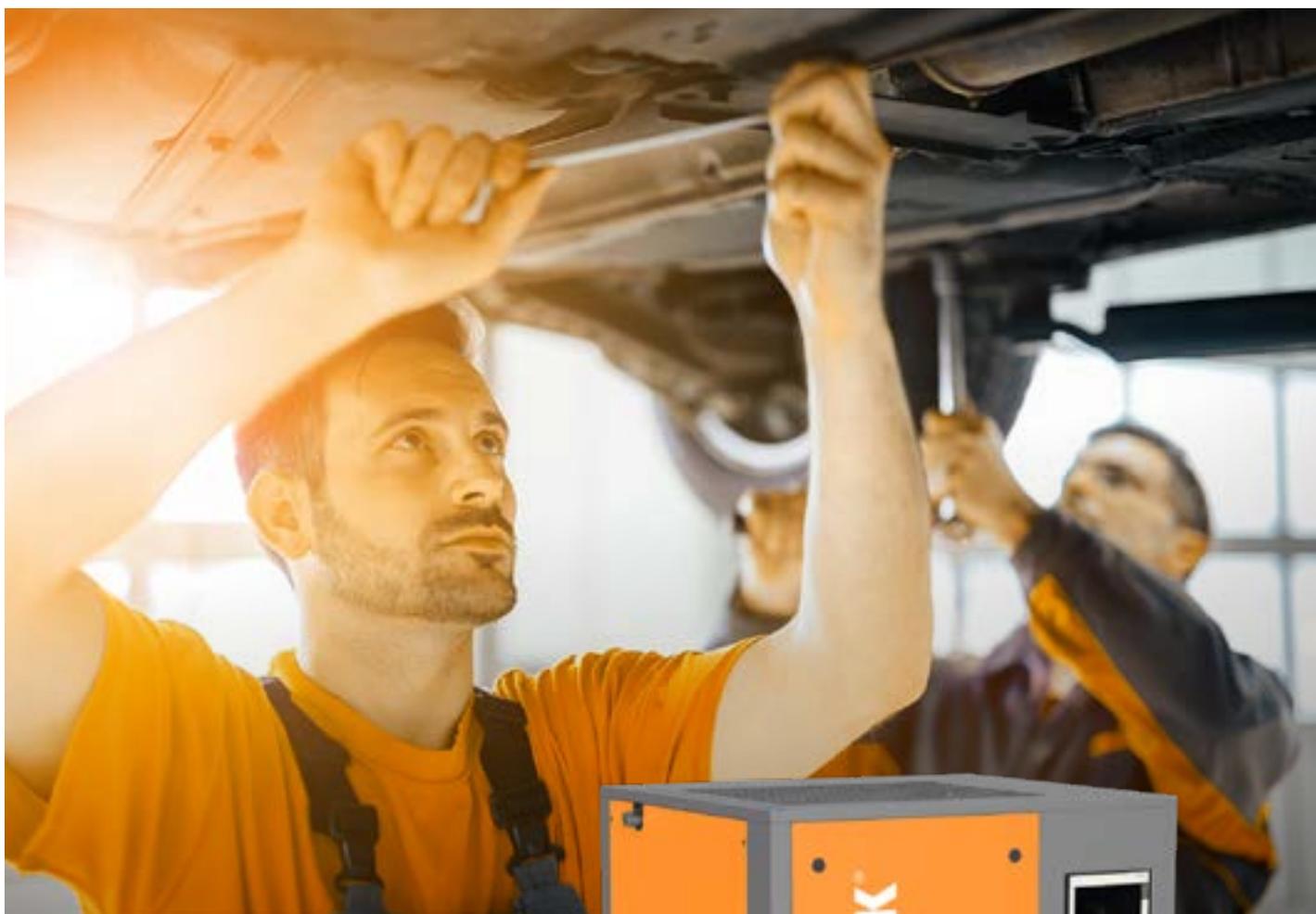


SUCCESS
THROUGH
QUALITY



DME PM 7.5-22



EKOMAK BRAND HISTORY

Ekomak was established in 1992 in Istanbul to produce compressor and sand blasting machines and provide service solutions. Providing the highest level of customer satisfaction thanks to the production of high-quality machinery, Ekomak soon shifted its expertise to the screw compressor and provides world-class production and servicing with its dynamic and experienced staff. Certified by the world's leading institutions, Ekomak holds ISO 9001, ISO 14001, OHSAS 18001, ISO 50001 and many other quality certificates. Its service network is able to provide products and services 24/7 worldwide.

