



101 3000m +

AC/VFD - Range III Single

Mast

RA Hodqson Hydraulic
Telescopic Single
Static Hook Load: 133,000 daN
Racking: N/A

Substructure

RA Hodqson Step Down/Elevating Floor
One Piece Step Down w/ Hyd Leveling
Setback Capacity: N/A
Casing Capacity: 133,000 daN
KB to Ground: 4.38m
Clear Working Height: 3.86 m

Drawworks

IDL 8300AC Drive Single Drum (1000 hp / 746 kW)
Input: GE GEB 22D (1150 hp / 858 kW)

Mud Pump #1 (Triplex)

F-1000
Rated: 1000 hp / 746 kW
Input: Electric GE 22D 1000 hp / 746 kW

Optional: Mud Pump #2 (Triplex)

F-1000
Rated: 1000 hp / 746 kW
Input: Detroit V12 2000 1000 hp / 746 kW

Mud System

Circulation System: 35 MPa / 5000 psi
1 Tank w/ 5 Compartments: 75 m³
Shakers: (2) Derrick: FLC-514 Linear Motion
Water Tank: 72 m³

Top Drive

FDS: 1570 c/w Integrated Split Blocks - 150T
Rating: 133,000 daN

Catwalk

Fully Automated Hyd RIII Catwalk
Hydraulic Skate

Traveling Assembly

Block: Intergrated FDS Split, Block/Becket
Rated: 133,000 daN
Swivel: Intergrated with Top Drive

Table

IDL (520 mm / 20.5")
Power Air Slips

Floor Equipment

Iron Roughneck TM-120
Tons

Generator / Light Plant

Rated: 685 hp / 440 kW
Input: Detroit 60 Series (685 hp / 440 kW)
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Well Control

BOP: (2) Townsend Single Gate (11" x 5000 psi)
Choke manifold: (35 Mpa / 5000 psi)
Accumulator: 5 Station (416 L / 110 G) PLC
Mud Gas Separator: (914 mm / 36")

Tubulars

Drill Pipe: 101.6 mm / 4" FH - 200JT RIII
Drill Collars: 159mm / 6.25" FH - 8JT

