

**RMT 120FZ** is another model of Pneumatic Drifter or we can say another variant of **RMT 120F Drifter**. Barring a few parts and retainer locking systems, all other parts are the same. While **RMT 120F** is mostly used for is for surface drilling whereas **RMT 120FZ** is mostly used for underground applications. **RMT 120FZ** too is mounted on rigs like **Long Hole Drill Machine (Simba Junior),Crawler Drills and Wagon Drill**. This drifter has a rifle-bar actuated rotation motor with eight pawls (four for each direction) that engage or disengage. The specialty for this drifter is that it can be easily converted from water flushing to air flushing. Used mainly in underground mines, grouting holes for surface mining, construction applications as well as drilling and tunneling.



### What is good about it?

- Remote controlled with reversible rotation
- Can be used with variety of shank adapters
- Easily mountable on variety of drill rigs
- Assembly in sectional system makes it easy to dismantle for service and inspection

### Where it is used?

- Surface and underground application
- For Long Hole drilling and Bench Drilling
- Grouting Holes
- Ring Drilling & Face Drilling
- Top hole Drilling Furnaces

### Specification

| Model #            | RMT 120FZ     |         |
|--------------------|---------------|---------|
| Weight             | 70 kg         | 154 lb  |
| Length             | 780 mm        | 31"     |
| Air pressure       | 7 bar         | 102"    |
| Air consumption    | 167 l/s       | 354 cfm |
| Piston diameter    | 120 mm        | 4.7"    |
| Piston stroke      | 65 mm         | 2½"     |
| Hole diameter      | 48 - 76 mm    | 2 - 3"  |
| Impact rate        | 35 Hz         |         |
| Impact power (max) | 7.2 kw        |         |
| Rotationspeed      | 210 rpm       |         |
| Drill steel        | R32, R38, T38 |         |



Working Tools



Lubricator



Spare Parts