

Portable Compressors

Mobilair™ M27



Rough, Dependable, and Quiet

The Mobilair™ M27 is a versatile portable screw compressor that offers heavy-duty performance in a lightweight package. It is well suited for many applications including sand-blasting, pavement breaking, and general air tool use. These units are built to meet the demands of rental houses, repair trucks, and railroad applications.

Both the double-walled, rotomolded polyethylene canopy and the solid steel flooring protect the motor, airend, and critical components from dirt, water, and other contaminants. Rugged

construction combined with extensive engineering allow the M27 to retain its value year after year. The canopy is also designed to provide extremely low noise levels. Maximum sound level measured at 23 ft. is 76 db(A).

The M27 also features Kaeser's patent-pending anti-frost control feature. This thermostatically controlled valve automatically controls the compressed air temperature in relation to the current ambient temperature, which protects construction tools from freezing up, increases tool life, and extends compressor fluid life.

Standard Features:

- Direct drive rotary screw airend: Sigma Profile produces more air with less fuel consumption
- Rotomolded polymer canopy is scratch and dent resistant
- 1 micron, 2-stage compressor inlet filter with maintenance indicator
- 10 micron engine air filter with maintenance indicator
- Exclusive anti-frost valve maintains optimum operating temperature and prevents tool freeze up
- Heavy duty, 3-cylinder Kubota diesel engine complies with Tier 4 emissions standards
- Tool box for convenient storage
- Highly efficient cooling system
- Modulation control
- Lighting package

Optional Features:

- Five year airend warranty
- Skid mount



Technical Specifications

COMPRESSOR			DIESEL ENGINE				PACKAGE			DIMENSIONS
Model	Free Air Delivery (cfm)	Working Pressure (psig)	Make	Power @ Full Load (hp)	Full Load Speed (rpm)	Off Load Running Speed (rpm)	Fuel Tank Capacity (gal)	Weight (lb.)	Outlets	L* x W x H (in.)
M27	92	100	Kubota D1105-B	21	2850	2100	10.6	1224	2 x 3/4"	119 x 49½ x 51¼
M27 Utility	92		Kubota D1105-B	21	2850	2100	10.6	1267	2 x 3/4"	80 x 39³/₁₆ x 42⁵/₁₆

*Length includes tow bar
Sound level maximum is 76 db(A) at 23 feet.

Specifications are subject to change without notice.

Outstanding Advantages

- Contemporary, compact design
- Lightweight, easily maneuverable
- One piece rotomolded canopy
- Easily accessible control panel
- Reflector and lighting package
- Torsion bar suspension
- Direct drive Sigma rotary screw airoend
- Transparent fuel tank
- Thermostatically controlled combination valve
- Heavy duty inlet filter

Optional 5 Year Warranty

To protect your investment, all of our Mobilair compressors are available with an optional 5 year warranty on the compressor airoend.



Built for a lifetime.™



www.kaeser.com

Kaeser Compressors, Inc.
511 Sigma Drive
Fredericksburg, VA 22408 USA
Telephone: 540-898-5500
Toll Free: 800-777-7873
info.usa@kaeser.com

Kaeser Compressors Canada Inc.
3760 La Verendrye Street
Boisbriand, QC J7H 1R5 CANADA
Telephone: (450) 971-1414
Toll free: (800) 477-1416
info.canada@kaeser.com

Kaeser Compresores de México S de RL de CV
Calle 2 #123
Parque Industrial Jurídica
76100 Querétaro, Qro.
Telephone: 01 (442) 218 64 48
sales.mexico@kaeser.com

Kaeser Compresores de Guatemala y Cia. Ltda.
Calz. Atanasio Tzul 21-00, zona 12
El Cortijo II, Bodega 501
01012-Guatemala City
Telephone: +502 2412-6000
info.guatemala@kaeser.com

Certified Management Systems

