

# Mobilair Rotary Screw Compressors

## Portable Compressors

Capacities from: 50 to 1200 cfm

Pressures from: 70 to 205 psig



## Kaeser Mobilair™

Kaeser Compressors' superior line of Mobilair portable air compressors are available from 50 cfm to 950 cfm. Engineered and manufactured in Germany, Kaeser Mobilair compressors are reliable, rugged and durable, with heavy duty chassis and great protection from corrosion and the elements.

Mobilair compressors feature larger, slower turning airends for longer life and better efficiency, and produce 15-20% more air per gallon of fuel than our competition. We drive these airends with powerful, yet efficient engines from name brands you can trust: Honda, Kubota, Deutz, and Mercedes Benz.

And if that wasn't enough, Mobilair compressors are easy to operate and handle great on the road. Reliability, fuel efficiency, ease of operation and low noise are what set Mobilair apart as the best portable compressor available!

## M15/17



### Features:

- Reliable Honda GX gasoline engine with convenient one-touch electric start
- Rotomolded polymer canopy is scratch and dent resistant
- Compressor and engine disengage for easy starting, even in cold conditions
- Vibration isolation for smooth, quiet operation
- Compact and easy to maneuver
- Available skid-mounted

Model	cfm @ 100 psig	Engine Make	BHP	Fuel Tank Capacity (gal)	Dry Weight (lb.)	Dimensions L x W x H (in.)
M15	50	Honda GX630	14.8	5	450	42½ x 31½ x 31
M17	60		17.4			

## M27

### Features:

- Heavy duty, 3-cylinder Kubota diesel engine complies with Tier 4 emissions standards
- Exclusive anti-frost valve maintains optimum operating temperature and prevents tool freeze-up
- Rotomolded polymer canopy is scratch and dent resistant
- Convenient tool box for storage
- Available skid-mounted

### Options

- M27 Utility cross mounts on service vehicles - ideal for public works, utility and other work vehicles
- Available skid-mounted



Compressor		Diesel Engine		Package		Dimensions (in.)	
Free air delivery	92 cfm	Make	Kubota D1105-B	Fuel tank capacity	10.6 gal.	Length*	121¾
Working Pressure	100 psig	Power at full load	21.2 hp	Weight, dry	1267 lb.	Width	49½
		Full load speed	2850 rpm	Outlets	2 x 3/4"	Height	51
		Off load running speed	2100 rpm	Sound level max	76 db(A) at 23 ft.	*includes tow bar	

# M50



## Features:

- Heavy-duty 4-cylinder Kubota turbo diesel engine complies with Tier 4 emissions standards
- Large fuel tank for extended operation
- Convenient tool box for storage
- Exclusive anti-frost valve maintains optimum operating temperature and prevents tool freeze-up
- Galvanized, powder-coated all-weather enclosure
- Available skid-mounted

Compressor		Diesel Engine		Package		Dimensions (in.)	
Free air delivery	185 cfm	Make	Kubota V1505-T IDI	Fuel tank capacity	21 gal.	Length*	127
Working Pressure	100 psig	Power at full load	41 hp	Weight, dry	1470 lb.	Width	55
		Full load speed	3000 rpm	Outlets	2 x 3/4"; 1 x 1"	Height	50
		Off load running speed	2200 rpm	Sound level max	76 db(A) at 23 ft.		*includes tow bar

# M57



## Features:

- Heavy-duty 4-cylinder Kubota diesel engine complies with Tier 4 emissions standards
- Large fuel tank for extended operation
- Convenient tool box for storage
- Exclusive anti-frost valve maintains optimum operating temperature and prevents tool freeze-up
- Galvanized, powder-coated all-weather enclosure

## Options:

- Stainless steel enclosure for severe environmental conditions
- Galvanized steel crash frame with solid steel floor - ideal for off-shore applications
- M57 Utility cross mounts on service vehicles - ideal for public works, utility and other work vehicles
- Available skid-mounted

Compressor		Diesel Engine		Package		Dimensions (in.)	
Free air delivery	210 cfm	Make	Kubota V2403	Fuel tank capacity	28 gal.	Length*	140
Working Pressure	100 psig	Power at full load	42.9 hp	Weight, dry	2500 lb.	Width	68
		Full load speed	2600 rpm	Outlets	2 x 3/4"; 1 x 1"	Height	61
		Off load running speed	1800 rpm	Sound level max	76 db(A) at 23 ft.		*includes tow bar

# M64



## Features:

- Heavy-duty 4-cylinder Kubota diesel engine complies with Tier 4 emissions standards
- Large fuel tank for extended operation
- Convenient tool box for storage
- Exclusive anti-frost valve maintains optimum operating temperature and prevents tool freeze-up
- Galvanized, powder-coated all-weather enclosure

## Options:

- Pressures to 145 psi
- Aftercooler and filtration packages
- 8kVA Generator
- Available skid-mounted

