

Pneumatic Grout Pump (Ø320mm Air Cylinder)

OVERVIEW

Powered by compressed air, featuring a dual-plunger arrangement on both sides.

INDUSTRY

Suitable for environments containing explosive gases, such as underground coal mines.



KEY FEATURES

- Powered by compressed air, safe for use in flammable and explosive environments.
- Compact structure, small size, lightweight for easy transportation.
- Continuous automatic adjustment without overpressure risk.
- Dual-plunger cylinder synchronised design for continuous grouting and precise 1:1 dual-liquid synchronised grouting.

TECHNICAL PARAMETERS

Item	Unit	2ZBQ95/1.5	2ZBQ30/6	2ZBQ16/10	2ZBQ10/16
Supply Air Pressure	MPa	0.2-0.7			
Grouting Pressure	MPa	0-4.5	0-10	0-16	0-25
Grouting Flow	L/min	0-160	0-105	0-85	0-65
	m³/h	0-9.6	0-6.3	0-5.1	0-3.9
Air Consumption	m³/min	≤3			
Weight	kg	146	138	135	132
Dimensions (L×W×H)	mm	1050x550x720			