

Mining Equipment – Pneumatic Drifter

VK 12 PNEUMATIC DRIFTER



Application

- Bench Drilling in open-pit mines
- Long hole drilling
- Limestone quarries
- Underground Mining and Tunnelling for Ring Drilling and Face Drilling

The **VK-12 Drifter** which is equivalent to Atlas Copco BBC 120F is Rifle-Bar rotated heavy-duty Rock Drill mounted on Rig best suitable for drifting and tunnelling. The Drifter is also used in underground Mining and Tunnelling for Ring Drilling and Face Drilling. VK-12 Drifter is used for long hole drilling, bench drilling and drifting hole sizes 51-89mm (2"-31/2")

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 Pneumatic Drifter		
Specifications	Metric	Imperial
Weight	70 kgs	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	48 - 76 mm	
Drill Steel	R32, R38, T38	



Website: www.vikayonline.com | WhatsApp : + 91 9820079729 | Email : sales@vikayindia.com