Authorized Distributor

CONNECT

KAESER COMPRESSORS®

Built for a lifetime.

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 Skid Mount	92		Kubota D1105-B	21	2850	2100	10.6	1267	2 x 3/4"	80 x 39 3/16 x 42 5/16

**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 airend
- 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 airend.

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