

C2532

Revathi C2532 Model drill is a crawler mounted, multi pass, hydraulically operated, rugged, reliable rotary blast hole drilling rig with following specifications :

Drilling Capacity		
Hole Size	228 to 279 mm	9" to 11"
Drilling Depth	45 mtrs.	150 ft.
Crawler		
Drive	Hydraulic motor thru gearbox	
Gradability	25%	
Mast		
Construction	Heavy duty structural steel lattice box type	
Drill Pipe Length	7.62 / 10.6 mtrs.	25 / 35 ft
Feed		
Feed System	Twin chain with twin cylinder pull down	
Pull down	31,800 Kgs	70,000 Lbs
Pull Up	15,000 Kgs	33,000 Lbs
Rotary Head		
System	Twin hydraulic motors thru gearbox	
Torque	1,244 Kg.m	1,08,000 Lb.inch
Speed	0 – 150 RPM	
Air Compressor		
Type	Single stage oil flooded screw type	
Capacity	51 / 54 m ³ /min	1,800 / 1,900 cfm
Pressure	7 to 9 kg/cm ²	100 to 125 psi
Power Unit		
Prime Mover	Diesel engine or Electric motor driving both compressor and hydraulics.	
Leveling Jacks		
Rear End	Two Nos. (Drilling End)	
Front End	One No.	
Drill Pipe handling		
Pipe Loader	Three / Four	
Pipe dia	178 / 203 / 219 mm	7" / 8" / 8 5/8"
Pipe Length	7.62 / 10.6 mtrs.	25 / 35 ft
Dust Control		
Non-Visible Emission (NVE) dust control system (OR) Dry type twin cyclone dust control system (OR / AND) Wet type water Injection or Spraying system.		
Cabin		
Controls	72" wider, sound suppressed cabin. Electric Joystick type, centralised for single man operation	

Optional Equipment

Angle hole drilling kit / Auto Indexing / Hydraulic Winch /
Centralised Lubrication System / Fire detection & Suppression /
Cabin AC / Electronic Depth Counter / Shock sub / Rotary Table
Bushing.

[REL reserves the right to amend designs and specifications at any time without prior notice.](#)



TOSH WORLDWIDE JLT

**1509, JBC 2 Tower,
Jumeirah Lake Towers
Dubai, UAE**

Tel: +971 4 4511166

Fax: +971 4 4511167

Email: beml@toshgroup.com

Website: www.toshgroup.com