

MC16F Hydraulic Crawler Mounted Drill Rig – S/No: 2585

Medium sized drill rig, for CFA and auger and casing applications.

- Used for predominantly piling applications.
- Mounted on a crawler chassis with tracks. Width: 2200mm – 500mm wide trackpads
- Front and rear hydraulic stabilising jacks.
- Mast rotation +/- 5 to 15° (depending on mast length)
- Triple element mast.
- Powered by a DEUTZ TCD6.1 L06 Step 4/ Tier 4 Final 160Kw diesel engine.
- Silenced power pack canopy, and rotation guard manufactured to C.E. Conformity.
- Hydraulic control panel, remote tracking.

Specification:

- Feed Stroke: 3100, 6600, 8600mm (Plus the option for additional 2.5m Kelly extension)
- Feed / Retract Force: 18,000Kg
- Two Speed Rotary Head

R5500	Gear 1	Gear 2
Torque (daNm)	5500	2750
Speed (rpm)	27	54

- Hydraulic Casing Clamp
- Clamp Reduction inserts for: 365, 508, 559, 660mm OD casing
- Casing Guides also available.
- 2000Kg Winch
- Auxiliary hydraulic outlet delivering 100 lt/min with 210 bar
- GC30 Mist Pump with wash down hose and gun
- 4" Concrete Swivel
- HD4 male output flange
- Drill Weight: 18,150Kg (with 8600mm stroke mast)
- See over for rig dimensions
- FPS spreadsheet available

Comacchio MC16F machines are available to purchase from JKS Boyles.

