

Portable Compressors

**Mobilair™ M50**

185 cfm @ 100 psig

**NEW!****Tough, Dependable, and Quiet**

The Mobilair™ M50 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 M50 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 M50 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, 4-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	185 cfm	Make	Kubota V1505-T IDI	Fuel tank capacity	21 gal.	Length*	136½
Working Pressure	100 psig	Power at full load	41 hp	Weight, dry	1470 lb.	Width	56¾
		Full load speed	3000 rpm	Outlets	2 x 3/4"; 1 x 1	Height	55¾
		Off load running speed	2200 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.™**

[www.kaeser.com](http://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

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