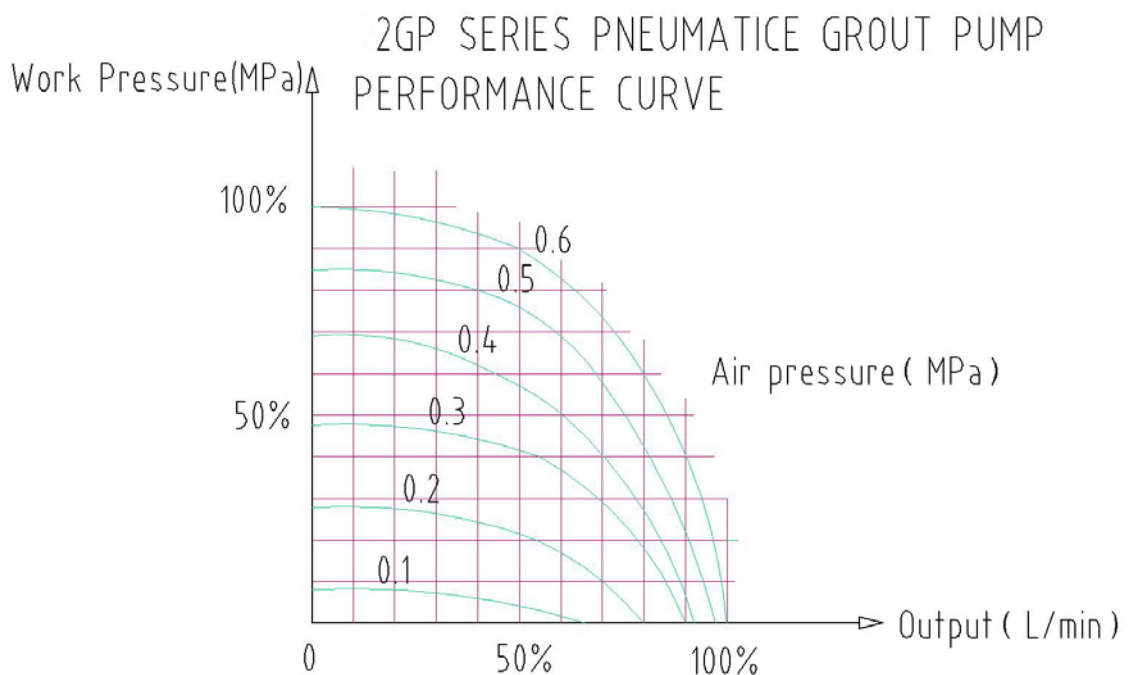




2GP SERIES PNEUMATIC GROUT PUMPS

2GP series pneumatic grout pumps are driven by compressed air, thus this pump can safely use in the large water drenching and high gas/firedamp places. It can be blocked for a long time and has no heating problem. This pump transmits pressure signals by working medium (slurry and compressed air) to form closed-loop automatic control function, therefore the pump is simple in structure, can regulate timely and accurately, and has no overpressure problem. The shift device of this pump has feature with air pressure automatic location, thus this pump works with safety and reliability. This pump has the function of automatic regulating output according to the pre-setted grouting final pressure. The pump can grout simple-liquid, dual-liquid and chemical grout.

1. Performance Curve



2. Technical Sheet

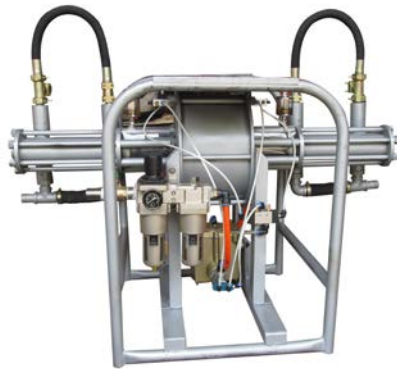
Technical Sheet				
0.5m ³ ,0.7m ³ (portable) , 1.5m ³ pneumatic dual-slurry grout pump,3.0m ³ pneumatic dual-slurry grout pump				
air consumption (m ³ /min)	air pressure (MPa)	overall dimension(m)	weight (kg)	Slurry and Sodium silicate ratio
0.5	0.2~0.63	0.6x0.3x0.4	18	1:1
0.7		0.8x0.4x0.7	41	1:1~1:0.75
1.5		1.3x0.5x1.0	83	1:1~1:0.5
3		1.3x0.6x1.2	110	1:1~1:0.5
Accessories	Suction hose, filter, delivery hose, junction device, tools, sealing parts bit. Optional: thickness slurry hopper, hole plug, mixture ratio regulator, baume gauge.			
air consumption (m ³ /min)	Model	Rated output		Rated pressure(MPa)
		L/min	M3/h	
0.5m ³ (portable)	2GP10/5	10	0.6	5
0.7m ³ (portable)	☆2GP50/4	50	3.0	4
	☆2GP24/10	24	1.44	10
1.5m ³	☆2GP130/3	130	7.8	3.5
	☆2GP96/5	96	5.78	5
	☆2GP70/7	70	4.2	7
	☆2GP40/11	40	2.4	11
3.0m ³	☆2GP150/6	150	9.0	6
	☆2GP110/8	110	6.6	8
	☆2GP80/11	80	4.8	11
	☆2GP50/19	50	3.0	19
	☆2GP30/30	30	1.8	30

Those which marked with " ☆ " are commonly grout pump types in coal mine , and have passed MA certificate.

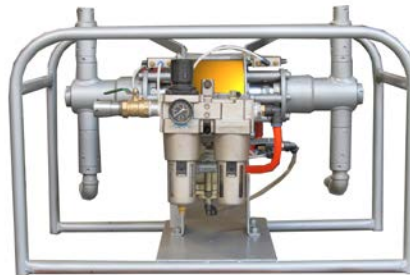
3. Certificates

CE AND ISO9001-2008

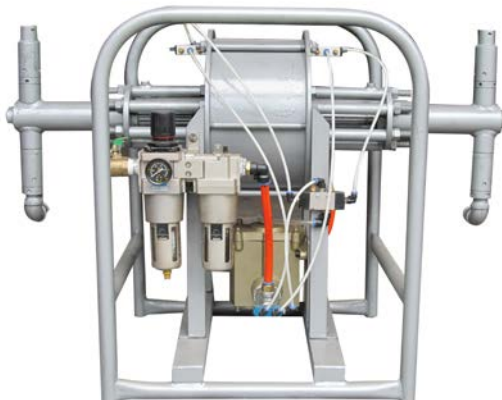
4. Pump Pictures



2GP SERIES, the compressed air consumption 1.5m³/min,3m³/min



2GP50/4, 2GP24/10



2GP30/30



Gaode grout pump