



HH-1500HP AC RIG

Specification

Mast	Height-147', Hook Load Rating 750,000lbs
Crown Block	6+1 Sheaves, 1-3/8" diameter, Max. Static load 750,000lbs
Substructure	Slingshot or Box on Box, Height—25' Overall, 22.8' Clear, 39' X 43' Drill Floor, Setback – 400,000 lbs. Hydraulic raised style is also available.
Drawworks	1500HP, Single Speed, Gear driven, Two AC Motors Driven, Regenerative Dynamic Brake Disc, Parking & Emergency Brakes.
Rotary Table and Drive	37-1/2" Rotary Table, Independent AC Motor Driven
Mud Pumps	Two (2) 1600 HP Triplex Mud Pumps, AC Single Motor Driven
Mud circulating system	Shakers, Vacuum Degasser, Desander, Desilter, Agitators and mud tanks etc.
Power Generation	Three (3) CAT3512C and One (1) CAT C15 600HP
Driller's Cabin	Climate Controlled Cabin, HH Digital HMI Control & Display System, HH Monitoring System, HH Auto driller
VFD System	Climate Controlled VFD with MCC House, including ABB Drive Cubicles and MCC Cubicles, Transformer and Power Distribution system

