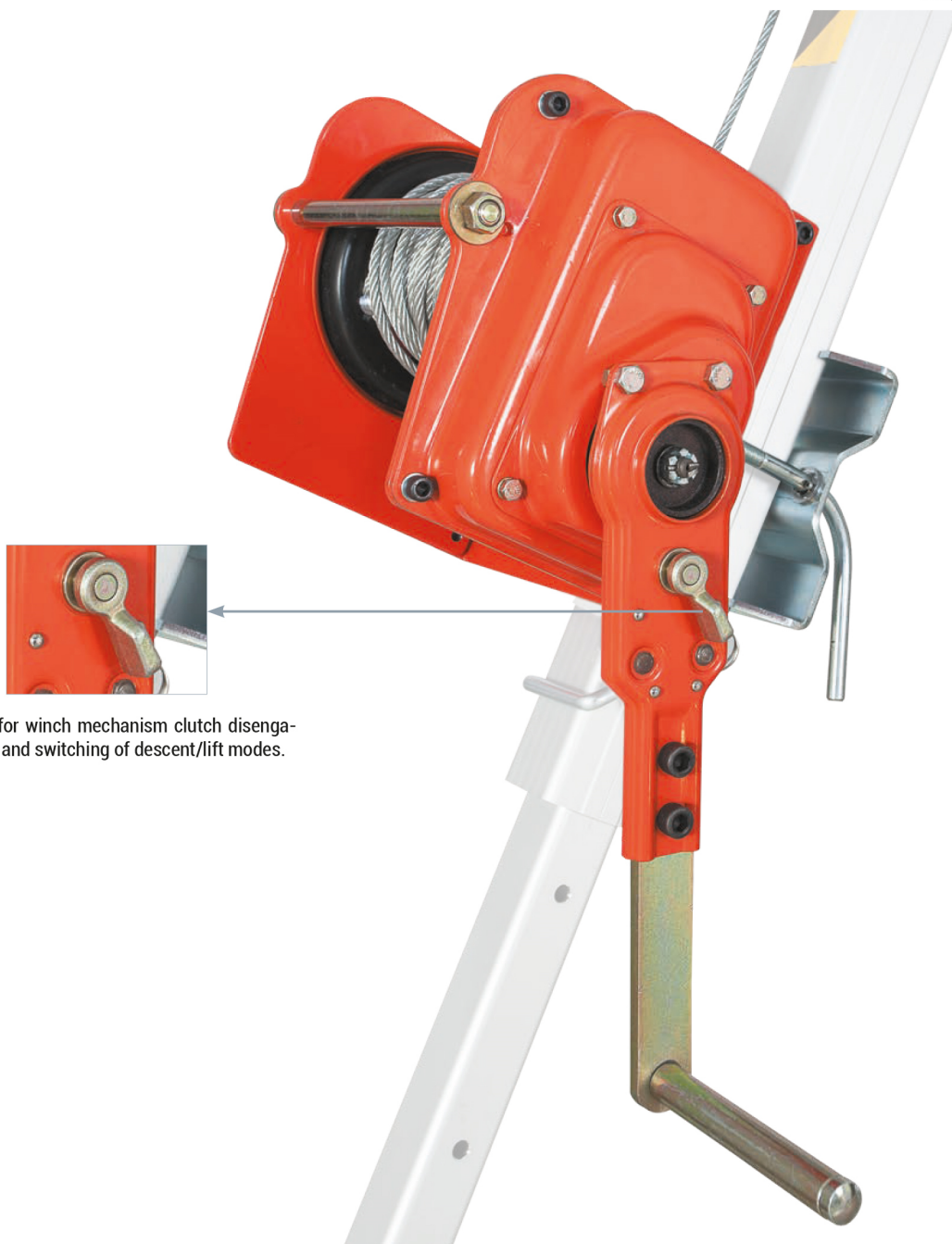




Compatible with tripod types: TM 6
TM 12
TM 12-2
TM 13







Switch for winch mechanism clutch disengagement and switching of descent/lift modes.

