

What is good about it?

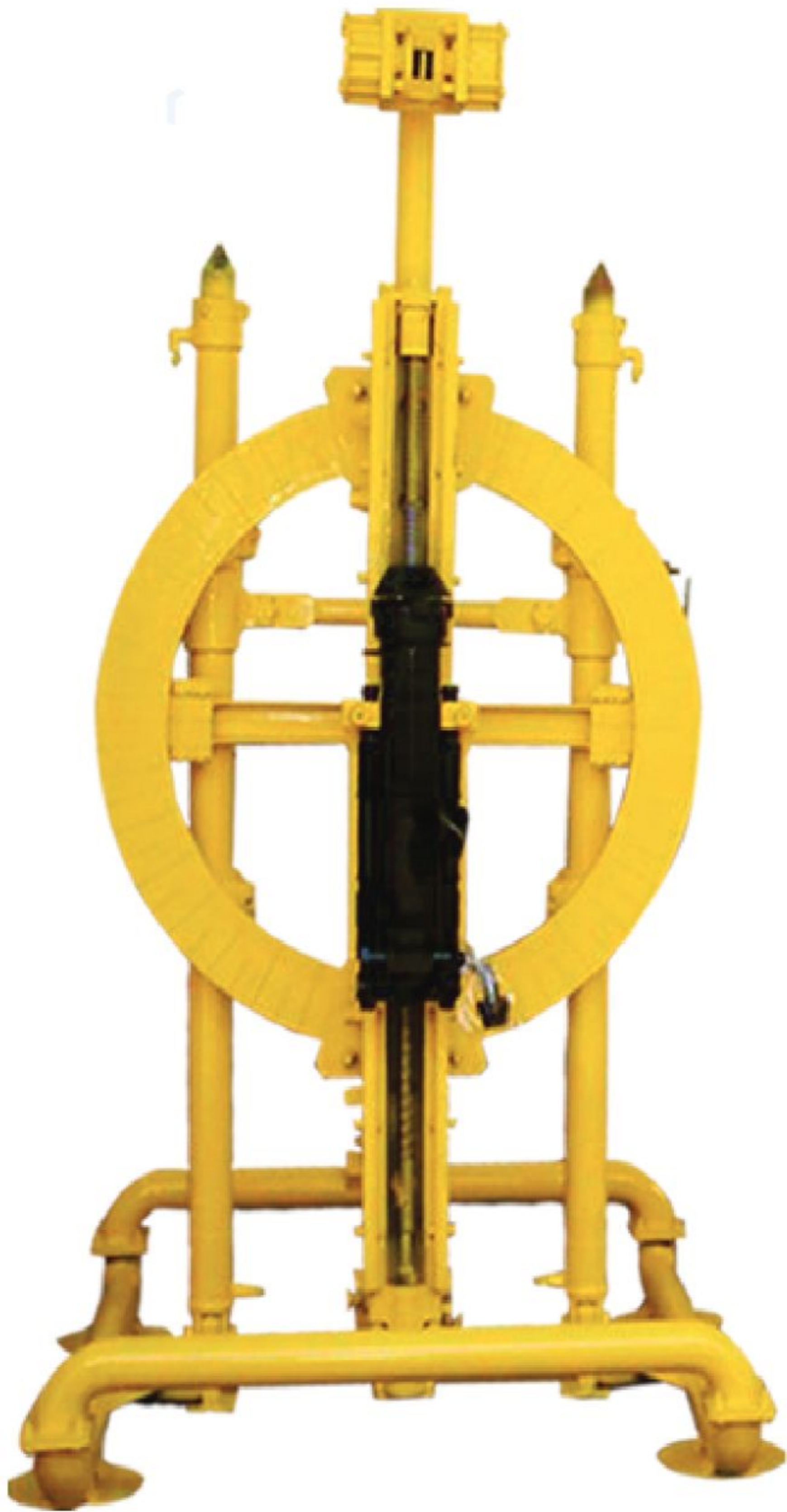
- 360° rotation for convenient drilling at any angle
- Automatic rod clamp (Catcher) for easy rod handling
- Drifter directional control with reverse/forward
- Feed motor with reverse/forward direction control
- Water connection for flushing
- Integrated oil lubricator and oil flow control

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)	48 – 57 mm	2 - 2.24"
Hole diameter (Opt 2*)	64 mm	2.52"
Drill rod size	Opt 1 - R32 Opt 2* - 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"


Working Tools

Lubricator

Spare Parts

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.

