

## Drifter VK-12

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

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

The Drifter can be used in both underground and surface work.

The VK-12 Drifter is Rifle-Bar rotated heavy-duty Rock Drill mounted on Rig best suitable for drifting and tunnelling. It is most ideal for application such as bench drilling in open-pit mines and Limestone quarries. The Drifter is also used 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-12 are interchangeable with Atlas Copco BBC 120F

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 can be used in both under-ground and surface work.



### Technical Data

Model	VK-12	
Weight	70 Kg	154 lbs
Overall Length	780 mm	30 3/4"
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	

