



Specification

HH-1500HP SCR RIG

Mast	K-style, consists of four sections. Height-147', 26' X 26' Base, Hook Load Rating 700,000lbs
Crown Block	6+1 Sheaves, 1-3/8" diameter, Max. Static load 700,000lbs
Substructure	Slingshot, Height—30' Overall, 25' Clear, 39' X 36' Drill Floor, Setback - 400,000 lbs Box on Box Style and Hydraulic raised style are available.
Drawworks	1500HP, Four-step Speed, Gear driven, With two DC drive motor, consists of DW frame, drum, hydraulic disc brake, electric magnetic eddy brake and auxiliary drive device (Option).
Rotary Table and Drive	27-1/2" Rotary Table, One DC Motor and RT Drive Device.
Mud Pumps	Two (2) 1600 HP Triplex Mud Pump, Double DC 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	Stainless steel, bulletproof glass, United operation chair, Driller control system , Control cabinet, Output connection cabinet, Lighting system, Air conditioner & Gas detection System.
SCR System	Contain Generator control cabinet, SCR cabinet, DW auxiliary drive speed regulation system (Option) & MCC cabinet Cubicles, Transformer and Power Distribution system

