



**WE
ARE
ATROTECH**
Solution tailored to
your compressed air needs

PD Series
Portable Screw Air Compressors

ATROTECH PORTABLE SCREW AIR COMPRESSORS

Disel Driven

- Pressure: 7 - 24 Bar
- Air Delivery: 5.4 - 26.5 m³/min
- Power: 94 - 246 KW

		SCR 106PD				SCR 113PD				SCR 126PD				SCR 122PD		SCR 124PD	
Compressor	FAD (m ³ /min)	6.9	6.6	6.5	5.4	13	12.7	12.5	12	26.5	26	24.5	21	22	24		
	Pressure (Bar)	7	8	10	2.5	7	8	10	13.5	7	8	1	12.5	24	17		
	Lubricant volum (Lit)	30				50				90				90	90		
	Stage	Single Stage				Single stage				Single stage				Two stage	Two stage		
Aired		Ally-win				Ally-win				Ally-win				Ally-win	Ally-win		
Disel Engine	cylinder	4				6				6				6	6		
	Discharge flow (lit)	3.9				5.9				8.9				10.8	10.8		
	Speed	Rated (rpm)	2200				2500				2200				1850	1850	
		idle (rpm)	1300				1300				1300				1400	1400	
	Rated Power (KW)	94				132				239				246	246		
	HP	128				180				325				335	335		
	Lubricant volume (lit)	8				14				20				25	25		
	Coolant volume (lit)	12				20				35				45	45		
	Fuel tank capacity (lit)	160				240				500				500	500		
	Battery voltage	24				24				24				24	24		
Compressor Package	Noise dB (a)	110 ± (at one meter)				110 ± (at one meter)				110 ± (at one meter)				110 ± (at one meter)	110 ± (at one meter)		
	Service cocks * qty	1*G1 1/4 + 2*G 3/4				1*G1 1/4 + 2*G 3/4				1*G1 1/4 + 2*G 3/4				1*G1 1/4 + 2*G 3/4	1*G1 1/4 + 2*G 3/4		
	Size	Length (mm)	2700				3000				3800				3800	3800	
		Width (mm)	1570				1578				1950				1950	1950	
		Height (mm)	1700				2010				2340				2340	2340	
Weight (Kg)	2000				2500				5000				5500	5500			
Ambient temprature	45				45				45				45	45			
Type of controller	Microcontroller				Microcontroller				Microcontroller				Microcontroller	Microcontroller			
No. of wheels or axles	2 wheels 1 axle				2 wheels 1 axle				4 wheels 2 axle				4 wheels 2 axle	4 wheels 2 axle			
Ground clearance	350mm				350mm				350mm				350mm	350mm			
Run on break	No				No				No				No	No			
Parking brake	Yes				Yes				Yes				Yes	Yes			
Tow bar	Adjustable				Adjustable				Adjustable				Adjustable	Adjustable			