HYDRAULIC CATHEAD







This useful rig floor equipment provides smooth and adjustable make-up Torque. Due to its hydraulic operation, the Bentec Hydraulic Cathead eliminates electrical hazards. The system can be powered by either a stand-alone hydraulic power unit (HPU), or integrated into the existing rig hydraulic power unit.

The pulling force provided by the Bentec Hydraulic Cathead ensures correct and sufficient make-up and break out torque for drillpipe, drill collars, bit connections or other applications.

Technical Data

Model HC-31.5		
Max. line pull:	31,500 lbf	
Max. line speed:	0.5 ft / sec	
Line stroke:	4.92"	
Wireline diameter:	7/8"	
Hydraulic working pressure:	2,030 PSI	
Hydraulic flow:	26.4 gpm	
Operation angle of pivot arm in degrees:	25° - each side	
Length:	32.3"	
Width:	19.7"	
Height:	84.6"	
Weight less optional equipment:	2,535 lbs	

Key Features

- Remote controls with pressure regulation
- CE & ATEX conformity
- Suitable for arctic and desert environments
- Suitable for onshore and offshore
- Flexible floor connections



Hydraulic Cathead

140 kN

0.15 m/sec

1500 mm

22 mm 140 bar

1001/min

821 mm

500 mm

2 000 mm

1,150 kg



Benefits

- Simplified design enables trouble free performance
- · Simplified design extended maintenance intervals
- · Various floor connections enable flexible rig applications



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