


**KAESER**  
COMPRESSORS

# MOBILAIR

## Range

Portable compressors with the  
world-renowned SIGMA PROFILE 

Free air delivery 1.2 to 26.9 m<sup>3</sup>/min



# Portable compressors



With the patented Anti-Frost Control

Model	M 20	M 26	M 30	M 43	M 50	M 57 Utility	M 57
<b>Effective delivery</b> (m <sup>3</sup> /min) (cfm)	2.0 71	2.6 92	3.0 105	4.2 150	5.0 180	5.1 - 5.4* 180 - 190*	5.6 200
<b>Working pressure</b> (bar) (psi)	7 100	7 100	7 100	7 100	7 100	7 100	7 100
<b>Engine</b>	Kubota D 722	Kubota D 1105	Kubota D 1105-T	Kubota V 1505-T	Kubota V 1505-T	Kubota V 2403	Kubota V 2403
<b>Rated engine power (kW)</b>	14.0	17.9	24.1	30.1	32.5	36.0	36.0
<b>Operational weight (kg)</b>	457	498	505	730	735	960	1225
<b>Chassis</b>	Unbraked	Unbraked	Unbraked	Unbraked	Unbraked	Stationary	Braked
<b>Fuel tank capacity (l)</b>	30	30	30	80	80	105	105
<b>Compressed air connections</b>	2 x G <sup>3</sup> / <sub>4</sub>	2 x G <sup>3</sup> / <sub>4</sub>	2 x G <sup>3</sup> / <sub>4</sub>	2 x G <sup>3</sup> / <sub>4</sub>	2 x G <sup>3</sup> / <sub>4</sub> , 1 x G1	2 x G <sup>3</sup> / <sub>4</sub> , 1 x G1	2 x G <sup>3</sup> / <sub>4</sub> , 1 x G1
<b>PE enclosure</b>	Option	Standard	Standard	Option	Option	-	-



\* Only for export outside of the EU

## Portable versatility

Compressed air and more...

Model	M 36	M 45	M 52	M 64	M 70	M 80	M 100	M 122
<b>Effective delivery</b> (m <sup>3</sup> /min) (cfm)	3.9 135	4.15-4.2 145-150	5.2 185	5.0-6.4 180-225	5.4* - 7.0* 190* - 250*	5.5 - 8.1 195 - 285	6.4-10.2 225-360	7.3-11.1 260-390
<b>Working pressure</b> (bar) (psi)	7 100	7-10 100-145	7 100	7-10 100-145	7* - 10* 100* - 145*	7-14 100-200	7-14 100-200	7-14 100-200
<b>Engine</b>	Kubota V 2403	Kubota V 2203	Kubota V 2203	Kubota V 2403-T	Kubota V 2003-T	Kubota V 3307 DI-T	Kubota V 3800 DI-T	Deutz TCD 2012 L04
<b>Rated engine power (kW)</b>	36.0	35.4	35.4	43.3	43.3	54.6	71.7	83.0
<b>Operational weight (kg)</b>	1145	995	1225	1230	1230	1480	1495	1865
<b>Fuel tank capacity (l)</b>	80	80	105	105	105	150	150	170
<b>Compressed air connections</b>	2 x G <sup>3</sup> / <sub>4</sub> , 1 x G1	2 x G <sup>3</sup> / <sub>4</sub> , 1 x G1	2 x G <sup>3</sup> / <sub>4</sub> , 1 x G1	2 x G <sup>3</sup> / <sub>4</sub> , 1 x G1	2 x G <sup>3</sup> / <sub>4</sub> , 1 x G1	3 x G <sup>3</sup> / <sub>4</sub> , 1 x G1½	3 x G <sup>3</sup> / <sub>4</sub> , 1 x G1½	3 x G <sup>3</sup> / <sub>4</sub> , 1 x G1½
<b>Compressed air treatment</b>	Option	Option	Option	Option	Option	Option	Option	Option
<b>Optional generator (kVA)</b>	13 (Standard)	8.5	8.5	8.5/13	-	8.5/13	8.5/13	-



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## Efficiency and performance

With SIGMA CONTROL MOBILE

Model	M 123	M 135	M 170	M 200	M 270
<b>Effective delivery</b> (m <sup>3</sup> /min) (cfm)	8.1-11.4 285-405	10.5-13 370-460	11.5-17 405-600	14.5-21.2* 515-750*	20-26.9 705-950
<b>Working pressure</b> (bar) (psi)	8.6-14 125-200	10-14 145-200	8.6-14 125-200	7* - 14 100* - 200	8.6-14 125-200
<b>Engine</b>	Deutz TCD 2012 L04	Deutz TCD 2013 L04	Deutz TCD 2012 L06	Caterpillar C 6.6 ACERT	Mercedes Benz OM 501 LA
<b>Rated engine power (kW)</b>	88	122	127	146	260
<b>Operational weight (kg)</b>	1945	2500	2600	3235	5025
<b>Fuel tank capacity (l)</b>	170	200	200	270	560
<b>Compressed air connections</b>	3 x G <sup>3</sup> / <sub>4</sub> , 1 x G1½	3 x G <sup>3</sup> / <sub>4</sub> , 1 x G2	3 x G <sup>3</sup> / <sub>4</sub> , 1 x G2	3 x G <sup>3</sup> / <sub>4</sub> , 1 x G2	1 x G2½, 2 x G1
<b>Compressed air treatment</b>	Option	Option	Option	Option	Option
<b>Optional generator (kVA)</b>	-	15/23	-	-	-



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# Compact powerhouses

With petrol engines up to 15 bar

Model	M 13	M 15	M 17
Effective delivery (m <sup>3</sup> /min) (cfm)	0.85 - 1.2 30 - 42	1.4* 50*	1.0 - 1.6* 35 - 57*
Working pressure (bar) (psi)	7 - 13 100 - 190	7* 100*	7* - 15 100* - 220
Motor	Honda GX 620	Honda GX 620	Honda GX 670
Rated motor power (kW)	13.5	13.5	15.3
Operational weight (kg)	190	190	192
Fuel tank capacity (l)	20	20	20
Compressed air connections	1 x G½	1 x G½	1 x G½
Compressed air aftercooler	Option	Option	Option



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P-525ED.18/10 Specifications are subject to change without notice

# The environmentally-friendly alternatives

With environmentally-sound electric motor

Model	M 12E	M 34E	M 46E
Effective delivery (m <sup>3</sup> /min) (cfm)	0.82 - 1.2 29 - 42	3.4 120	3.35 - 4.6 120 - 160
Working pressure (bar) (psi)	7 - 13 100 - 190	7 100	7 - 10 100 - 145
Motor	ABM 4D112M-2	ATB A160L/-21	Siemens 1LA9 183-2
Rated motor power (kW)	7.5	22	30
Operational weight (kg)	182	650	720
Fusing	25	50	63
Compressed air connections	1 x G½	2 x G¾	2 x G¾, 1 x G1
Compressed air aftercooler	Option	Option	Option