INTERIOR PERMANENT MAGNET (IPM) TECHNOLOGY

1 DRIVE TRAIN SYSTEM

- Innovation technology air cooled permanent magnet motor
- 1:1 directly drive to the airend design, enhance minimum transmission chemical loss
- IE4 and IE5 motor contribute to reduce energy consumption

2 COOLING SYSTEM

- Design for operation at ambient temperature maximum 46°C
- Large aluminium material cooling capacity
- Professional exhausting flow bring high cooling efficiency

3 INVERTER

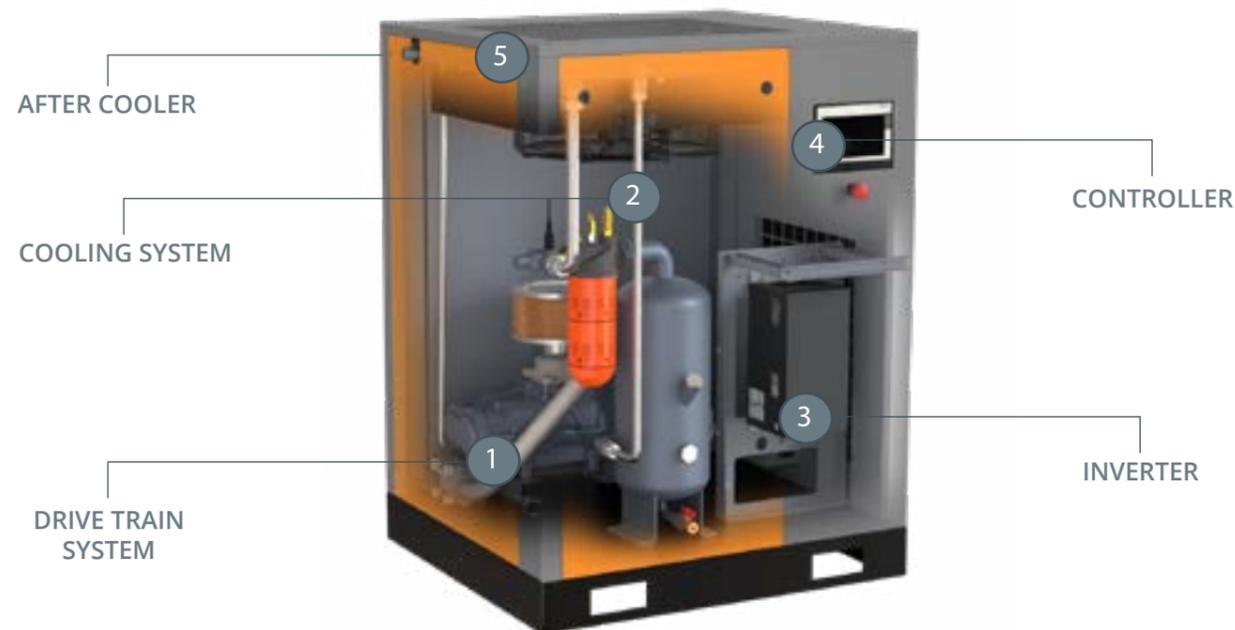
- Strict selection based on the verification from market industry applications
- Smart inverter detect the compressor air needs in real time
- Quick response to the regulation system for perfect match every working peak

4 CONTROLLER

- 7 inches color display screen
- Touch control
- Simply and easy operation
- Userfriendly interaction

5 AFTER COOLER

- Considerable aftercooler in standard to limit the moisture content in compressed air
- Protect piping system and end side equipments from rusty and possible failure caused by condensation



TECHNICAL DATA TABLE

DME PM 7.5-22 SERIES

MODEL	PRESSURE		MOTOR		CAPACITY			NOISE	WEIGHT	CONNECTION	DIMENSIONS (mm)
	Bar	HP	kW	l/s	cfm	m ³ /min	dB±2				
DME 7.5 PM	7	10	7.5	4.6-17.6	10-37	0.28-1.06	68	150	3/4"	905 x 740 x 1000	
	10			4.8-14.7	10-31	0.29-0.88					
DME 11 PM	7	15	11	7.5-25.8	16-55	0.45-1.55	69	210	3/4"	905 x 740 x 1000	
	10			5.3-21.5	11-46	0.32-1.29					
DME 15 PM	7	20	15	10.4-34.8	22-74	0.6-2.1	70	210	3/4"	905 x 740 x 1000	
	10			10.0-27.7	21-59	0.6-1.7					
DME 18.5 PM	7	25	18.5	17.0-53.0	36-112	1.0-3.2	70	280	1"	1005 x 895 x 1268	
	10			16.5-42.8	35-91	1.0-2.6					
DME 22 PM	7	30	22	17.0-60.7	36-129	1.0-3.6	70	290	1"	1005 x 895 x 1268	
	10			16.5-51.7	35-110	1.0-3.1					

- Power supply: 400V. Please contact local sales team if any inquiry
- Unit performance measured according to ISO1217. Annex C. latest edition and ISO 2151





Contact your local Ekomak representative now: www.ekomak.com.

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