

20 Way Umbilical Hose Winch

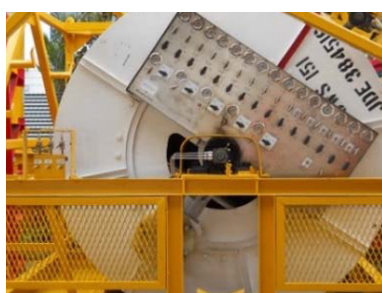


The umbilical reel is designed to meet customers hydraulic control requirements for horizontal and vertical well completions.

It can include as many hydraulic connections as requested for operation and can also be used to control subsea tree functions and LMRP/BOP control system functions.

The umbilical reel is fitted with a spool gear and gauge panel on the drum side with a facility to lock in all 20 functions.

The reel includes an electrical plug for umbilical electric cables. All moving parts are fully guarded with wire mesh guards.



Technical details

Drum capacity	350 m x 20 way umbilical	Dimensions	300 x 300 x300 cm
Connectors	24 Way Walter stab plate and live center	Tare weight	3,400 kg
Drive System	18 HP air motor with SAAR multi disc brakes	Max gross weight	10,000 kg
Brake pull test	@ 1 Ton	Certification	Australian standards Built to Lloyds BS7072/IEE
Reduction mechanism	60:1 Gearbox		
Bearing ratings	14,000 kgf dynamic and 10,000 kgf static load		
Umbilical length	300 m		
Air supply	120 psi		
Working pressure	10,000 psi		