TECHNICAL SHEET

caRol™ R winch 150 kg

20 & 30m

Ref.: T- 2276/EN
Revision: 00
Date: 09/2018

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).

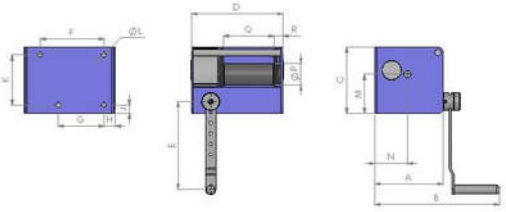




TECHNICAL CARACTERISTICS

caRol™ R 150kg winches come with an anchor bracket that attaches to the tracpode 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 tracpode™



Strength	Cable			crank effort (1)	Crank lift (2)	Weight (without cable)
	Ø	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 weigth of 250 kg

NORMS

- bracket is conform to the norm EN 795B/2012 for installation on the tracpode.
- caRol winch conform to the EN1496/2017class 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	276069
caRol R 250 kg winch with leg bracket and 20m cable	280589
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