

Mobilair Rotary Screw Compressors

Portable Compressors

Capacities from: 50 to 1200 cfm

Pressures from: 70 to 205 psig



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

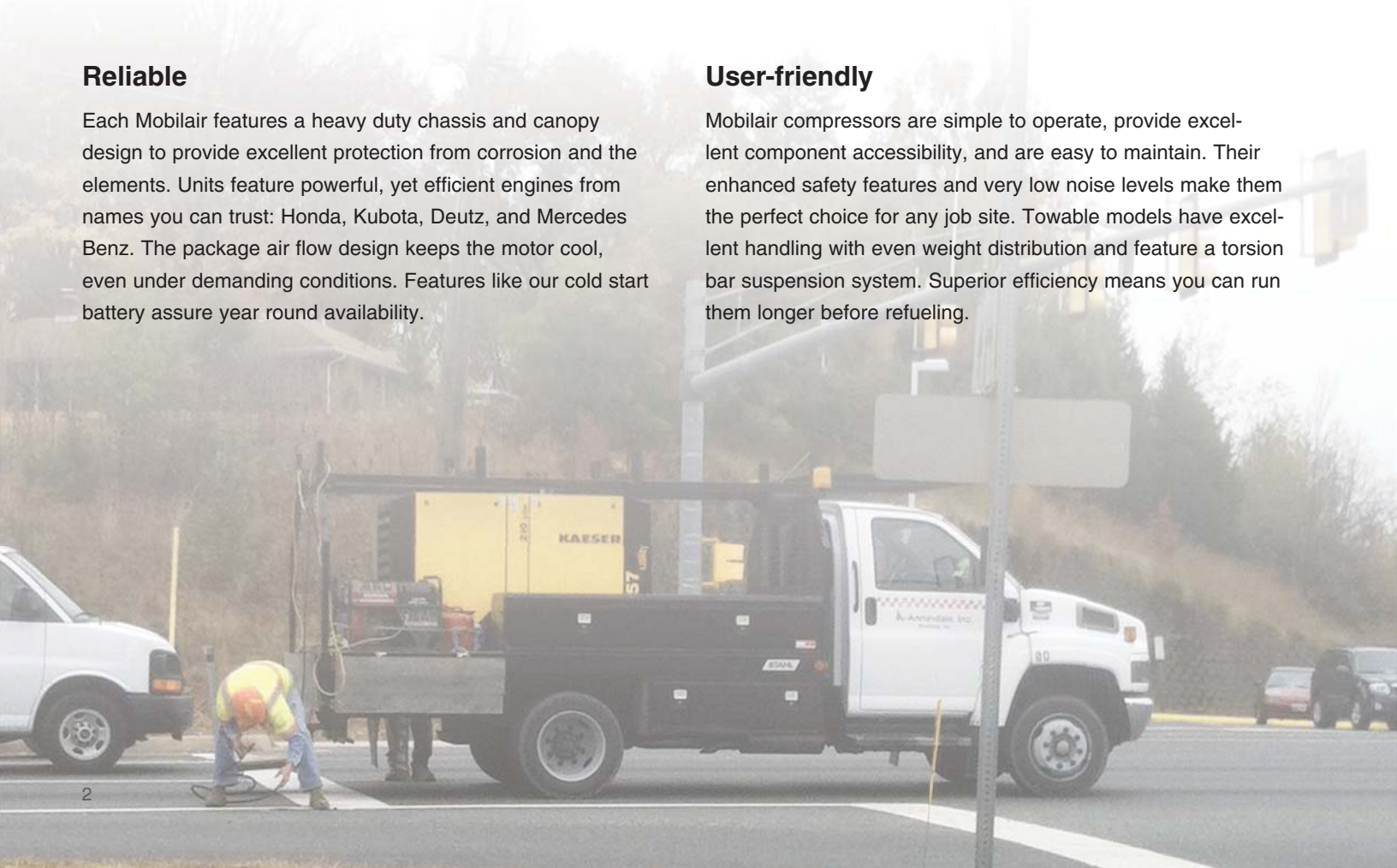
Each Mobilair features a heavy duty chassis and canopy design to provide excellent protection from corrosion and the elements. Units feature powerful, yet efficient engines from names you can trust: Honda, Kubota, Deutz, and Mercedes Benz. The package air flow design keeps the motor cool, even under 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 Anti-frost 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.



COMPRESSOR			DIESEL ENGINE					PACKAGE			DIMENSIONS
Model	Free Air Delivery at 100 psig (cfm)	Free Air Delivery at 205 psig (cfm)	Make	BHP	Power @ Full Load (hp)	Full Load Speed (rpm)	Off Load Running Speed (rpm)	Fuel Tank Capacity (gal)	Weight, dry (lb.)	Outlets	L* x W x H (in.)
M15	50	—	Honda GX630	14.8	20.8	3000	2200	5	445	1 x 3/4"	42½ x 31½ x 31
M17	60	35	Honda GX630	17.4	20.8	3300	2200	5	445	1 x 3/4"	42½ x 31½ x 31

