



# HH-2000HP AC Trailer Mounted Rig

## Specification

<b>Mast</b>	K-style, consists of five sections. Height-150', 30' X 30' Base, Hook Load Rating 1,000,000lbs, integral transport
<b>Crown Block</b>	6+1 Sheaves, 1-1/2" diameter, Max. Static load 1,000,000lbs
<b>Substructure</b>	Slingshot, Height—30' Overall, 25' Clear, 43' X 39' Drill Floor, Setback - 500,000 lbs, integral transport
<b>Drawworks</b>	2000HP, Single Speed, Gear driven, Two AC Motors Driven, Regenerative Dynamic Brake Disc, Parking & Emergency Brakes.
<b>Rotary Table and Drive</b>	37-1/2" Rotary Table, Independent AC Motor Driven
<b>Mud Pumps</b>	Three (3) 1600 HP Triplex Mud Pumps, AC Single Motor Driven, trailer mounted and integral Transport
<b>Mud Circulating System</b>	Shakers, Vacuum Degasser, Desander, Desilter, Agitators and mud tank etc., trailer mounted and integral Transport
<b>Power Generation</b>	Four (4) CAT3512C and Two (2) CAT C15 600HP
<b>VFD System</b>	Climate Controlled VFD with MCC House, including ABB Drive Cubicles and MCC Cubicles, Transformer and Power Distribution system
<b>Driller's Cabin</b>	Climate Controlled Cabin, HH Digital HMI Control & Display System, HH Monitoring System, HH Auto driller

