

KAESER
COMPRESSORS®

Built for a lifetime.



MOBILAIR®

Portable Compressors

Capacities from: 60 to 1700 cfm

Pressures from: 72 to 217 psig

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 means 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, general construction, and utility services.

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, Hatz, Cummins, and Deutz. 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 large, slow 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. Our Anti-frost Valve protects air tools from freezing when the ambient temperature drops, 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.



M17

This compact powerhouse is more than capable of powering heavy duty tools like breakers, drills, saws, grinders and impact tools. The M17 also delivers flows suitable for monument engraving and winter preparation of sprinkler systems. The higher pressure version is the ideal choice for optic fiber cable moles. The optional external aftercooler removes moisture to extend tool life and prevent freezing in cold weather.



COMPRESSOR			GAS ENGINE				PACKAGE			DIMENSIONS
Model	Free Air Delivery (cfm)		Make	Brake hp @ 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	217 psig								
M17	60	35	Honda GX630	17	2300 - 3300	2000 - 2400	5	523	1 x 1/2"	43 x 32 x 31

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

Specifications subject to change without notice.

M27PE, M27 Utility, M30PE, M30 Utility



Our anti-frost valve maintains optimal air temperature to prevent ambient moisture from freezing in air tools.



COMPRESSOR					DIESEL ENGINE				PACKAGE			DIMENSIONS
Model	Free Air Delivery (cfm)				Make	Brake hp @ 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	200 psig								
M27PE	92 ⁽¹⁾	74 ⁽²⁾	67 ⁽²⁾	57 ⁽²⁾	Kubota D1105-B Tier 4 Final	21	2850	2100	10.6	1268	2 x 3/4"	119* x 50 x 51
M27 Utility										1224		80 x 39 x 43
M30PE	100	—	—	—		21	2875	2150		1268		119* x 50 x 51
M30 Utility	100	—	—	—						1224		80 x 39 x 43

(1) Standard pressure

(2) Optional pressure model

*Length includes tow bar

Sound level maximum is 76 db(A) at 23 feet
Specifications subject to change without notice.

M55PE, M58 Utility, M59PE



Our anti-frost valve maintains optimal air temperature to prevent ambient moisture from freezing in air tools.



COMPRESSOR				DIESEL ENGINE				PACKAGE		DIMENSIONS	
Model	Free Air Delivery (cfm)			Make	Brake hp @ 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	200 psig								
M55PE	185 ⁽¹⁾	155	—	Kubota D1803CR-T Tier 4 Final	43	2300 - 2700	2300	21	1918	2 x 3/4" 1 x 1"	120* x 60 x 58
M58 Utility	210	175	—	Kubota V2403-CR Tier 4 Final	43	1800 - 2600	1800	28	2249		85 x 33 x 55
M59PE	195	165 ⁽²⁾	135 ⁽²⁾	Hatz 3H50TIC	48	2200 - 2700	2200	21	1860		120* x 60 x 58

(1) Max pressure: 125 psig (145 psig model available)

(2) Max pressure: 150 psig (200 psig model available)


* Length includes tow bar

Specifications are subject to change without notice.

M118 and M125



Our anti-frost valve maintains optimal air temperature to prevent ambient moisture from freezing in air tools.





COMPRESSOR						DIESEL ENGINE				PACKAGE			DIMENSIONS
Model	Free Air Delivery (cfm)					Make	Brake hp @ 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	125 psig	145 psig	175 psig	205 psig								
M118	405		360	—	—	Deutz TCD 3.6 L4 Tier 4 Final	107	2200	1500	45	4534	3 x 3/4" 1 x 1½"	188 x 74 x 69
M125		405	405	380	342	Deutz TCD 4.1 L04 Tier 4 Final	121	1950 - 2200	1500	45	4453	3 x 3/4" 1 x 1½"	188* x 74 x 68

*Length includes tow bar

Sound level maximum is 76 db(A) at 23 feet
 Specifications are subject to change without notice.

M171 and M255



COMPRESSOR					DIESEL ENGINE				PACKAGE			DIMENSIONS
Model	Free Air Delivery (cfm)				Make	Brake hp @ 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.)
	125 psig	145 psig	175 psig	205 psig								
M171	600 ⁽¹⁾	550 ⁽²⁾	475 ⁽²⁾	405 ⁽²⁾	Deutz TCD 6.1.L06 Tier 4 Final	145	1450 - 1800	1300	53	6138	3 x 3/4 1 x 2"	200* x 82 x 71
M255	935 ⁽¹⁾	858 ⁽²⁾	777 ⁽²⁾	696 ⁽²⁾	Cummins B6.7 Tier 4 Final	259	1500 - 1900	1200	93	7214	3 x 3/4 1 x 2"	221* x 79 x 81

(1) Standard pressure
(2) High pressure model
(3) Standard pressure is 100 psig

Sound level maximum is 76 db(A) at 23 feet
* Length includes tow bar
Specifications are subject to change without notice.

M480



COMPRESSOR						DIESEL ENGINE				PACKAGE			DIMENSIONS
Model	Free Air Delivery (cfm)					Make	Brake hp @ 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	125 psig	145 psig	175 psig	205 psig								
M480	1700	1575	1500	1420	1330	Cummins QSG 12 Tier 4 Final	443	2000	1200	211	13,500	2 x 1" 1 x 2½"	241 x 96 x 100

(1) Standard pressure

(2) High pressure model

(3) Standard pressure is 100 psig

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

* Length includes tow bar

Specifications are subject to change without notice.



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