

Portable Compressors

Mobilair® M255



Versatile

The Mobilair® M255 portable diesel compressor is perfect for heavy duty construction, utility and demolition uses and is designed for maximum flexibility and reliability on site. The M255 delivers 900 cfm with variable pressure from 75 to 205 psig.

Unsurpassed durability

The M255'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 M255 to operate in temperatures up to 113°F.

Packaged with features

The M255 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 from 75 to 205 psig
- Heavy duty steel chassis
- Fully galvanized canopy
- 1 micron, 2-stage compressor inlet filter with maintenance indicator
- 10 micron engine air filter with maintenance indicator
- High capacity cold start battery ensures reliable operation even under extreme working conditions
- Lifting eye for simple handling
- Highly efficient cooling system

Optional features:

- Aftercooler and filtration packages
- Skid mount
- Five year airend warranty
- 935 cfm version available (75-125psig)

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.)
	125 psig	145 psig	175 psig	205 psig								
M255	900	858	777	696	Cummins B6.7 Tier 4 Final	259	1500 - 1900	1200	93	7214	3 x 3/4 1 x 2"	221* x 79 x 81

*Length includes tow bar
Sound level maximum is 76 db(A) at 23 feet

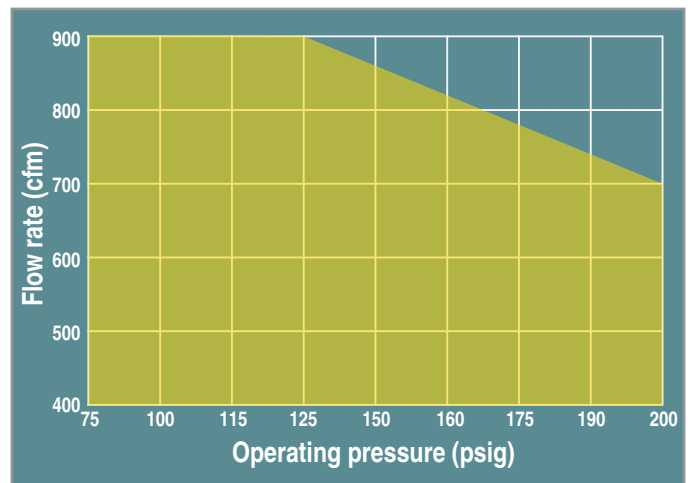
Specifications subject to change without notice.

Features and Benefits



Sigma Control[®] Mobil 2

The M255's intuitive touch screen controller displays operating status at a glance, and enables easy pressure changes. It also displays maintenance reminders and offers access to diagnostic information to aid 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 75 and 205 psig.



Built for a lifetime.



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