

Crawler Drill

YOHHA 115

Key features:

- Single man operated high production drill rig
- Capable of both DTH and drifting
- Quick conversion kit for switching between DTH & top hammer drilling
- Two independent, air motor powered track assemblies on either side
- Reliable self-propulsion
- Powerful feed system with strong and heavy feed chain which can exert loads of up to 2200 kgf on either side
- Wide coverage of vertical, horizontal and angle drilling positions through boom and guide setup
- Centralized control placed on track assembly for quick and easy access
- Heavy duty tow hitch for attaching and towing air compressor
- Rugged construction and advanced design ensure power and reliability over long term
- Low running costs



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SPECIFICATIONS

Carrier	Metric	Imperial
Tramming speed	3.2 km/h	2 mph
Traction force	17 kN	3821 lbf
Track oscillation	± 20°	
Ground clearance	230 mm	9 in
Hill climbing ability	30°	
Pneumatic - driven chain feed		
	Metric	Imperial
Feed length	3665 mm	12.68 ft
Max. feed rate	0.3 m/s	59.0 ft/min
Feed force pull up	1800 kg	3970 LBS
Feed force pull down	2140 kg	4720 LBS
Total length	5130 mm	16.83 ft
Travel length	3565 mm	11.69 ft

Ordering Part No. :

Part No.	5114 103 000 50
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DIMENSION

	Metric	Imperial
Overall length	4700 mm	185 in
Width	1750 mm	69 in
Height (Guide horizontal)	2600 mm	102 in
Weight	2580 kg	5687 LBS

HOLE SPECIFICATIONS

	Metric	Imperial
Hole dia (TH)	46 - 76 mm	1.75 - 3 in
Hole depth (TH)	6 - 18 m	20 - 60 ft

RECOMMENDED AIR COMPRESSOR TH

	Metric	Imperial
Free Air Delivery (FAD)	600 cfm	16990 l/min
Operating Pressure	100 psi	6.89 bar

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Reliability Unparalleled. Power Unmatched.

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