

APPLICATION

The Tirope rescue hoist is a rope hoist with unlimited stroke. It is small, foldable, and lightweight. It can be installed anywhere very quickly on its braided rope. Its versatility means it can lift a 120 kg load or perform a rescue operation on an operator. The back-and-forth movement of the lever multiplies the pulling force so that the weight at the end of the braided rope can be lifted efficiently and effortlessly.

TECHNICAL SPECIFICATIONS

A

The Tirope hoist is a compact traction and lifting device. It is easy to use and simple to operate, enabling an operator to be evacuated or a load to be moved up and down in emergency situations where conventional lifting equipment is unavailable or unusable.

The Tirope hoist is an independent braided rope hoist that can be positioned anywhere on the rope and can automatically take up the load applied by an operator, or a load suspended on the rope at any time.

The Tirope hoist must be used exclusively with the 13 mm braided rope for Tirope hoist, the condition of which must have been checked.

As the 13 mm braided rope for Tirope hoist is not stored, the load lifting height is almost unlimited and only depends on the length of the rope.

However, for normative reasons, the Tirope hoist has been tested in the laboratory with a length of 50 m for rescue operations.

The Tirope hoist is equipped with an overload pin to protect the braided rope. This overload pin breaks at a pressure of 40 daN on the operating lever.

STANDARDS

The Tirope hoist complies with standard EN 1496 <u>EN 1496-A</u> Lifting rescue hoist for a 120 kg load <u>EN 1891-A</u> Braided rope of 13 mm <u>Directive 2006/42/CE</u> Lifting hoist compliant with the machine directive

PRODUCTS CODES

Code	Description	Weight (kg)	Dimensions (A-B-C in mm)	
299029	Tirope	4.2	600 X 150 X 100	
087572	RLX A13.0 Tirope hoist 10 M-M15-A	1.3	Ø 300 X 100	
087582	RLX A13.0 Tirope hoist 20 M-M15-A	2.4	Ø 350 X 100	
087592	RLX A13.0 Tirope hoist 40 M-M15-A	4.5	Ø 350 X 200	
087802	RLX A13.0 Tirope hoist 50 M-M15-A	5.6	Ø 370 X 200	
100625	Carry bag	0.9	1 000 X 200 X 250	

LOGISTICS INFORMATIONS

Code	Description	EAN Code	Weight (kg) with packaging	Packaging dimensions (L*I*H in mm)
299029	Tirope	3600232990291	5.6	600 X 150 X 150
087572	RLX A13.0 Tirope 10 M-M15-A	3600230875729	1.5	Ø 300 X 100
087582	RLX A13.0 Tirope 20 M-M15-A	3600230875828	2.6	Ø 350 X 100
087592	RLX A13.0 Tirope 40 M-M15-A	3600230875927	4.7	Ø 350 X 200
087802	RLX A13.0 Tirope 50 M-M15-A	3600230878027	5.6	Ø 370 X 200
100625	Carry bag	3600231006252	0.9	1 000 X 200 X 250