



Equipment Profile and Specification

DCR 18 Conrad Combi 500 HD

Typical Applications

- Independent Water Supply
- Geothermal Climate Control
- Dewatering
- Environmental Soil Sampling

Key Features

- Straight and Reverse Flush Facility
- Remote Controlled for Safety
- Rubber Tracked for Minimum Road Damage
- Built in Lubrication for Hammers
- Fitted Mud, Mist and Jet Wash Pumps
- Hydraulic Rod Handler for Safety

Specification

Drilling Torque (clockwise)	7845 Nm
Drilling Torque (anti-clockwise)	12258 Nm
Rotation Speed (clockwise)	90 rpm
Rotation Speed (anti-clockwise)	145 rpm
Drilling Diameter (straight flush)	350 mm
Drilling Diameter (reverse flush)	800 mm
Max Pullback force	120 kN
Max Stroke	7278 mm
Winch – Max Direct Pull	45 kN
Ground Pressure	30.5 kN/m ²
Typical Noise Levels at 1 m	74 dBa



Overall Dimensions

	Travelling	Operational
Height	3212 mm	10931 mm
Length	10320 mm	9404 mm
Width	2600 mm	2600 mm

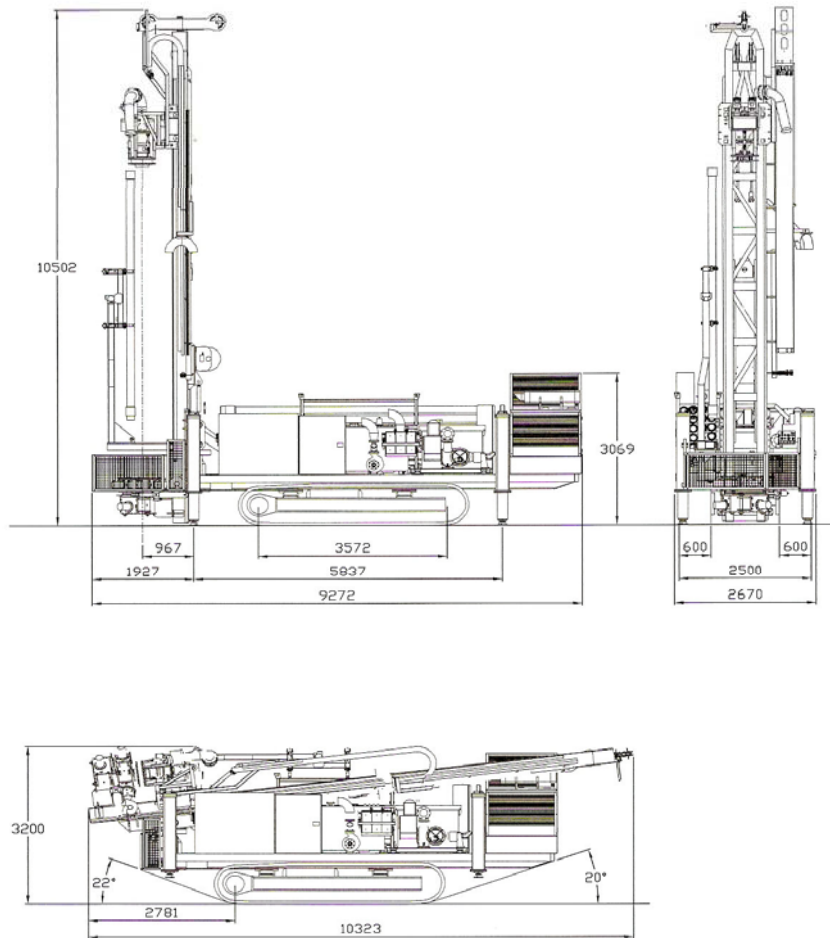
Gross Weight 28000 kg





DRILCORP

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DESCRIPTION: **Combi 500 HD**

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DRAWING NR.