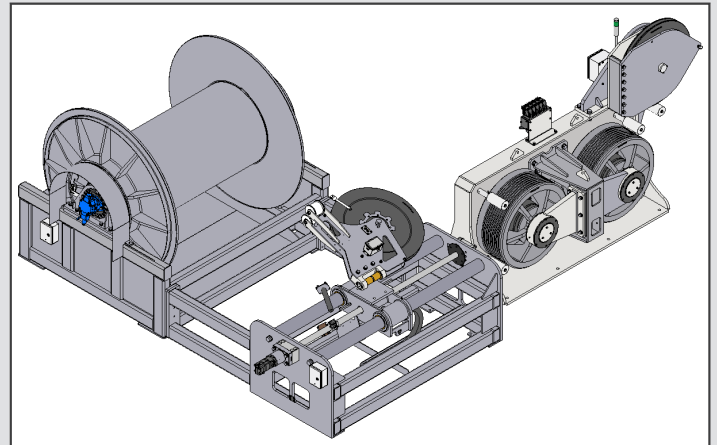


TW 15-34

TRACTION WINCH SYSTEM

15 mT traction winch, right-angle level-wind and storage drum system. Available in either electric or hydraulic drive to meet your requirements.

The TW 15-34 handles EOM cable, wire rope and synthetic rope. The cable capacity ranges from 8,000m to 13,000m, for cables from 14mm - 22mm diameter. Supplied with Local and Remote-control consoles featuring payout, line speed and tension display.



SPECIFICATIONS

TRACTION WINCH

Line Pull:	15,000 KG @ 60m/min
Wire Size:	14 - 22mm
Bull Wheel Size:	864mm Tread Diameter

STORAGE DRUM

Line Pull (<i>Bare Drum</i>):	500 - 1000 KG
Wire Capacity:	8,000 - 13,000m
Cable Diameter:	14 - 22mm



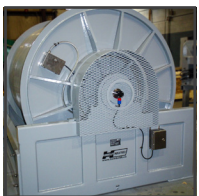
TRACTION WINCH FEATURES

- ▷ Dual planetary drive gearboxes
- ▷ Spring applied, hydraulic or electric released failsafe multi-disc brake
- ▷ Canted (*angled*) bull wheels to allow correct cable transfer between grooves
- ▷ Continuous weld, steel construction
- ▷ Large diameter bull wheels for extended cable life
- ▷ Keeper rods to maintain cable in grooves
- ▷ Fully proportional variable speed, with excellent low speed control
- ▷ Intergrated turning sheave
- ▷ Intergrated load pin to measure tension



LEVEL-WIND FEATURES

- ▷ Surround frame with lifting pad eyes
- ▷ Right angle compact level-wind
- ▷ Acme screw drive
- ▷ PLC controlled spooling
- ▷ Continuous weld, steel construction
- ▷ Programmable level-wind, Hawboldt ProSpool
- ▷ Sheave groove sized to match cable diameter
- ▷ Counterbalanced sheave, measures cable length & speed
- ▷ Intergrated load pin to measure tail tension



STORAGE DRUM FEATURES

- ▷ Planetary drive gearbox with brake
- ▷ Hydraulic or Electric motor drive
- ▷ Large diameter drum barrel for improved cable life
- ▷ Lebus grooved shell, matched to cable diameter
- ▷ Surround frame with lifting pad eyes
- ▷ Constant tension between storage drum and traction winch