



CMP 40 — Rotary & Auger Drill

Powerful deck-engine rig for foundation and utility drilling

The CMP 40 is engineered for high-performance rotary and auger drilling. With a 105 HP deck engine, strong mast design and high-torque rotary head, it's ideal for soft, hard, unconsolidated and alluvial formations, delivering clean boreholes and faster completion times for foundation and civil projects.

Technical Specifications

Technical Data

Hole diameter (rotary)

Hole diameter (auger)

Max depth

Carrier

Prime mover & power

Formations

Mast - max pull-up force

Mast - max pull-down force

Feed / pull-up speed

Rod handling capacity

Rotary head (standard)

Rotary head (optional)

Rod changer

Centrifugal mud pump

Parameters

300-1200 mm

Up to 24" (610 mm)

50 m

New Holland / As per customer request

Deck engine, 105 HP

Soft / Hard / Unconsolidated / Alluvial

5,500 kgf

2,500 kgf

35 m/min

Rotary drilling 3 m • Auger drilling 6 m

Max speed: 0-200 rpm • Max torque: 250 kg·m

Max speed: 0-160 rpm • Max torque: 320 kg·m

Manually operated single rod changer

On-board 1000 LPM pump (up to 16" drilling)

External mud pump for >16" drilling





