

PARAMETER TABLE OF PM BELT DRIVEN SCREW AIR COMPRESSOR

Model	Pressure (Mpa)	Air Flow (m³/min)	Motor Power (KW)	Air Outlet	Dimension (mm)	Weight (kg)
PM-7	0.8	0.85	5.5	1/2	800×650×840	170
	1.0	0.75				
PM-10	0.8	1.1	7.5	1/2	800×650×840	182
	1.0	0.9				
	1.2	0.7				
PM-15	0.8	1.5	11	3/4	940×720×1020	277
	1.0	1.3				
	1.2	1.1				
PM-20	0.8	2.3	15	3/4	940×720×1020	288
	1.0	2.1				
	1.2	1.9				
PM-25	0.8	2.9	18.5	1	1200×950×1135	400
	1.0	2.6				
	1.2	2.2				
PM-30	0.8	3.6	22	1	1200×950×1135	410
	1.0	3.2				
	1.2	2.8				
PM-40	0.8	5.0	30	1	1200×950×1135	440
	1.0	4.5				
	1.2	3.8				
PM-50	0.8	6.2	37	1 1/2	1420×900×1390	610
	1.0	5.6				
	1.2	4.9				
PM-60	0.8	7.0	45	1 1/2	1420×900×1390	680
	1.0	6.0				
	1.2	5.6				
PM-75	0.8	9.1	55	2	1730×1100×1650	1090
	1.0	8.5				
	1.2	7.1				
PM-100	0.8	12.6	75	2	1730×1100×1650	1240
	1.0	11.2				
	1.2	10.0				

APPLICATION FIELD



ABOUT US

Pneumech Equipments and Spares is one of the largest suppliers of spares and provides service for Compressors, Heat Exchangers, Cooling Towers, Grease Pumps, Car Washers and Air Receivers. We established in the year 2009 in Coimbatore with a highly experienced and professional technical team and dedicative workforce in servicing all leading brands in the compressor industry.

We have experience working with premium clients in industries like Food processing, Dairy Products, Textile, Ice plants, Cold Storages and Cement We are suppliers of Dairy Equipments such as Pouch Packaging Machines, Pasteurizer, Cream Separator, CIP Systems, Ammonia Condenser PHE, Crate Washer and Data Capturing System.

OUR MOTTO

Focus towards on time Service to customers.

OUR CORE COMPETENCY

- Professional and timely service with our team of OEM Trained Engineers.
- We do maintenance Checks at regular intervals for listed equipments in our profile to operate with maximum efficiency.
- We give suggestions for energy savings, pipeline designs and upgrade existing equipments. We also render service for air pipeline works.

PNEUMECH EQUIPMENTS ENGINEERING

D/No. 1/8A,8B, Sri Ram Residency, Periyanaickenpalayam,
Jothipuram (P.O), Coimbatore - 641 047.
Office No. 86681 55457



PNEUMECH EQUIPMENTS
ENGINEERING
FIXED SPEED SCREW AIR COMPRESSOR

PNEUMECH

PRODUCT ADVANTAGES



Saving costs by adapting compact, reasonable and elegant interior space layout and appearance design.



Applying selected high-quality accessories with efficient, stable and durable features.



Being consistent with market demand, supplying the best-selling models 5.5KW-45KW to the market.



PM series is the most cost-effective screw air compressor, obtaining an obvious price advantage in mass manufacturer production.



Full set of certifications, no more troubles in domestic sales and export affairs.



HIGH-QUALITY ACCESSORIES DISPLAY

1

TWIN SCREW MAIN ENGINE

Using German technology, low noise, high stability. High quality, high efficiency, durable.



2

CONTROL PANEL



3

HIGH EFFICIENCY MOTOR

High efficiency, energy saving, large starting torque, low noise, low vibration, high reliability, etc.



4

HIGH-QUALITY ELECTRICAL COMPONENTS SCHNEIDER BRAND

Used the world famous brand schneider, professional wire input design, strong function to diagnose fault and protect automatically.



