



# HH-750HP VFD RIG

## Specification

<b>Mast</b>	Height-125', Hook Load Rating 400,000lbs
<b>Crown Block</b>	6+1 Sheaves, 1-1/8" diameter, Max. Static load 400,000lbs
<b>Substructure</b>	Block type, Height—17' Overall, 13' Clear, 24' X 23' Drill Floor, Setback – (4 1/2" drill pipe-9000')
<b>Drawworks</b>	750HP, Single Speed, Gear driven, One AC Motors Driven and one auxiliary motor, Brake Disc, Parking & Emergency Brakes.
<b>Rotary Table and Drive</b>	20-1/2" Rotary Table
<b>Mud Pumps</b>	Two (2) 1300 HP Triplex Mud Pumps, AC Single Motor Driven
<b>Mud circulating system</b>	Shakers, Vacuum Degasser, Desander, Desilter, Agitators and mud tanks etc.
<b>Power Generation</b>	Two (2) Sets CAT C15
<b>Driller's Cabin</b>	Climate Controlled Cabin, HH Digital HMI Control & Display System, HH Monitoring System, HH Auto driller
<b>VFD System</b>	Climate Controlled VFD with MCC House, including ABB Drive Cubicles and MCCubicles, Transformer and Power Distribution system

