

## **Portable Compressors**

# Mobilair™ M118



#### Versatile

The Mobilair™ M118 portable rotary screw compressor is built for many applications including sand-blasting, pavement breaking, and general air tool use. Units are also well suited for rental houses, repair trucks, and railroads.

#### 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.

#### **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.

#### 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 Final Tier 4 emissions standards
- Sigma Control Mobil<sup>™</sup> 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:**

- Pressures to 145 psig
- 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**

(	COMPRESS	0R	DIESEL ENGINE				PACKAGE			DIMENSIONS
Model	Free Air Delivery (cfm)		Make	Power @ Full Load	Full Load Speed	Off Load Running Speed	Fuel Tank Capacity	Weight (lb.)	Outlets	L* x W x H (in.)
	100 psig	145 psig		(hp)	(rpm)	(rpm)	(gal)	` ′		, ,
M118	405	360	Deutz 3.6L4 Tier 4 Final	114	2050 - 2200	1600	45	4462	3 x 3/4 1 x 1½	188 x 74 x 68

<sup>\*</sup>Length includes tow bar Sound level maximum is 76 db(A) at 23 feet

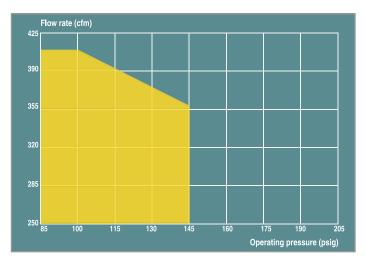
Specifications subject to change without notice.

## **Features and Benefits**



## Sigma Control Mobil™

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.





Built for a lifetime.

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