



MINDRILL Pneumatic  
**Drifter 120F**

[www.mindrill.com](http://www.mindrill.com)

RELIABILITY UNPARALLELED POWER UNMATCHED



**MDS 120F is a pneumatic rock drill intends for use on drill rigs in the following areas:**

Underground Mining	-	Long Hole Drilling
Surface Quarrying	-	Bench Drilling
Construction	-	Grout Hold Drilling
Metallurgical industry	-	Top Hole Drilling Furnaces

The MDS 120F rock drills are assembled from components in a sectional system. The complete assembly can easily be dismantled for service and inspection of internal parts. All wear parts easy to replace. Regular inspections will hold operating cost at a minimum.

A Popular all-round machine, the MDS 120F has earned a reputation of economy and reliability.

The powerful MDS 120F has a moderate weight and this facilities manual handling of the unit which can be mounted on simple and light rigging structures.

The MDS 120F is intended for operation with remote control. The rotation is reversible, a necessary feature for use with extension steel in long-hole drilling. The rotation mechanism can also be disengaged and the impact action used to rattle a tight joint of a jammed bit.



MDS 120F

**Technical Specification**

Detail	Metric	Imperial
Weight	70 Kg.	152 lb
Length	780mm	31 in
Working pressure, max.	6 bar	-
Impact power, max.	7.2 kW	-
Piston Dia	120mm	4.72 in
Stroke Length	65mm	2.56 in
Impact	1900 blows.min	
Adopter Type	R32, R38, T38	R32, R38, T38
Hole Diameter	48 - 89 mm	13/8 - 3 in
Air Consumption	167 l/s	354 cfm
Rotation speed	0 - 180 rpm	

**Mindrill Systems & Solutions Pvt.Ltd**

Sadananda Industrial Estate | Howrah Amta Road  
P.O-Baltikuri | Howrah - 711 113

Phone: +91-33- 26537610/26538638  
Sales: +91-33-65366838/+91-9830300946  
Fax: +91-33-2653 4214  
Email: marketing@mindrill.com  
Website: www.mindrill.com

Distributed by:

