

# Sub-Sea Umbilical Reelers

The Elmar 'Reel Pack' hose tensioning units cover a large range of umbilical diameters and lengths. All units have the standard safety feature of a self-centering directional control hand lever, which has to be used in conjunction with the 'Dead Mans' foot pedal to facilitate drum rotation.



These units can be manufactured to DNV 2.7-1 or the latest BS EN 12079 specifications. Custom units built on request.

The Reel Pack featured is designed to accept a one core Umbilical of 3.600m (11,811ft) in length with a minimum bend radius of 850mm.



Part Number L-6941057373

#### **Dimensions & Weights**

PART NUMBER L-6941057373

(L) 2.98 m, 9.78 ft (W) 2.52 m, 8.27 ft (H) 2.57 m, 8.43 ft (Weight) 9,000 kg, 19,842 lbs

# **Specifications**

 Core Dia:
 850mm

 Capacity (28mm hose):
 3,600m

 Max. Drum Speed:
 7rpm

 Max. Line Speed:
 124ft/min

 Max. Line Pull (Running):
 650kg

#### Features & Benefits

- CE marked, ATEX approved
- DNV 2.7-1/BS EN12079 certified frame
- Pneumatic driven manual spooler
- Guards on all moving parts
- Integral fork lift pockets

## **Options**

- Multiway hydraulic/electric slip rings
- Auto tensioning
- Auto spooler



Chain guard

#### **Dimensions & Weights**

#### PART NUMBER L-6941064626

(L) 4.00 m, 13.12 ft (W) 3.00 m, 9.84 ft (H) 4.00 m, 13.12 ft (Weight) 23,000 kg, 50,706 lbs

## Specifications

Core Dia: 1,340mm
Capacity (64mm hose): 3,400m
Max. Drum Speed: 3rpm
Max. Line Speed: 60ft/min

# Features & Benefits

- CE marked ATEX
- DNV 2.7-1
- Pneumatic driven
- Auto spooler with correction facility
- Guards
- Integral forklift
- 30 channel electrical slip ring
- 6 channel 15000 PSI hydraulic slip ring
- Remote control station.
- Auto tensioning
- Disc brake
- -20°C to +50°C

#### Dimensions & Weights (approx.)

# PART NUMBER L-6941064627

(L) 2.98 m, 9.78 ft (W) 2.50 m, 8.20 ft (H) 2.57 m, 8.43 ft (Weight) 5,000 kg, 11,023 lbs

## Specifications

 Core Dia:
 1,150mm

 Capacity (58mm hose):
 300m (TBC)

 Max. Drum Speed:
 3rpm

 Max. Line Speed:
 60ft/min

#### Features & Benefits

- CE marked ATEX
- DNV 2.7-1
- NORSOK
- Pneumatic driven
- Guards
- Integral forklift
- 6 chanel 15000 PSI hydraulic slip ring
- Remote control station.
- Auto tensioning
- Disk brake
- -20°C to +50°C

Elmar Product Line