Compressor		Diesel Engine		Package		Dimensions (in.)	
Free air delivery	225 cfm	Make	Kubota V2403T	Fuel tank capacity	28 gal.	Length*	144
Working Pressure	100 psig	Power at full load	49.6 hp	Weight, dry	2512 lb.	Width	68
		Full load speed	2700 rpm	Outlets	2 x ¾"; 1 x 1"	Height	56
		Off load running speed	2000 rpm	Sound level max	76 db(A) at 23 ft.		*includes tow bar

# M100



## Features:

- Heavy-duty 4 cylinder Kubota diesel engine complies with Tier 3 emissions standards
- Large fuel tank for extended operation
- Convenient tool box for storage
- Exclusive anti-frost valve maintains optimum operating temperature and prevents tool freeze-up
- Galvanized, powder-coated all-weather enclosure

## Options:

- Pressures to 205 psig
- Aftercooler and filtration packages
- 8kVA Generator
- Available skid-mounted

Compressor		Diesel Engine		Package		Dimensions (in.)	
Free air delivery	375 cfm	Make	Kubota V3800	Fuel tank capacity	40 gal.	Length*	159
Working Pressure	100 psig	Power at full load	90 hp	Weight, dry	3009 lb.	Width	70
		Full load speed	2600 rpm	Outlets	3 x ¾"; 1 x 1½"	Height	60
		Off load running speed	1800 rpm	Sound level max	76 db(A) at 23 ft.		*includes tow bar



# M122

## Features:

- Heavy duty Deutz diesel engine complies with Tier 3 emissions standards
- Large fuel tank for extended operation
- Heavy duty steel chassis
- Galvanized, powder-coated all-weather enclosure
- Convenient tool box for storage
- Exclusive anti-frost valve maintains optimum operating temperature and prevents tool freeze-up

## Options:

- Pressures to 205 psig
- Aftercooler and filtration packages
- Available skid-mounted



Compressor		Diesel Engine		Package		Dimensions (in.)	
Free air delivery	400 cfm	Make	Deutz TCD2012 L4	Fuel tank capacity	45 gal.	Length*	186
Working Pressure	100 psig	Power at full load	103.3 hp	Weight, dry	3790 lb.	Width	73
		Full load speed	2300 rpm	Outlets	3 x 3/4"; 1 x 1 1/2"	Height	63
		Off load running speed	1600 rpm	Sound level max	76 db(A) at 23 ft.		*includes tow bar

# M250



## Features:

- Heavy duty Mercedes-Benz diesel engine
- Sigma Control Mobile™ controller
- Large fuel tank for extended operation
- Heavy duty steel chassis
- Galvanized, powder-coated all-weather enclosure
- Exclusive anti-frost valve maintains optimum operating temperature and prevents tool freeze-up
  - Lockable access doors and instrument panel

## Options:

- Pressures to 205 psig
- Aftercooler and filtration packages
- Available skid-mounted

Compressor		Diesel Engine		Package		Dimensions (in.)	
Free air delivery	900 cfm	Make	Mercedes-Benz OM926LA	Fuel tank capacity	66 gal.	Length*	225
Working Pressure	125 psig	Power at full load	288 hp	Weight, dry	6622 lb.	Width	77
		Full load speed	1800 rpm	Outlets	3 x 3/4"; 1 x 2"	Height	90
		Off load running speed	1200 rpm	Sound level max	76 db(A) at 23 ft.		*includes tow bar

*Specifications subject to change without notice.*

# M350



## Features:

- Heavy duty, liquid cooled, turbo-charged Mercedes Benz diesel engine
- Sigma Control Mobile™ controller
  - Large fuel tank for extended operation
  - Heavy duty steel chassis
  - Galvanized, powder-coated all-weather enclosure
  - Exclusive anti-frost valve maintains optimum operating temperature and prevents tool freeze-up
  - Access doors allow easy access to all maintenance points
  - Lockable access doors and instrument panel

## Options:

- Pressures to 205 psig
- Aftercooler and filtration packages
- Available skid-mounted

Compressor		Diesel Engine		Package		Dimensions (in.)	
<b>Free air delivery</b>	1200 cfm	<b>Make</b>	Mercedes Benz OM501LA	<b>Fuel tank capacity</b>	172 gal.	<b>Length*</b>	246
<b>Working Pressure</b>	125 psig	<b>Power at full load</b>	327 hp	<b>Weight, dry</b>	12,853	<b>Width</b>	82¼
		<b>Full load speed</b>	1650	<b>Outlets</b>	2 x 1", 1 x 2½"	<b>Height</b>	95¼
		<b>Off load running speed</b>	1200	<b>Sound level max</b>	76 db(A) at 23 ft.		*includes tow bar

Specifications are subject to change without notice.

# KAESER COMPRESSORS

**Built for a lifetime.™**

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