

## Portable Compressors

# MOBILAIR® M118



### Versatile

The MOBILAIR® M118 portable screw compressor is designed for heavy-duty civil and commercial construction, demolition, sand blasting, and other site work applications. The M118 delivers 405 cfm at 100 psig with variable pressure from 85 to 145 psig.

### Unsurpassed durability

The M118's heavy duty steel chassis and fully galvanized canopy ensure long life even when subjected to the harshest conditions. Both the canopy and solid steel flooring protect the motor, airend, and critical components from dirt, water, and other contaminants. Rugged construction and excellent cooling allow the M118 to operate in temperatures up to 113°F.

### Packaged with features

The M118 offers an array of features that make it very user-friendly. Units come standard with an easy to read control panel that is well protected. The fuel tank has a large filler neck with overflow protection for safe, easy filling. The convenient lifting eye and adjustable height tow hitch enable secure transport. A torsion bar suspension system and oversized tires provide superior road handling, further adding to the unit's exceptional functionality.

### Low noise

A quiet motor, superior soundproofing, and vibration isolation result in smooth operation and extremely low decibel levels. 76 db(A) maximum at 23 feet.

### Standard Features

- SIGMA PROFILE® airend produces more air with less fuel consumption
- Heavy duty diesel engine complies with Tier 4 Final emissions standards
- SIGMA CONTROL® MOBIL 2 integrated controller
- Modulation control with variable pressure up to 145 psig
- Heavy duty steel chassis and fully galvanized canopy
- High capacity cold start battery ensures reliable operation even under extreme working conditions
- Highly efficient cooling system
- 1 micron, 2-stage compressor inlet filter with maintenance indicator
- 10 micron engine air filter with maintenance indicator
- Lifting eye for simple handling

### Optional features:

- Aftercooler and filtration packages
- Skid mount

### 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.*

# Technical Specifications

COMPRESSOR			DIESEL ENGINE				PACKAGE			DIMENSIONS
Model	Free Air Delivery (cfm)		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.)
	100 psig	145 psig								
M118	405	360	Deutz 3.6L4 Tier 4 Final	114	2050 - 2200	1600	45	4462	3 x 3/4 1 x 1 1/2	188 x 74 x 68

\*Length includes tow bar

Sound level maximum is 76 db(A) at 23 feet

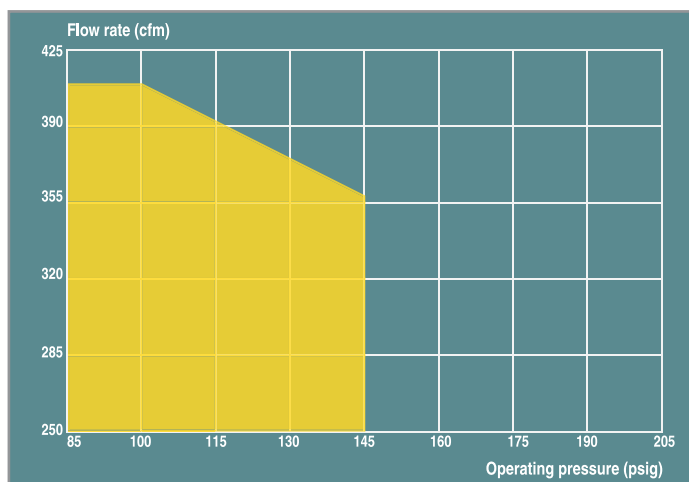
Specifications subject to change without notice.

## Features and Benefits



### SIGMA CONTROL® MOBIL 2

In addition to basic operation and fluid level indicators, our advanced controller provides service reminders and stores maintenance and operations history for diagnostics and troubleshooting. A hinged cover protects the panel from sun, debris, and moisture.



### Variable pressure control

To meet the needs of different uses like powering breakers, blowing cable, and even higher pressure applications like sand blasting, pressure can be adjusted between 87 and 145 psig.



ISO 9001:2015  
ISO 14001:2015  
ISO 45001:2018  
ISO 50001:2018

www.tuv.com  
ID: 9108616471



**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 Vérendrye 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.**  
3a calle 6-51, zona 13  
Colonia Pamplona  
01013-Guatemala City  
Telephone: +502 2412-6000  
info.guatemala@kaeser.com