

Drifter VK-12FZ

Vikay top Hammer Heavy Duty Rock Drill / Pneumatic Drifter Model VK-12FZ

VK-12FZ Drifter is used for long hole drilling, bench drilling and drifting hole sizes 51-89mm (2"-31/2")

The Drifter is specially designed for underground mining work.

The VK-12FZ Drifter is Rifle-Bar rotated heavy-duty Rock Drill mounted on Rig best suitable for drifting and tunnelling. The Drifter is specially designed to use in underground Mining and Tunnelling for Ring Drilling and Face Drilling, It also has a feature of reversible Rotation, which can also be disengaged so that only impact mechanism works. One of the key features of this drifter is that it can be converted from water flushing to air blowing. The parts for Drifter VK-12FZ are interchangeable with Atlas Copco BBC 120FZ

Features -

- It is operated from Control Unit
- It has a feature of Reversible Rotation, which can also be disengaged so that only impact mechanism works
- It has a Rifle-bar actuated rotation motor with eight pawls (four for each direction) that engage or disengage
- It can be easily be converted from water flushing to air blowing
- Hoses can be placed on either side to protect from unintentional abuse
- The machine is specially designed for underground mining work.



Technical Data

| Model | VK-12FZ | |
|----------------------|---------------|----------|
| Weight | 80 Kg | 176 lbs |
| Overall Length | 850 mm | 33 1/2" |
| Air Consumption | 167 l/s | 354 cfm |
| Working Pressure Max | 7 bar | 100 psig |
| Piston Diameter | 120 mm | 4 3/4" |
| Piston Stroke | 65 mm | 2 1/2" |
| Impact Rate | 35 Hz | |
| Impact Power Max. | 7.2 kw | 9.7 hp |
| Rotation Speed | 0 - 210 rpm | |
| Hole Diameters | 51 - 89 mm | |
| Drill Steel | R32, R38, T38 | |

