

Pneumatic Drifter MPD 120

Key Features:

- Multipurpose long-hole drill suitable for both underground and surface applications
- Can be easily mounted on a drill rig and used with a variety of shank adapters for various applications
- Both-sided reversible rotation mechanism
- Spare pneumatic drifter parts also available



Pneumatic Drifter MPD120

Dimensions and weight	
Weight	69 kg (152 lb)
Length	780 mm (2 ft 6.7 in)
Piston diameter	120 mm (4.7in)
Chuck	38 mm (1.5 in)

Impact ratings	
Impact power, max	7.2 kW (9.7 hp)
Impact frequency	33 Hz
Rotation speed	0 - 210 rpm

Hose sizes	
For impact mechanism	38 mm (1½ in)
For rotation	10 mm (¾ in)
For flushing water	19 mm (¾ in)
Optional exhaust outlet connection	63 mm (2½ in)

Drill ordering Part No.

Part No.	Chuck Size
5113 102 000	38 mm (lugged chuck)

Flushing flow and pressure	
Flushing water consumption	1 l/min (0.035 cfm)
Air consumption	167 l/sec (353 cfm)

Drilling parameters	
Rod size	R32, FI38, R38
Hole range with R32	51- 64 mm (2 - 2½ in)
Hole range with FI38	64 - 89 mm (2½ - 3½ in)

Service kit	Ordering part no.
MPD120 12 Month Spares Kit	5113 102 000 80

Suitable Shank Adapters		
Ordering Part no.	Thread Spec.	Length
5141 102 3432 20	R32	380
5141 102 3438 20	R38	390
5141 102 3439 20	T38	390
5141 102 3432 22	R32	455

Suitable Coupling Sleeves			
Ordering Part No.	Thd. Spec	OD	Length
5141 102 3332 00	R32XR32	44mm	150mm
5141 102 3332 80	R32XR38	55mm	160mm
5141 102 3332 90	R32XT38	55mm	170mm
5141 102 3338 00	R38XR38	55mm	170mm
5141 102 3338 90	R38XT38	55mm	185mm
5141 102 3339 00	T38XT38	55mm	190mm



Crawler Drill YODHA115 TH

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Reliability Unparalleled. Power Unmatched.

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