Cable parameters:

 6x19+NFC
 \varnothing 6,3 mm

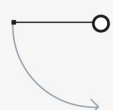
Cable length variants:

 25 m
 35 m
 45 m
 50 m

Spur gearing:

 1 : 7,2

Overall mechanism ratio:

 1 : 27

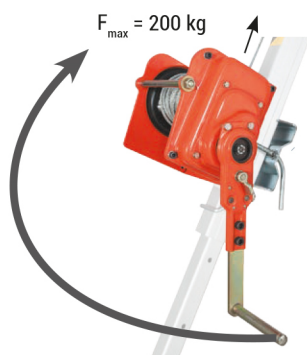
Accessories:

- Spring-type energy absorber SDW

DESCRIPTION OF DEVICE:

- RUP 503 is a winch equipped with clamp for mounting on tripod leg. The winch is equipped with six-strand steel cable with natural fibre kern, available in options of 25 m, 35 m, 45 m, 50 m in length and 6.3 mm in diameter;
- RUP 503 is a component of rescue equipment. Using the device, a casualty can be lifted from a lower level onto a higher level or vice-versa. The descent distance cannot be more than 2 m;
- With the ratio used in the mechanism it is possible to make one turn of the drum per 7.2 turns of the winch's crank;
- Crank arm can be disassembled for easier transport;
- The RUP 503 rescue device complies with EN 1496/B.

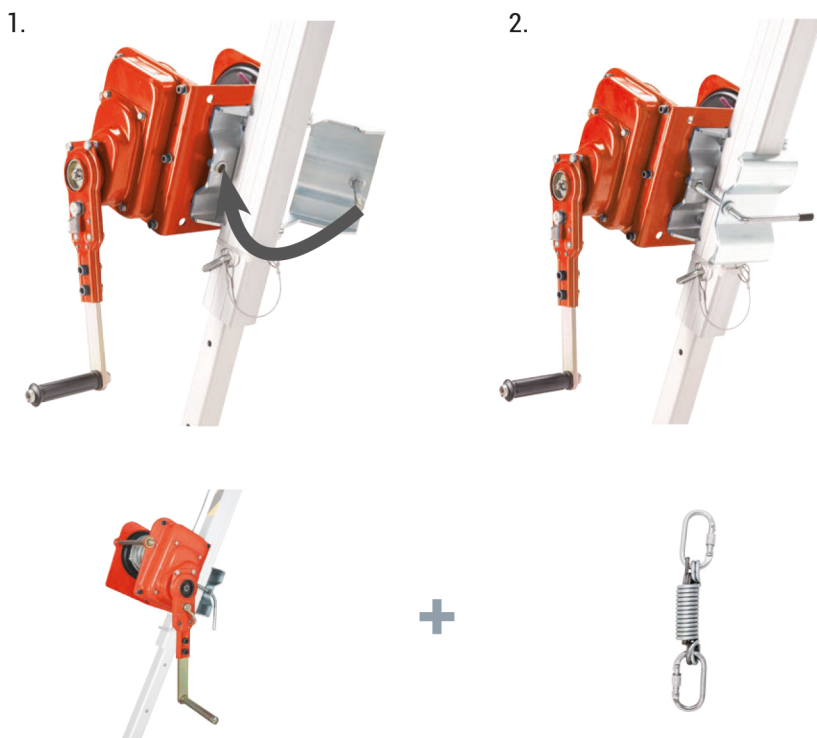




F_k = Force applied to crank
Ratio: 1:27

LOADS:

At load weight (F_{max}) of 200 kg force applied to the crank (F_k) shall be 7.41 kG.



ASSEMBLY:

Simple mounting of the winch on the tripod leg by means of a clamp:

1. Clamp opened;
2. Clamp closed.

KIT:

Rescue winch RUP 503 is offered with spring-type energy absorber SDW.

MAIN FEATURES:

Winch weight depending on cable length:	22,5 kg to 26,2 kg
Cable length:	25 m, 35 m, 45 m or 50 m
Cable diameter:	6,3 mm
Cable type:	6x19 + NFC
Mechanism ratio:	1 : 7,2
Force required for pulling load with weight of 200 kg:	7,41 kG
Permissible work load:	200 kg
Compatible with tripod types:	TM6, TM12, TM12-2, TM13
Standard:	EN 1496/B



EN 1496/B



2 persons
at max. 200 kg