



Acker Mark IV

Hydraulic Drilling Rig



Drilling rig is designed for:

- exploratory drilling and coring in all formations up to 200 m
- geomechanical drilling up to 30 m
- execution of micro piles in clay and embankments up to 30m
- drilling of piezometers and wells up to 100 m

TECHNICAL DATA:

Year of manufacture: 1977
Drilling rig is truck-mounted.

BOREHOLE DIMENSIONS:

Maximal depth: 200 m
Drilling diameter: 64 • 430 mm

TRANSPORT DIMENSIONS:

Length: 9100 mm
Width: 2440 mm
Height: 3300 mm
Weight: 12000 kg

ENGINE:

Manufacturer: DEUTZ
Type: F5L912 (diesel)
Power installed: 54 kW (73 HP) at 2300 rpm

PUMP:

Manufacturer: FMC • JOHN BEAN
Type: W1122B • I CD (piston pump with max. flow 130 l/min)