

Portable Compressors

Mobilair™ M27**Tough, Dependable, and Quiet**

The Mobilair™ M27 is a versatile portable screw compressor that offers heavy-duty performance in a light weight 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



Outstanding Advantages

- Contemporary, compact design
- Light weight, 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
- Thermstatically controlled combination valve
- Heavy duty inlet filter



Specifications

Compressor		Diesel Engine		Package		Dimensions (in.)	
Free air delivery	92 cfm	Make	Kubota D1105-B	Fuel tank capacity	10.6 gal.	Length*	121¾
Working Pressure	100 psig	Power at full load	21.2 hp	Weight, dry	1267 lb.	Width	49½
		Full load speed	2850 rpm	Outlets	2 x 3/4"	Height	51
		Off load running speed	2100 rpm	Sound level max	76 db(A) at 23 ft.	*includes tow bar	

Specifications are subject to change without notice.

KAESER COMPRESSORS

Built for a lifetime.™

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