



## Specification

# HH-2000HP AC RIG

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

