



HH-1300HP AC Fast Moving Rig

Specification

Mast	3 section telescoping, Height-138', Hook Load Rating 500,000lbs
Crown Block	5+1 Sheaves, 1-1/4" diameter, Max. Static load 500,000lbs
Substructure	Hydraulic raised style, Height—22' Overall, 17.8' Clear, 32.8' X 19.7' Drill Floor, Setback 317,000lb
Drawworks	1300HP one AC Motors Driven, Regenerative Dynamic Brake Disc, Parking & Emergency Brakes
Rotary Table and Drive	27-1/2" Rotary Table
Mud Pumps	Two (2) 1300 HP Triplex Mud Pumps, Single AC motor driven
Mud Circulating System	Shakers, Vacuum Degasser, Desander, Desilter, Agitators and mud tanks etc.
Power Generation	Three (3) CAT3512C and One (1) CAT 3406 255HP
VFD System	Climate Controlled VFD with MCC House, including ABB Drive Cubicles and MCC Cubicles, Transformer and Power Distribution system
Driller's Cabin	Climate Controlled Cabin, HH Digital HMI Control & Display System, HH Monitoring System, HH Auto driller

