



ACE PNEUMATICS PVT. LTD.

DRIFTER

Construction Tools / Air Tools

ACE 120F Pneumatic Drifter is a heavy duty rock drill capable of long hole drilling of diameter 48mm to 89 mm (1.89" to 3.5") for drilling applications. This drifter has a rifle-bar actuated rotation motor with eight pawls (four for each direction) that engage or disengage. ACE 120F DRIFTER are used long hole production drilling, Grout Hole drilling, Ditching/Trenching work, Bench drilling, underground drilling with water flushing. ACE 120F Pneumatic Drifter also known as "Drifter Neumatico" in Spanish and its Equivalent to BBC 120F Atlas Copco Drifter.



TECHNICAL SPECIFICATION:-

MODEL	ACE-120F	
WEIGHT	70KG	152 LB
LENGTH	780 MM	31"
PISTON DIA	120 MM	4.72"
PISTON STROKE	65 MM	2.56"
AIR PRESSURE	6-7 BAR	90-105 PSI
AIR CONSUMPTION	167 L/S	354 CFM
HOLE DIA	48-89 MM	1.8" - 3"
IMPACT POWER, MAX	7.2 KW	9.7 HP
AIR HOSE	38	1 X 1/2"
WATER HOSE	19	3/4"
ROTATION SPEED	210-240 RPM	
DRILL STEEL	R32, R38 & T38	
IMPACT RATE	2100 BMP	2100 BPM
SHANK SIZE	38 MM X 38 MM	1.5" X 1.5"



APPLICATION:-

- Surface and underground application
 - For Long Hole drilling and Bench Drilling
 - Grouting Holes
 - Ring Drilling & Face Drilling
- Note: - All Manufacturer names, part numbers, and descriptions are for reference only; listing does not imply their products. (REV.05 JAN 2025)