

Portable Compressors

Mobilair™ M55PE



Versatile

The Mobilair[™] M55PE portable rotary screw compressor delivers 185 cfm at 100 psig and is designed for heavyduty civil and commercial construction, demolition, sand blasting, and other site work applications as well as portable backup for stationary units.

Low operating costs

The combination of our Sigma Profile airend and the proven Kubota Tier 4
Final diesel engine delivers superior fuel economy and reliability. Add in our large (21 gal) fuel tank and the M55PE is ready for full shift run time – up to 8 continuous hours without refueling.

Safe road and site handling

On road or off, the M55PE 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 M55PE 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 exclusive anti-frost valve maintains optimal air temperature to prevent tool freeze up.

Standard Features:

- Energy efficient Sigma Profile airend
- Reliable Kubota Tier 4 Final diesel engine
- · High capacity cold start battery
- · Extra-large fuel tank
- · Sigma Control Smart
- Two 3/4" Chicago and 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:

- 145 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	Free Air Delivery at 100 psig*	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.)
•	M55PE	185 cfm	Kubota D1803CR-T Tier 4 Final	43	2300 - 2700	2100	21	1929	2 x 3/4"/ 1 x 1"	113** x 61 x 58

^{*} Max pressure: 125 psig (145 psig model available)

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

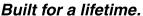
Specifications subject to change without notice.

Outstanding Advantages

- ✓ All weather operation
- ✓ Superior fuel economy
- ✓ Longer run time before re-fueling
- Scratch/dent resistance polyethylene cover
- ✓ Gull wing doors for easy service access
- ✓ PM reminders and service history
- ✓ Excellent on/off road handling and safety
- ✓ Easy pressure adjustment
- ✓ Low noise







Kaeser Compressors Canada Inc.

511 Sigma Drive Fredericksburg, VA 22408 USA Telephone: 540-898-5500 Toll Free: 800-777-7873 info.usa@kaeser.com

Kaeser Compressors, 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 Juríca
76100 Querétaro, Qro.
Telephone: 01 (442) 218 64 48
sales.mexico@kaeser.com

www.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.quatemala@kaeser.com







^{**}Length includes tow bar