



# Mobilair<sup>™</sup> Rotary Screw Compressors

#### **Portable Compressors**

Capacities from: 50 to 1200 cfm Pressures from: 70 to 217 psig

www.kaeser.com

### Mobilair™

#### **Portable air compressors**

Kaeser Compressors' superior line of Mobilair™ portable air compressors are designed to pack the most efficiency possible into a compact, rugged design. They are exceptionally durable and are built to withstand even the most demanding job sites. Their superior German engineering means reliable performance year after year. Whether you rent or operate them, Mobilairs' long life mean they can spend more time out in the field earning you rent or getting jobs done.

#### **Versatile**

Kaeser Mobilair portable compressors are available in a wide range of sizes and pressures and are suited for many applications including, but not limited to, sandblasting, pavement breaking, and general air tool use. Their extensive options allow customization to meet virtually any demand. Units are ideal for rental houses, repair trucks, and municipalities.

#### Reliable

Each Mobilair features a heavy duty chassis and canopy design to provide excellent protection from corrosion and the elements. Units feature powerful, yet efficient engines from names you can trust: Honda, Kubota, Deutz, and Mercedes Benz. The package air flow design keeps the motor cool, even under demanding conditions. Features like our cold start battery assure year round availability.

#### Low cost of ownership

Mobilair compressors feature larger, slower turning Sigma Profile™ airends for longer life and better efficiency with 15-20% more air per gallon of fuel than our competition. Superb reliability and simple maintenance save time and money. The patented Antifrost Valve protects air tools from freezing when the ambient temperature is lower, significantly increasing tool service life.

#### **User-friendly**

Mobilair compressors are simple to operate, provide excellent component accessibility, and are easy to maintain. Their enhanced safety features and very low noise levels make them the perfect choice for any job site. Towable models have excellent handling with even weight distribution and feature a torsion bar suspension system. Superior efficiency means you can run them longer before refueling.



### M15, M17

#### **Compact powerhouses**

The smallest Mobilair compressors are more than capable of powering breakers, drills, saws, grinders, impact wrenches, and even impact borers. The higher pressure version is the ideal choice for fiber optic cable moles. In addition, the compressor can be equipped with an external compressed air aftercooler for certain applications that may require cool and condensate-free compressed air.









	COMPRESSO	)R	GAS	SOLINE ENG	INE			PACKAGE	DIMENSIONS	
Model	Free Air D	elivery at		Power	Full	Off Load	Fuel			
	100 psig (cfm)	<b>217 psig</b> (cfm)	Make	@ Full Load (hp)	Load Speed (rpm)	Running Speed (rpm)	Tank Capacity (gal)	Weight (lb.)	Outlets	L* x W x H (in.)
M15	50	_	Honda GX630	14.8	3000	2200	5.3	445	1 x 1/2"	42½ x 31½ x 31
M17	60	35	Honda GX630	17.4	3300	2400	5.3	450	1 x 1/2"	42½ x 31½ x 31

<sup>\*</sup>Length includes tow bar

Sound level maximum is 82 db(A) at 23 feet.

# M27, M27 Utility





CO	MPRESSOF	₹	DIES			PACKA	DIMENSIONS			
Model		Working Pressure (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.)
M27	92	100	Kubota D1105-B	21	2850	2100	10.6	1224	2 x 3/4"	119 x 49½ x 51¼
M27 Utility	92		Kubota D1105-B	21	2850	2100	10.6	1267	2 x 3/4"	80 x 39 <sup>3</sup> /16 x 42 <sup>5</sup> /16

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

### M58, M58 Utility







COMPRESSOR			DIES	EL ENGIN	E			PACKA	DIMENSIONS		
	Free Air D	elivery at		Power	Full	Off Load	Fuel				
Model	<b>100 psig</b> (cfm)	<b>145 psig</b> (cfm)	Make	@ Full Load Load Speed (hp) (rpm)		Running Speed (rpm)	Tank Capacity (gal)	Weight (lb.)	Outlets	L* x W x H (in.)	
M58	210	175	Kubota V2403-CR-E4B	48	2600	1800	28	2590	2 x 3/4" / 1 x 1"	145 x 68 x 62	
M58 Utility	210	175	Kubota V2403-CR-E4B	48	2600	1800	28	2248	2 x 3/4" / 1 x 1"	84 <sup>5</sup> /8 x 33 <sup>1</sup> /8 x 55	

