# 18Te SWL CONSTANT EXIT UMBILICAL WINCH

## GENERAL

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### Weight

- Standard (Empty Drum) includes motion compensator: 45Te

### Operating Temperature

- Standard: -10°C to +45°C

### Deck Mounting

- Deck Mount Points: 6
- Mount Configuration: Bolted to deck stools welded to deck

### Padeyes

- Main Lift: Lifted via a spreader beam via the winch drum

## PERFORMANCE

### Line Pull

- Bottom layer: 21Te
- Top Layer: 18Te

### Winch Speed

- Range: Variable to 45m/min (Depends on layer and hydraulic power available)

### Umbilical Capacity

- 45mm (Typical): 3500m
- Sheave: 45mm umbilical and Linksyn™

### Spooling

- Fleeting Drum: Drum is moved via a hydraulic cylinder to give constant exit to the motion compensator

### Drive

- Drive: Plug in motors to drive plate and Slew Ring
- Brake: Integral band brake
- Tension Mode: Variable set, constant tension mode

### Hydraulic

- Supply (max): 280bar
- Fittings: All Stainless Steel
- Connection: SAE Bolted Flange

## DIMENSIONS

### Extremities

- Length (across drum): 10800mm
- Width: 7800mm
- Height (includes fleeting): 6200mm

### Drum (with Lebus grooving)

- Length: 2730mm
- Core Diameter: 2640mm
- Flange Diameter: 3250mm

## NOTES

- Spray nozzle umbilical cooling (200LPM @2-3bar (10bar max)
- Optional deck camera and pan and tilt assembly suitable for deck installation
- Brakes released flashing beacon
- Fleeting error audible alarm

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