PNEUMATIC DRIFTER

RAMA MINING TOOLS PVT. LTD



RMT 120F



RMT 120FZ

Model #	RMT 120F	RMT 120FZ
Technically Equivalent To	BBC 120F	BBC 120FZ
Weight (kg/ lb)	70 kg / 154 lb	71.5 kg / 157.6 lb
Length (mm / inch)	780 mm / 31”	780 mm / 31”
Air pressure (bar / psi)	6 - 7 bar / 90 - 105 psi	6 - 7 bar / 90 - 105 psi
Air consumption (ls / cfm)	167 l/s / 354 cfm	167 l/s / 354 cfm
Piston diameter (mm / inch)	120 mm / 4.7”	120 mm / 4.7”
Piston stoke (mm / inch)	65 mm / 2.5"	65 mm / 2.5"
Hole dia (depth) option 1 (mm / inch)	48 - 57 mm (25 metres) / 2 - 2.24" (82 ft)	51 - 64 mm (30 metres) / 2 - 2.5” (82 ft)
Hole dia (depth) option 2 (mm / inch)	64 - 75 mm (15 metres) / 2.5 - 3" (49 ft)	64 - 89 mm (15 metres) / 2.5 - 3.5” (49 ft)
Air flushing	1.5 cfm (45 liters/min)	1.5 cfm (45 liters/min)
Water flushing	10 gal / min (58 liters / min)	10 gal / min (58 liters / min)
Impact rate	35 Hz	35 Hz
Impact power (max)	7.2 kw	7.2 kw
Rotation speed	210 rpm	210 rpm
Maximum torque	900 nm (665 lb force ft)	900 nm (665 lb force ft)
Drill steel	R32, R38, T38	R32, R38, T38
Hose size	Air 57 mm | Water 19 mm Air 1.5" | Water 0.75”	Air 57 mm | Water 19 mm Air 1.5" | Water 0.75”
OEM	8311 0603 08	8311 0603 25
Manufacturer	RMT	RMT

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Rama Mining Tools is a leading manufacturer, exporter, and supplier of 2 variants of Pneumatic Drifters **RMT 120F and RMT 120FZ.** The drifters can be mounted on various rigs like Long Hole Drill Machine (Simba Junior), Crawler Drills, Wagon Drill, etc.

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