5

AIR AND OIL SEPARATOR

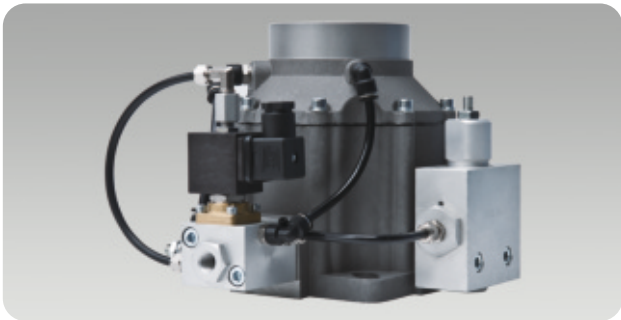
High-efficiency air oil separator core with oil content below 3PPM



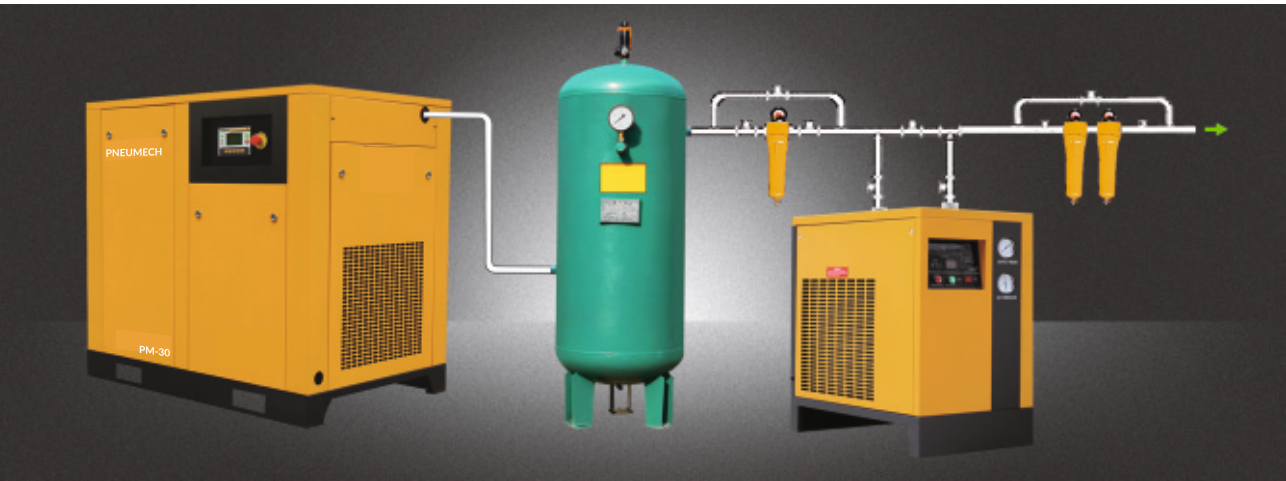
6

AIR INTAKE VALVE

Fully automatic loading / unloading / adjustment of air volume



Pneumech provides clean compressed air for our customer by designing and configuring a reasonable and economical air compressor station; supplies a four-in-one high-quality and timely service, including after-sales consultation, complete machine sales, on-site maintenance, and long-term spare parts supply.



PARAMETER TABLE OF PM DIRECT DRIVEN SCREW AIR COMPRESSOR

Model	Pressure (Mpa)	Air Flow (m³/min)	Motor Power (KW)	Air Outlet	Dimension (mm)	Weight (kg)
PM-10	0.8	1.1	7.5	1/2	950×650×880	200
	1.0	0.9				
PM-15	0.8	1.5	11	3/4	1070×670×930	270
	1.0	1.3				
	1.2	1.1				
PM-20	0.8	2.3	15	3/4	1070×670×930	280
	1.0	2.1				
	1.2	1.9				
PM-25	0.8	2.9	18.5	1	1200×820×1115	410
	1.0	2.6				
	1.2	2.3				
PM-30	0.8	3.6	22	1	1200×820×1115	410
	1.0	3.2				
	1.2	2.8				
PM-50	0.8	6.2	37	1 1/2	1450×900×1185	610
	1.0	5.6				
	1.2	4.9				
PM-60	0.8	7.0	45	1 1/2	1450×900×1185	680
	1.0	6.0				
	1.2	5.6				
PM-75	0.8	9.1	55	2	1800×1160×1490	870
	1.0	8.5				
	1.2	7.6				
PM-100	0.8	12.6	75	2	1800×1160×1490	900
	1.0	11.2				
	1.2	10.0				