KAESER COMPRESSORS®

Built for a lifetime.

Portable Compressors

MOBILAIR® M59PE

Versatile

The MOBILAIR® M59PE portable rotary screw compressor delivers up to 195 cfm at pressures from 75-150 psig. A high pressure model with pressures up to 205 psig is also available. This flexible unit is designed for heavy-duty civil and commercial construction, demolition, sand blasting, and other site work applications as well as portable backup for stationary units.

Low operating costs

Our SIGMA PROFILE® airend combined with the reliable Hatz Tier 4 Final diesel engine delivers superior fuel economy and reliability. Add in our 21 gal fuel tank and the M59PE is ready for a full shift – up to 8 continuous hours without refueling.

Safe road and site handling

On road or off, the M59PE offers superior handling with 15" wheels for higher ground clearance and a rigid tow bar with adjustable hitch height. High visibility, low energy LED lighting and heavy duty bumpers promote safety and protection. A convenient lifting eye aids in truck loading/unloading as well as in the service shop.

All weather reliability

The M59PE features a high efficiency cooling system for operations in high heat conditions (up to 113°F). The high capacity cold-start battery ensures starts in cold weather, and our patented anti-frost valve maintains optimal air temperature to prevent tool freeze up.

Standard Features:

- Energy efficient SIGMA PROFILE airend
- Reliable Hatz Tier 4 Final diesel engine
- High capacity cold start battery
- SIGMA CONTROL Smart
- Two 3/4" Chicago and one 1" NPT connections
- 15" wheels - higher ground clearance
- Rigid, height adjustable tow bar
- Lifting eye
- Heavy duty bumpers
- LED lighting kit
- Anti-frost valve

Optional Features:

- 200 psig model
- Aftercooler package

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.

SIGMA CONTROL® Smart

The on-board controller ensures reliable and efficient operations with touch button control. Pressure adjustments are simple. Maintenance reminders and the operating/service history alerts your service team to any required service.

Technical Specifications

COMPRESSOR						DIESEL ENGINE				PACKAGE			DIMENSIONS
Model	Pressure Version	Free Air Delivery (cfm)				Make	Power @ Full Load (bhp)	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	175 psig	205 psig								
M59PE	150	195	165	-	-	Hatz 3H50TIC Tier 4 Final	48	2300-2700	2200	21	1794	2 x 3/4" 1 x 1"	113*x 61 x 58
	200	165	165	150	135								

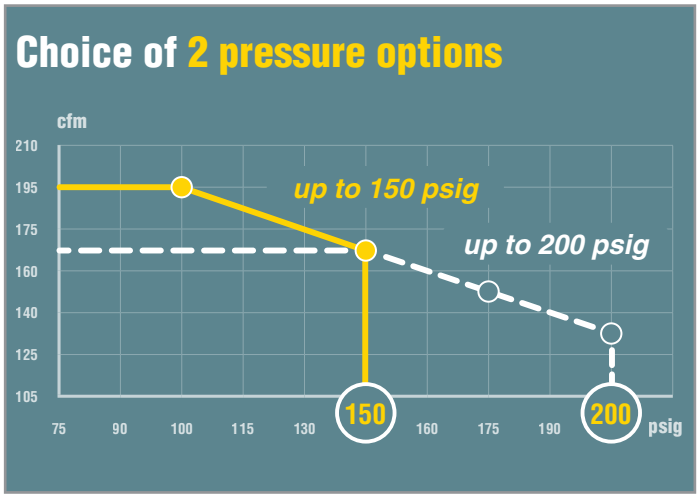
Max pressure: 150 psig (200 psig model available)
**Length includes tow bar*
Sound level maximum is 76 db(A) at 23 feet

Specifications subject to change without notice.

Features and Benefits

SIGMA CONTROL® Smart

This advanced compressor controller ensures optimized compressed air availability and simple pressure adjustments with an easy-to-use menu. The controller also comes equipped with a lockable safety flap.



Variable pressure control

On both versions of the M59PE, pressure can be adjusted to meet the needs of a wide range of uses including breakers, trenchers, and sand blasting.

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Management System
ISO 9001:2015
ISO 14001:2015
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