

# **SIMBA JUNIOR**

## **STANDARD**

### What is good about it?

- 360° rotation for convenient drilling at any angle
- Automatic rod clamp for easy rod handling
- Drifter directional control with reverse / forward
- Feed motor with reverse / forward direction control
- Water connection or hold flushing
- Integrated oil lubricator and oil flow control
- Automatic rod clamp for easy rod handling
- Water connection or hole flushing

#### Where it is used?

- Percussion drill machine for tunnelling
- Drifting & long hole drilling
- Cable bolting or roof supports
- Works in 3 meter height

### **Specification**

Model #	Simba Junior (Standard)	
Weight	850 kg	1874lb
Pneumatic drifter	RMT 120F	
Hole diameter (Opt 1)	34 – 64 mm	1.3 - 2.5"
Hole diameter (Opt 2)	64 – 75 mm	2.5 - 3"
Drill rod size	R32, R38, T38	
Drill rod length	1.20 metres	4 ft
Drilling length	Opt 1 - 30 mtr Opt 2 - 15 mtr	98 ft 49 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"









**Working Tools** Lubricator

**Spare Parts** 



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