

TL 18

1-2 TONS CAPSTAN-WINCHES

The **TL 18 capstan-winch** is designed to pull underground telecommunications and power cables and subducts, weighing up to approx. 4 tons, into preinstalled ducts



Advantages :

- ☑ Lightweight and compact design allowing operation in confined space
- ☑ Pulling possible at any angle between vertical and horizontal directions
- ☑ Rope fixed entry point providing stability during pulling operations
- ☑ Power assisted demand pay-out mechanism for safe and easy pay-out of the wire rope
- ☑ U-grooved bullwheels providing a longer rope life and a constant pulling speed
- ☑ No rope jams as the wire rope is stored on a drum under low tension, independently of the pulling load exerted by the winch
- ☑ Adjustable overload cut-out

Type	1 st gear		2 nd gear		Pay-out rope speed (m/min)	Max. rope length		Total weight – including rope (kg)	Gasoline Honda engine
	Max. line pull (daN)	Rope speed (m/min)	Max. line pull (daN)	Rope speed (m/min)		Meters	Diam (mm)		
TL 1118 D	1100	7-16	550	14-33	0-77	900	6	337	4 kW
TL 2018 D	2000	5-11.9	1000	9.8-23.5	0-80	520	8	365	5.9 kW

Characteristics :

- Two retractable wheels Ø 400 mm and handlebar
- Telescopic rear stabilizing leg

USEFUL ACCESSORIES

- MP 30 digital recorder



- E 35 D rope connector