

## Junior Simba Machine - Standard Version

Vikay Junior Simba Machine / Ring Drilling Equipment for Underground Mines

### Junior Simba Machine - Standard Version

Also known as Ring Drilling Equipment is designed for underground mines and Tunnel to drill in 360° rotation for conventional drilling, at any angle for small mines of 3 Meter radius. The same is easy to dismantle & easy to move from one place to another. Suitable application for drilling, tunneling, drifting & long hole drilling.



#### Technical data

Junior Simba	Standard Version
Pneumatic drifter	VK – 12
Hole Diameter	51 - 64 mm
Drill Rod Size	R32
Drill Rod Length	1.20 Meter
Drilling Length	25 Meter Max.
Air consumption	400 cfm @ 7 Kgs/cm <sup>2</sup>
Drilling Rate	4 Minute per Meter
Feed Beam	Screw Feed Type BMS-46
Rod Catcher	Pneumatic Type BSP-10
Ring Size	1500 mm
Dimension in mm	1780 x 1550 x 2600 (L x W x H)
Column Bar Height in mm	Closed - 2200 mm, Open - 3700 mm
Net Weight - Version	
- Standard	1200 Kgs

#### Optional:

- A) Mini Version - For small mines 2.4 Meter Radius
- B) Lateral Movement Version - For Parallel Hole Drilling

