

## 5 ....MOTOR DRIVEN CABLE REELS

### Motor Driven Cable Reeling drums

The economical solution for arduous applications with less maintenance.

Our range of motor driven reels can be fitted with different types of drive.

#### -Permanent magnetic coupling (Hysteresis coupling)

-Stalled torque motor  
(Cage or slipring rotors)

#### -Hydraulic coupling

-Induction coupling  
(with stator coil)

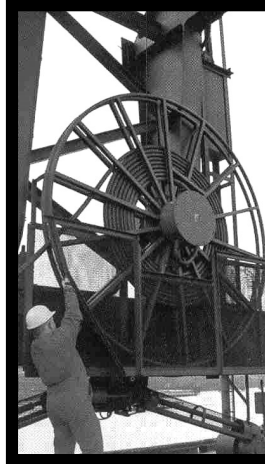
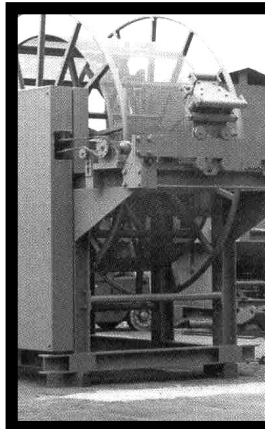


**CABLE REELING DRUMS, INDIVIDUALLY DRIVEN WITHOUT COMPROMISE TO QUALITY**

**Suitable for use on portal, shipyard and harbour cranes, ship's cranes and tunnel construction applications.**

Our cable reels can be used everywhere where live conductors are needed on travelling machinery. Cable is payed on and off the reels while the cable tension remains constant. High integrity data signals are ensured by using silver plated sliprings and silver carbon brushes.

Optical waveguides can be used for the transmission of data lines without being influenced by power carrying sliprings.



### Hose Reeling Drums

Spring driven hose reeling drums are similar in design to the cable drums but the slipring assembly is replaced with a rotary coupling, suitable for air, gas, water, oil etc. with an operating pressure up to 10 bar. For other medias or pressures we can offer special solutions.