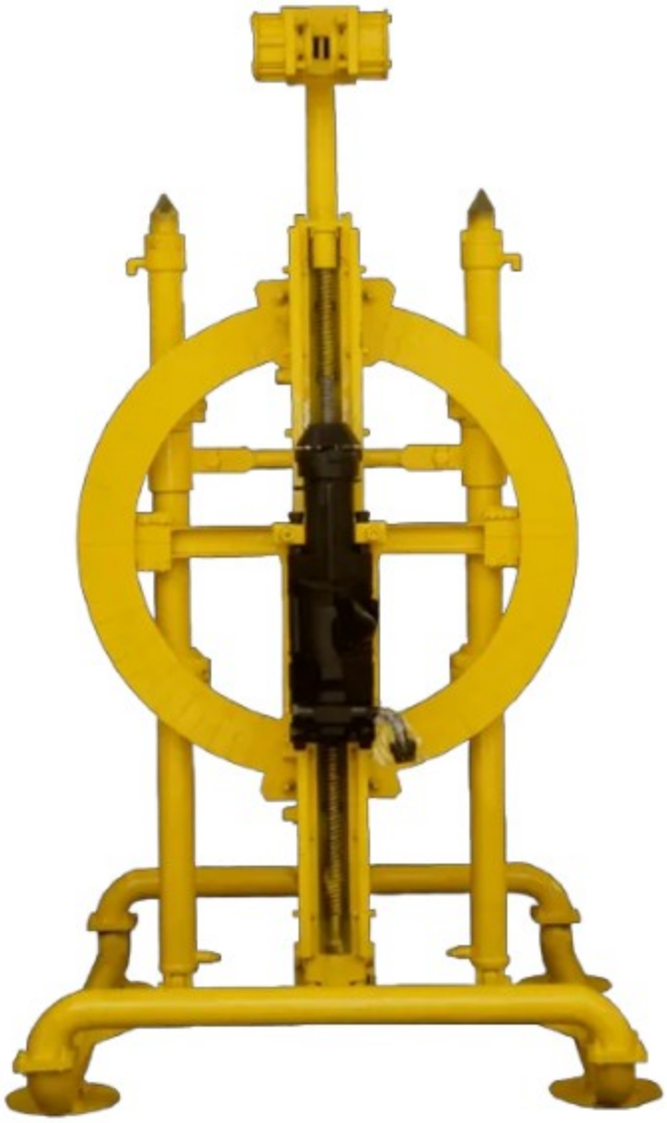
RAMA MINING TOOLS PVT. LTD.

SIMBA JUNIOR
STANDARD

Mining Tools

The **RMT Simba Junior** is a compact and highly efficient underground drilling rig engineered specifically for long-hole drilling in narrow mining spaces. Equipped with versatile 360-degree rotation, it delivers precise, multidirectional performance ideal for tunneling, drifting, and blast-hole applications. Easy to operate, transport, and maintain, this robust machine maximizes your productivity while keeping operational costs exceptionally low.





Working Tools



Lubricator



Spare Parts

Specification

Model #	Simba Junior (Standard)	
Weight	850 kg	1874 lb
Pneumatic drift	RMT 120F	
Hole diameter (Opt 1)	48 - 57 mm	2 - 2.24"
Hole diameter (Opt 2*)	64 - 75 mm	2.5 - 3"
Hole depth (Opt 1)	15 mtr	49 ft
Hole depth (Opt 2)	25 mtr	82 ft
Drill rod size	R32, R38, T38	
Drill rod length	1.20 metres	4 ft
Drilling length	Opt 1 - 30 mtr Opt 2* - 2 mtr	98 ft 6.56 ft
Air consumption	400 cfm	189 l/s
Drilling rate	1 meter in 4 minutes	
Feed beam	Screw feed type RMT 46 (BMS 46)	
Rod catcher	Pneumatic Type RMT 10 (BSP 10)	
Ring size	1500 mm	59"
Skid frame	4" Pipe	
Dimension (L x W x H)	1780 x 1550 x 2600 mm	70 X 61 X 102"
Column bar height	Closed – 2200 mm, Open – 3700 mm	Closed – 87", Open – 146"

Our standard Simba machine is suitable in an average height at heading work in a range of 2.7 mtr to 4 mtr. Minimum height required will be 2.7 mtr. Option 2* is only for pilot drill.

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

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