\*Length includes tow bar

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





	CO	MPRESS	OR .		DII			PACKAGE	DIMENSIONS				
Model	Free Air Delivery at					Power	Full	Off Load	Fuel				
	100 psig (cfm)	<b>145</b> <b>psig</b> (cfm)	<b>175</b> <b>psig</b> (cfm)	<b>205</b> <b>psig</b> (cfm)	Make	<b>@ Full Load</b> (hp)	Load Speed (rpm)	Running Speed (rpm)	Tank Capacity (gal)	Weight (lb.)	Outlets	L* x W x H (in.)	
M114	375	345	295	265	Deutz TCD 3.6L4	103.3	2200	1600	45	4111	3 x 3/4" 1 x 1½"	191 <sup>7</sup> /16 x 73 <sup>7</sup> /16 x 63	
M130	_	425	380	330	Deutz TCD 4.1L04	120.6	2100	1500	53	5511	3 x 3/4" 1 x 2"	206 x 81 <sup>5</sup> /8 x 71	

\*Length includes tow bar Sound level maximum: M114 is 76 db(A) and M130 is 81 db(A) at 23 feet

# M250, M350



	CO	MPRESS	0R		DIESE		PACKAGE	DIMENSIONS					
Model	Free Air Delivery at					Power	Full	Off Load	Fuel				
	<b>125</b> <b>psig</b> (cfm)	<b>145</b> <b>psig</b> (cfm)	<b>175</b> <b>psig</b> (cfm)	<b>205</b> <b>psig</b> (cfm)	Make	@ Full Load (hp)	Speed Speed (rpm)		Tank Capacity (gal)	Weight (lb.)	Outlets	L* x W x H (in.)	
M250	930	885	795	705	Mercedes-Benz OM926LA	268	1800	1200	66	7760	3 x 3/4" 1 x 2"	225 x 77 <sup>3</sup> / <sub>4</sub> x 89 <sup>1</sup> / <sub>4</sub>	
M350	1200	1095	965	850	Mercedes-Benz OM501LA	327	1650	1200	172	12,566	2 x 1" 1 x 2½"	251 x 82 <sup>7</sup> / <sub>16</sub> x 96	

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

### **Technical Specifications**

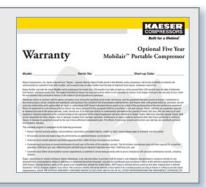
	M15*	M17*	M27	M27 Utility	M58	M58 Utility	M114	M130	M250	M350
Sigma Profile airend	S	S	S	S	S	S	S	S	S	S
Lifting eye	S	S	S	S	S	S	S	S	S	S
XL tool box	N/A	N/A	S	S	S	N/A	S	S	S	S
Anti-frost valve	N/A	N/A	S	S	S	S	S	S	S	S
Cold start battery	S	S	S	S	S	S	S	S	S	S
DOT approved lights & reflectors	N/A	N/A	S	N/A	S	N/A	S	S	S	S
Push to load switch	N/A	N/A	N/A	N/A	S	S	S	S	S	S
Stationary / Skid mount	0	0	0	S	0	S	0	0	0	0
Polyethylene enclosure	S	S	S	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Powder-coated steel enclosure	N/A	N/A	N/A	S	S	S	S	S	S	S
Aftercooler with separator	0	0	0	0	0	0	0	0	0	0
5 year warranty	0	0	0	0	0	0	0	0	0	0
Check valve for sandblasting	N/A	N/A	S	S	S	S	S	S	S	S

S: Standard, O: Optional, N/A: Not available.
\*M15 and M17 are available stationary mounted

Specifications are subject to change without notice.

## 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.





www.kaeser.com

Built for a lifetime.™

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