Data Sheet (data as of 2020-10-22)



Rescue / Descend / Working device MaxDrive

This rescue device of the RG 11 family is characterized by its particular toughness. The MaxDrive is a fully certified multifunctional rescue, descend and work positioning device. Its winch function is self-locking and can be operated

- manually by handwheel for short distances
- manually by telescopic ratchet (included & demountable) with direct drive for longer lifting distances and higher lifting loads with adjustable force for operating
- by any external power source (e. g. power drill) for special rescue operations, extremely lor distances and work positioning (bit adapter for power drill included)
 Comes with an integrated torque limiter as overload protection for person, device and rope



Developed, manufactured & tested in Germany

General:

Certified Standards: EN 341:2011/1A / EN 1496:2017/B / ANSI/ASSE Z359.4-2013

Item no.: 180400 (with trilock swivel carabiner model 2292 TW3)

180410 (with trilock swivel carabiner model MTK20S ANSI)

Customs tariff number: 84253900

Technical features:

Max. Descend height: 300 m (10 x 300 m max. 280 kg)

Max. Lifting height: 200 m (motor driven)

Max. Lifting load: 280 kg (lifting by ratchet) / 200 kg (handwheel or motor driven)

Descent speed: approx. 0.7 m/s (140 kg)

Durability of rope: 6 years / 10 years (sealed packaging)

Temperature range: -40 °C to 60 °C

Rope: Kernmantel rope polyamid Ø 10.5 mm (weight: 72 g/m)

Miscellaneous:

Weight: 4.2 kg (incl. carabiner and ratchet)

Dimensions of device: 350x160x150 mm (incl. carabiner, without ratchet)

Materials used: Stainless steel, galvanized steel, aluminum, polyamide (handwheel/rope)

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