

MAX 250

STANDARD SPECIFICATIONS

SUB FRAME

Construction: 15 feet in length
Component supporting sub frame with aluminum cover plates to minimize weight and deter corrosion.

MAST

Construction: 28 feet in length
with internal cylinder and sealed bearing hoisting system.
Integral table provides 12" opening.

DRILL POWER

PTO driven by heavy-duty oil flooded pump drive gear case with direct coupling to all hydraulic pumps.

HYDRAULIC SYSTEM

Independent systems for each main circuit allowing for continuous drilling operations while handling drill pipe.
Includes 50 gallon hydraulic tank with oil cooler and filtration.

FEED SYSTEM

Type: Hydraulic cylinder with leaf chain drive
Stroke.....22'
Rated Pullback*.....12,000lbs
Rated Pulldown Pressure.....8,000lbs

ROTARY HEAD

Type: Top drive oil flooded gearbox with integral 2" adjustable swivel
Speed: Available up to 300 RPM
Torque: Available up to 36,000 in/lbs

STANDARD PIPE HANDLING EQUIPMENT

Holding Wrench.....Manual
Breakout Cylinder.....Hydraulic cylinder with 24" adjustable wrench
Winch.....5,400 lbs capacity with 80'x7/16" non-rotating wire rope and safety hook
JIB Boom.....Hydraulically swings and extends to center over pipe rack loader

LEVELING JACKS

Rear.....Two 16" stroke
Front.....Two 20" stroke

TRUCK CHASSIS (Standard)

Ford F550, 4x4, 6.4 Litre Diesel with 6 speed transmission
Optional 25,900 GVW 4x2 F-650

WEIGHT

Appx. operating weight..... 18,500lbs

DIMENSIONS

Length.....28'
Width.....7'8"
Height.....9'4"

OPTIONAL EQUIPMENT

Mud Pump: Hydrastatic driven up to 5 x 5 Duplex or 2x3x13 Centrifugal
Air Compressor: Hydrastatic driven 100 CFM @ 200 PSI Piston or 300 CFM @ 200 PSI Screw
*(When used with Duplex Pump)
Drill Pipe Rack for 300' of 2 3/8" x 20' Pipe
Rod Loader System
*May require larger carrier due to weight

DRILLMAX



**For More Information and Pricing Contact:
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