

APPLICATION

caRol™ R winch 150kg is rescue equipment compliant with EN 1496 class B, with a maximum load of 150 kg. caRol™ R winch 150kg meet the requirements of hoisting winches with a maximum load of 250 kg (Directive 2006/42 / EEC)

You can use the caRol™ R winch 150kg for work in suspension, if you use a second safety fall arrest conform to EN 363 (for this application the user must respect the local regulation).



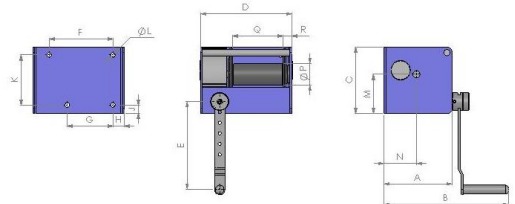
TECHNICAL CARACTERISTICS

caRol™ R 150kg winches come with an anchor bracket that attaches to the trapcode legs manufactured by Tractel®.

They are delivered without the cable. (fig 2)

They exist in two capacities: 20m and 30m

- Drum and gear wheel mounted on bronze bearings.
- Double braking safety by self-locking wheel and screw system and use of pawl brake with double spring.
- Rigid frame with painted mechanical parts and drum.
- Drum disengage able by easily accessible lever with safety device preventing disengagement when carrying a load.
- Users and gears protected by ergonomic cover, removable for maintenance.
- Simple, fast cable fastener.
- Variable-length control crank handle (6 adjustment positions) allowing user to either apply maximum control force, or perform rapid cranking for small loads or rewinding.
- Self-locking crank handle adjustment knob for maximum user comfort and safety. Allows adjusting crank handle or removing it to prevent operation of winch.
- The caRol™ R winch 150kg can be secured by 4 points on a vertical mounting plane.
- Easily transportable by cross bar.
- Console de montage pour trapcode™



| Strength | Cable | | | crank effort (1) | Crank lift (2) | Weight (without cable) |
|----------|-------|------------------|------------------|------------------|----------------|------------------------|
| | ∅ | Maximum capacity | Number of layers | | | |
| 250 kg | 5 mm | 20 m | 5 | 10 kg | 21 mm | 11 kg |
| 250 kg | 5 mm | 30 m | 5 | 13,5 kg | 17 mm | 17 kg |

DESCRIPTION

caRol™ R 150kg winches are rescue winches that have been tested to be attached to one leg of Tracel® tracpode. They come with a bracket specifically dedicated to this use.

To be used correctly on the tracpode you must put a pulley attached to the tracpode head.

NB: the choice of the pulley must be made according to the use of the winch

- PPE pulley
- Lifting PULLEY for lift weight of 250 kg

NORMS

- bracket is conform to the norm EN 795B/2012 for installation on the tracpode.
- caRol winch conform to the EN1496/2017 class B 150 kg
- caRol winch conform to the machine directive 2006/42/CEE
- Winch having undergone all breaking and endurance tests according to EN13157:12/2004

CODES

| Product Description | Code |
|---|------------------|
| caRol R 250 kg winch with leg bracket + 20-m cable | 276069 051042 |
| caRol R 250 kg winch with leg bracket + 30-m cable | 276079 051052 |
| caRol leg bracket | 200378 |
| 20-m cable for caRol R | 051042 |
| 30-m cable for caRol R | 051052 |
| Options : | |
| PPE pulley kit | 196968 |
| Lifting pulley kit | 196958 |