Ultra High Pressure Air Pumps





Overall dimensions (packed): 40x22x23.5cm Weight (filled with oil and packed): 8.6kg

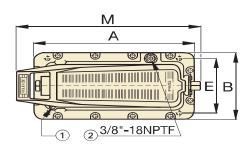
PATG9102NE012 (Turbo II) Air operated pump 975 bar

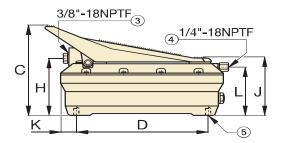
- · Suitable for ultra-high pressure applications
- Max pressure 975bar
- · External adjustable pressure relief valve
- · Safety internal pressure relief valve for overload protection
- Two-speed operation for fast filling of system
- Quiet operation noise level only 76dBA
- · High efficiency cast aluminium air motor
- Strong inlet oil filter
- · Vertical oil filling port for easy re-filling
- Reinforced heavy-duty lightweight reservoir for tough environments
- · Lightweight ergonomic design



Upon request

The power pack can be delivered as a complete feeding system with certified manifold blocks, quick couplings and safety hoses according to customer requirements. The system is delivered assembled, deairated and tested at full pressure in our Authorised Service Center.







Ultra High Pressure Hoses and Components

Always use high quality safety hydraulic hoses, fittings, couplers and necessary components, matching the maximum pressure of the pump and tested as a set by our Authorised Service Center.



Regulator - Filter - Lubricator

Recommended for use with all Turbo air pumps. Provides clean, lubricated air and allows for air pressure adjustment. Steel bowl guards are standard.

- Filtered 'Permanent' Tank Vent
- ② Return-to-Tank/Auxiliary Vent/Fill Tank Port
- (3) Hydraulic Output
- (4) Swivel Air Input with Filter
- 4 Mounting Holes for #10 thread forming screw. Maximum depth into reservoir = 19 mm

Us	ed	Usable Oil	Model	Maximum	Valve	
wi	with Capacity		Number	Pressure	Function	
Cylin	nder	(cc)		(bar)		
Single-	Acting	2081	PATG9102NE012	975	Advance - Hold - Retract	

Pump Dimensions (mm)												
Α	В	С	D	E	Н	J	К	L	M	(kg)		
313	165	11	230	102	129	146	42	113	347	8,2		

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