RAMA MINING TOOLS PVT. LTD.

RMT 120F
PNEUMATIC DRIFTER

Mining Tools



Specification

Model #	RMT 120F	
Technically Equivalent To	BBC 120F	
Weight	70 kg	154 lb
Length	780 mm	31"
Air pressure	6 - 7 bar	90 - 105 psi
Air consumption	167 l/s	354 cfm
Piston diameter	120 mm	4.7"
Piston stroke	65 mm	2.5"
Hole dia (depth) option 1	48 - 57 mm (25 Meters)	2 - 2.24" (82 ft)
Hole dia (depth) option 2	64 - 75 mm (15 meters)	2.5 - 3" (49 ft)
Impact rate	35 Hz	
Impact power (max)	7.2 kw	
Rotation speed	210 rpm	
Drill steel	R32, R38, T38	
Maximum Torque	665 lb Ft	900 Nm
Air Flushing	45 liters/min	1.5 Cfm
Water Flushing	58 liters/min	10 gal/min
Hose Size	Air 57 mm Water 19 mm	Air 1.5" Water 0.75"
OEM	8311 0603 08	
Manufacturer	RMT	

03 Nov 2026



Working Tools



Lubricator



Spare Parts

Rama Mining Tools (RMT) is manufacturing Pneumatic Drifters **RMT 120F** which is mounted on various rigs like **Long Hole Drill Machine (Simba Junior), Crawler Drills** and **Wagon Drill.** It has a rifle-bar actuated rotation motor with eight pawls (four for each direction) that engage or disengage. The speciality for this drifter is that it can be easily converted from water flushing to air flushing. Used mainly in underground mines, groung hole or surface mining, construction applications as well as drilling and tunneling.

Premises B1/B2, Rajlaxmi Commercial Complex, Kalher, Bhiwandi, Maharashtra 421302 | +91 98367 54560 | info@rminingtools.com | www.rminingtools.com

Trademarks and part numbers are used for identification purposes only and remain the property of their respective owners. "RMT" products are independent replacements and are not sponsored or authorized by the OEM. "OEM" denotes genuine brand-owner products.