

Drilling services and solutions
working for your business



Delta Base – Technical Specifications

Rig #	9
Name, Model No.	Delta Base 520, Track Mounted Drilling Rig
Build Date	2009
Owner	Hagstrom Drilling Pty Ltd
Carrier	Track Mounted
Standard Features	Useable Fuel Capacity: 60L Max feed Force: 25kn Max Stroke: 3.40m Max Rod Pull: 6.0m Max Power: 553kw Max Torque: 4977nm Ground Pressure: 0.57kg/cm2
Rig Dimensions	Height: 2.47m (Mast Down) Height: 7.35m (Mast Up) Base Width: 1.90m Base Length: 4.50m Weight: 6500kg
Safety Features	Automatic SPT Hammer Automatic Rotating Rod Guard Fire Extinguishers Emergency Shut Down System Hydraulic Rod Clamps Work Lights Safety Steps Lockable Battery Isolation Point Winch Limiter (to be fitted) Silenced Rig Engine
Maximum Practical Depth	HQ Drilling: 150m PQ Drilling: 100m NQ Drilling: 210m
Recirculating Pump	Stalker 50SHL Pump Flow (L/Min): 227lpm Max Pump Pressure (psi): 450psi
Water Pump	Main Pump: FMC L0918 Pump Flow: (L/Min): 201pm Max Pump Pressure (psi): 600psi



All major service and maintenance is carried out at the Hagstrom Drilling's Workshop Canning Vale, Perth WA. A detailed report on service and maintenance history is available on request.