

Rotor WTG rescue system 50m

WK41050

For self-evacuation or recovery of a casualty from tall structures, including wind turbines

Rotor WTG is configured for the renewables sector.

At the core of the Rotor WTG system is the Rotor constant rate descender (CRD), an intuitive device which allows self-evacuation automatically limited maximum descent speed or controlled lowering or raising of a casualty. The Rotor can control rope speed in either direction, meaning that repeated descents can be carried out in quick succession. The maximum descent height is 500m for 200kg or 220m for 250kg.

The Rotor can also lift in either direction using the ratchet handle supplied. With the locking mechanism engaged, the load is held if the handle is released. Rated lift load 140kg, Maximum lift load as part of conformity assessment 210kg.

The Rotor can change from lift to lower (and vice versa) at any point whilst under load.

Rotor WTG includes edge protection and is supplied sealed in a robust, protective barrel.

Components:

- Rotor descender with 80m rope x 1
- Lifting handle x 1
- Compact Ascender x 1
- Rescue Pro Pulley, 5cm x 1
- Anchor strop 7mm, steel, 1m x 2
- Karabiner, Aluminium x 5
- Sling, nylon, protected 60cm x 1
- Stainless steel edge protector x 1
- Rotor protective barrel x 1

Lengths available: 50m, 60m, 100m
Respective weights 11.6kg, 12.3kg, 15.1kg,

Optional extras:

Barrel Sling (BM01)
Inner roll bag (BM02)



Patented

GB2515341

Specifications:

NB: specifications and colour may change without notice.

Size:

EN Test Mass:

Loading: max. rated load 140 kg (lift), max. rescue load 250 kg (descent),

Conformity: Various EN Approvals

Materials:

Weight (kg): 11.77

Industries:

All our PPE, rescue and lifting equipment have both UKCA and CE conformity where applicable