

# TECHNICAL SPECIFICATIONS

## DR016 – Hydra power Scout MK V



### Carrier

Mitsubishi 4x4 Truck

### Build Date

2011

### Rig Dimensions

Base length: 7.42 m

Base width: 2.24 m

Height Mast Down: 3.45 m

Height Mast Up: 9.34 m

Weight: 13000 kg

### Standard Features

Usable Fuel Capacity: 200 l

Max Feed Force: 43 kN

Max Stroke: 5.10 m

Max Rod Pull: 6.00 m

Max Power: 175 Kw

Max Torque: 2100 Nm

Ground Pressure: 0.36 kg/cm<sup>2</sup>

### Maximum Practical Depth

HQ Drilling: 300 m

PQ Drilling: 165 m

NQ Drilling: 365 m

### Recirculating Pump

Stalker: 50 SHL

Pump Flow (L/Min): 227 lpm

Max Pump Pressure: 30 psi

### Water Pump

Main Pump: FMC W1122

Pump Flow (L/Min): 140 lpm

Max Pump Pressure: 1000 psi



### Features:

- Automatic Rotating Rod Guard
- Fire Extinguishers
- Emergency Shut Down System
- Hydraulic Rod Clamps
- Work Lights
- Safety Steps
- Lockable Battery Isolation Point
- Winch Limiter



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