



CDBH - 43H

DIMENSIONS & WEIGHT (approx)

Length	6.2 m
Width	2.6 m
Height (Vertical Column)	5.1 m
Weight	4.4 ton

ROTATION SYSTEM

Type	Hydraulic Rotary Head
Speed Rotation	110 rpm
Torque	117 kg-m (1150 Nm)

CARROUSEL

Type	Automatic
Capacity	6 Rods of 3M. L
Pull-up-capacity	1445 kg
Pull-down-capacity	1445 kg

TRACKS

Width	300 mm
Length	1800 mm
Width (track to track)	2100 mm
Hydraulic motor	12.5 hp
Speed	2 km/h
Gradeability	30%

CONTROL PANEL

All Controls gauges are grouped at the operators station within sight of the borehole.

HYDRAULIC SYSTEM

General	Hydraulic Pump
Tank capacity	90 L
Operation pressure	138 Bar

COMPRESSOR

Type	1 stage
Engine	John Deere 6 Cylinders diesel engine
Rated power	225 HP / 2400 rpm
Capacity	435 cfm
Pressure	220 psi

DRILL CAPACITY

Max. Diameter	6" (152 mm)
Max. Depth	50 m
Drill pipe length	3000 mm
Drill pie diameter	89 mm

OPTIONAL

DUST COLLECTOR

Type	Cyclon
Collector capacity	700 cfm

APPLICATIONS

- Blasting

