.2         | 2.49                 | 2.34                          | <a href="#">286537</a> |
| Single ladder - 3,05 m - Up to 2,87 m | 10              | 7.4         | 3.05                 | 2.87                          | <a href="#">286547</a> |
| Single ladder - 3,61 m - Up to 3,39 m | 12              | 8.7         | 3.61                 | 3.39                          | <a href="#">286557</a> |
| Single ladder - 4,17 m - Up to 3,92 m | 14              | 11.9        | 4.71                 | 3.92                          | <a href="#">286567</a> |
| Single ladder - 4,73 m - Up to 4,45 m | 16              | 13.5        | 4.73                 | 4.45                          | <a href="#">286577</a> |
| Single ladder - 5,29 m - Up to 4,97 m | 18              | 15.1        | 5.29                 | 4.97                          | <a href="#">286587</a> |
| Single ladder - 5,85 m - Up to 5,50 m | 20              | 16.0        | 5.85                 | 5.50                          | <a href="#">286597</a> |
| Single ladder - 6,41 m - Up to 6,02 m | 22              | 17.5        | 6.41                 | 6.02                          | <a href="#">286607</a> |



## Double-sided stepladders

Our double-sided stepladders come with a step spacing of 25 cm and their steps are ridged on the stepping surfaces. The stiles have non-slip rubber feet.

| Description                    | Number of steps | Weight (kg) | Transport length (m) | Vertical reachable height (m) | Product code           |
|--------------------------------|-----------------|-------------|----------------------|-------------------------------|------------------------|
| Double-sided stepladder 1,19 m | 2 X 4           | 6.2         | 1.27                 | 1.19                          | <a href="#">286757</a> |
| Double-sided stepladder 1,45 m | 2 X 5           | 8.6         | 1.55                 | 1.45                          | <a href="#">286767</a> |
| Double-sided stepladder 1,71 m | 2 X 6           | 10.1        | 1.83                 | 1.71                          | <a href="#">286777</a> |
| Double-sided stepladder 1,98 m | 2 X 7           | 11.6        | 2.11                 | 1.98                          | <a href="#">286787</a> |
| Double-sided stepladder 2,24 m | 2 X 8           | 13.2        | 2.39                 | 2.24                          | <a href="#">286797</a> |
| Double-sided stepladder 2,50 m | 2 X 9           | 14.2        | 2.67                 | 2.50                          | <a href="#">286807</a> |
| Double-sided stepladder 2,77 m | 2 X 10          | 16.4        | 2.95                 | 2.77                          | <a href="#">286817</a> |
| Double-sided stepladder 3,29 m | 2 X 12          | 19.5        | 3.51                 | 3.29                          | <a href="#">286827</a> |
| Double-sided stepladder 3,81 m | 2 X 14          | 26.3        | 4.07                 | 3.81                          | <a href="#">286837</a> |
| Double-sided stepladder 4,34 m | 2 X 16          | 32.0        | 4.63                 | 4.34                          | <a href="#">286847</a> |
| Double-sided stepladder 4,86 m | 2 X 18          | 36.6        | 5.19                 | 4.86                          | <a href="#">286857</a> |
| Double-sided stepladder 5,39 m | 2 X 20          | 39.3        | 5.75                 | 5.39                          | <a href="#">286867</a> |
| Double-sided stepladder 5,91 m | 2 X 22          | 43.0        | 6.31                 | 5.91                          | <a href="#">286877</a> |



# Fiberglass ladders

## Double-sided stepladders deep steps

Our double-sided stepladders deep steps come with a step spacing of 25 cm and their steps are ridged on the stepping surfaces. The stiles have non-slip rubber feet.

| Description                               | Number of steps | Weight (kg) | Transport length (m) | Vertical reachable height (m) | Product code  |
|-------------------------------------------|-----------------|-------------|----------------------|-------------------------------|---------------|
| Double-sided stepladder deep steps 0,70 m | 2 X 3           | 5.6         | 0.75                 | <b>0.70</b>                   | <b>286887</b> |
| Double-sided stepladder deep steps 0,94 m | 2 X 4           | 7.6         | 1.00                 | <b>0.94</b>                   | <b>286897</b> |
| Double-sided stepladder deep steps 1,17 m | 2 X 5           | 9.4         | 1.25                 | <b>1.17</b>                   | <b>286907</b> |
| Double-sided stepladder deep steps 1,41 m | 2 X 6           | 11.4        | 1.50                 | <b>1.41</b>                   | <b>286917</b> |
| Double-sided stepladder deep steps 1,64 m | 2 X 7           | 13.0        | 1.75                 | <b>1.64</b>                   | <b>286927</b> |
| Double-sided stepladder deep steps 1,88 m | 2 X 8           | 15.8        | 2.00                 | <b>1.88</b>                   | <b>286937</b> |
| Double-sided stepladder deep steps 2,11 m | 2 X 9           | 17.4        | 2.25                 | <b>2.11</b>                   | <b>286947</b> |
| Double-sided stepladder deep steps 2,35 m | 2 X 10          | 19.6        | 2.50                 | <b>2.35</b>                   | <b>286957</b> |
| Double-sided stepladder deep steps 2,54 m | 2 X 11          | 21.0        | 2.71                 | <b>2.54</b>                   | <b>286967</b> |
| Double-sided stepladder deep steps 2,82 m | 2 X 12          | 24.2        | 3.00                 | <b>2.82</b>                   | <b>286977</b> |



## Single-sided stepladders deep steps

Our single-sided stepladders deep steps come with a step spacing of 25 cm and their steps are ridged on the stepping surfaces. The stiles have non-slip rubber feet.

| Description                               | Number of steps | Weight (kg) | Transport length (m) | Vertical reachable height (m) | Product code  |
|-------------------------------------------|-----------------|-------------|----------------------|-------------------------------|---------------|
| Single-sided stepladder deep steps 1,32 m | 3               | 7.0         | 1.41                 | <b>0.70</b>                   | <b>286987</b> |
| Single-sided stepladder deep steps 1,56 m | 4               | 7.9         | 1.66                 | <b>0.94</b>                   | <b>286997</b> |
| Single-sided stepladder deep steps 1,79 m | 5               | 9.4         | 1.91                 | <b>1.17</b>                   | <b>226836</b> |
| Single-sided stepladder deep steps 2,03 m | 6               | 11.4        | 2.16                 | <b>1.41</b>                   | <b>226846</b> |
| Single-sided stepladder deep steps 2,24 m | 7               | 12.0        | 2.41                 | <b>1.64</b>                   | <b>226856</b> |
| Single-sided stepladder deep steps 2,50 m | 8               | 13.4        | 2.66                 | <b>1.88</b>                   | <b>226866</b> |
| Single-sided stepladder deep steps 2,73 m | 9               | 16.0        | 2.91                 | <b>2.11</b>                   | <b>226876</b> |
| Single-sided stepladder deep steps 2,79 m | 10              | 18.0        | 3.16                 | <b>2.35</b>                   | <b>226886</b> |
| Single-sided stepladder deep steps 3,16 m | 11              | 19.0        | 3.41                 | <b>2.54</b>                   | <b>226896</b> |
| Single-sided stepladder deep steps 3,44 m | 12              | 20.7        | 3.66                 | <b>2.82</b>                   | <b>226906</b> |