*Length includes tow bar

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

M27, M27U, M50



COMPRESSOR			DIESEL ENGINE				PACKAGE			DIMENSIONS
Model	Free Air Delivery (cfm)	Working Pressure (psig)	Make	Power @ Full Load (hp)	Full Load Speed (rpm)	Off Load Running Speed (rpm)	Fuel Tank Capacity (gal)	Weight, dry (lb.)	Outlets	L* x W x H (in.)
M27	92	100	Kubota D1105-B	21.2	2850	2100	10.6	1267	2 x 3/4"	121¾ x 49½ x 51
M27U	92		Kubota D1105-B	21.2	2850	2100	10.6	1267	2 x 3/4"	79¾ x 38½ x 42⅛
M50	185		Kubota V1505-T IDI	41	3000	2200	21	1470	2 x 3/4"	123½ x 56¾ x 55¾

*Length includes tow bar

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

M57, M57U, M64



8kVA Generator option available on M64.



Model	COMPRESSOR		DIESEL ENGINE				PACKAGE			DIMENSIONS
	Free Air Delivery at 100 psig (cfm)	Free Air Delivery at 145 psig (cfm)	Make	Power @ Full Load (hp)	Full Load Speed (rpm)	Off Load Running Speed (rpm)	Fuel Tank Capacity (gal)	Weight, dry (lb.)	Outlets	L* x W x H (in.)
M57	210	—	Kubota V2403	42.9	2600	1800	28	2500	2 x 3/4"	139¾ x 67¾ x 61½
M57U	210	—	Kubota V2403	42.9	2600	1800	28	1905	2 x 3/4" 1 x 1"	84½ x 33⅓ x 48⅓
M64	225	180	Kubota V2403T	49.6	2700	2000	28	2512	2 x 3/4" 1 x 1"	144 x 68 x 56

*Length includes tow bar
Sound level maximum is 76 db(A) at 23 feet.

M100, M122



8kVA Generator option available on M100.



Model	COMPRESSOR			DIESEL ENGINE				PACKAGE			DIMENSIONS
	Free Air Delivery at 100 psig (cfm)	Free Air Delivery at 145 psig (cfm)	Free Air Delivery at 205 psig (cfm)	Make	Power @ Full Load (hp)	Full Load Speed (rpm)	Off Load Running Speed (rpm)	Fuel Tank Capacity (gal)	Weight, dry (lb.)	Outlets	L* x W x H (in.)
M100	375	300	226	Kubota V3800	91	2600	1800	40	3009	3 x 3/4" 1 x 1 1/2"	159 x 70 x 60
M122	400	335	255	Deutz TCD2012 L4	103.3	2300	1600	45	3790	3 x 3/4" 1 x 1 1/2"	186 1/2 x 73 1/4 x 63

*Length includes tow bar
Sound level maximum is 76 db(A) at 23 feet.

M250, M350



Model	COMPRESSOR			DIESEL ENGINE				PACKAGE			DIMENSIONS
	Free Air Delivery at 125 psig (cfm)	Free Air Delivery at 145 psig (cfm)	Free Air Delivery at 205 psig (cfm)	Make	Power @ Full Load (hp)	Full Load Speed (rpm)	Off Load Running Speed (rpm)	Fuel Tank Capacity (gal)	Weight, dry (lb.)	Outlets	L* x W x H (in.)
M250	900	875	705	Mercedes-Benz OM926LA	268	1800	1200	66	6622	3 x 3/4" 1 x 2"	225 x 77 x 90
M350	1200	1095	850	Mercedes-Benz OM501LA	327	1650	1200	172	12,853	2 x 1" 1 x 2 1/2"	246 x 82 1/4 x 95 3/4

*Length includes tow bar
Sound level maximum is 76 db(A) at 23 feet.

Features and Options

	M15	M17	M27	M27U	M50	M57	M57U	M64	M100	M122	M250	M350
Sigma Profile Airend	S	S	S	S	S	S	S	S	S	S	S	S
Lifting eye	S	S	S	S	S	S	S	S	S	S	S	S
XL tool box	N/A	N/A	S	S	S	S	S	S	S	S	S	S
Anti-frost valve	N/A	N/A	S	S	S	S	S	S	S	S	S	S
Cold start battery	S	S	S	S	S	S	S	S	S	S	S	S
DOT approved lights & reflectors	N/A	N/A	S	N/A	S	S	N/A	S	S	S	S	S
Push to load switch	N/A	N/A	N/A	N/A	S	S	S	S	S	S	S	S
Stationary / Skid mount	O	O	O	S	O	O	S	O	O	O	O	O
Polyethylene enclosure	S	S	S	N/A	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	N/A	S	S	S	S	S	S	S
Aftercooler with separator	O	O	O	O	N/A	N/A	O	O	O	O	O	O
5 year warranty	O	O	O	O	O	O	O	O	O	O	O	O
Generator	N/A	N/A	N/A	N/A	N/A	N/A	N/A	O	O	N/A	N/A	N/A
Check valve for sandblasting	N/A	N/A	S	S	S	S	S	S	S	S	S	S
Hose reel	N/A	N/A	N/A	N/A	O	O	N/A	N/A	N/A	N/A	N/A	N/A

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.



Built for a lifetime.™

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