KAESER COMPRESSORS®

MOBILAIR Product Range

for non-regulated markets

Portable Compressors M13 – M500-2
With the world-renowned SIGMA PROFILE
Max. flow rate 48 m³/min (1700 cfm)

www.kaeser.com

Made in Germany

The KAESER KOMPRESSOREN name has been synonymous with innovative products and efficient complete solutions for over 100 years. Established in 1919 by Carl Kaeser Senior as a machine workshop in the Bavarian town of Coburg, the company has since grown to become a world-leading manufacturer of compressors and compressed air systems. KAESER today relies on the production processes of tomorrow – the smart factory. This means that, in accordance with highly efficient Industrie 4.0 environments, the production of compressors, blowers, controllers and treatment components is both intelligent and fully networked, resulting in a production process that benefits from exceptional precision, optimised productivity and minimal delivery times. KAESER is represented throughout the world by a comprehensive network of subsidiaries and distribution partners in over 140 countries, whilst continuous customer dialogue supports ongoing improvement of all products and services. The result? Maximum reliability and efficiency with minimal maintenance requirement.

MOBILAIR – Portable compressors

Exceptionally versatile

MOBILAIR portable compressors from KAESER always impress with their exceptional versatility. Whether mobile or stationary, powered by combustion engine or electric motor, these portable powerhouses can be specifically adapted for any operation, thanks to their wide field of application.

Service-friendly with excellent access

Portable compressors are simple to operate and enable excellent accessibility to all maintenance-relevant components, making service work quick and efficient. KAESER also offers individual, customised maintenance contracts.

Tough performer

Kaeser's company slogan goes for every single model in the MOBILAIR range: More compressed air for less energy. KAESER offers portable compressors optionally equipped with engines capable of running on diesel with a high sulphur content, as well as operation in extreme ambient temperatures, high humidity levels and installation altitudes up to 4500 m above sea level.

Intuitive operation

Whether mechanically or electronically controlled, clear icons allow language-neutral navigation through the extensive menu options, making operation child's play – even in the fast-paced environment of a construction site.

Reliability with excellent value retention

MOBILAIR portable compressors are well equipped for the demands of heavy-duty and continuous operation in construction site environments. They also perform reliably and safely even under harsh climatic conditions. The stylish and durable rotomoulded polyethylene enclosure (availability dependent on model) makes MOBILAIR units especially rugged and ensures excellent value retention.

MADE IN GERMANY

Innovation, ex works

The various ranges of MOBILAIR portable compressors are all manufactured at KAESER's headquarters in Coburg, Northern Bavaria. Equipped with the very latest technology, the recently modernised portable compressor plant boasts state-of-the-art equipment, including a TÜV-certified sound testing area for free-field sound level measurement, a premium powder-coating facility, highly automated inspection areas and efficient manufacturing logistics.

SIGMA airends: More compressed air for less energy

At the heart of every MOBILAIR system lies a premium-quality rotary screw airend featuring KAEAER's energy-saving SIGMA PROFILE rotors. Premium design, meticulous manufacturing and precision-aligned anti-friction bearings guarantee long service life and exceptional efficiency.

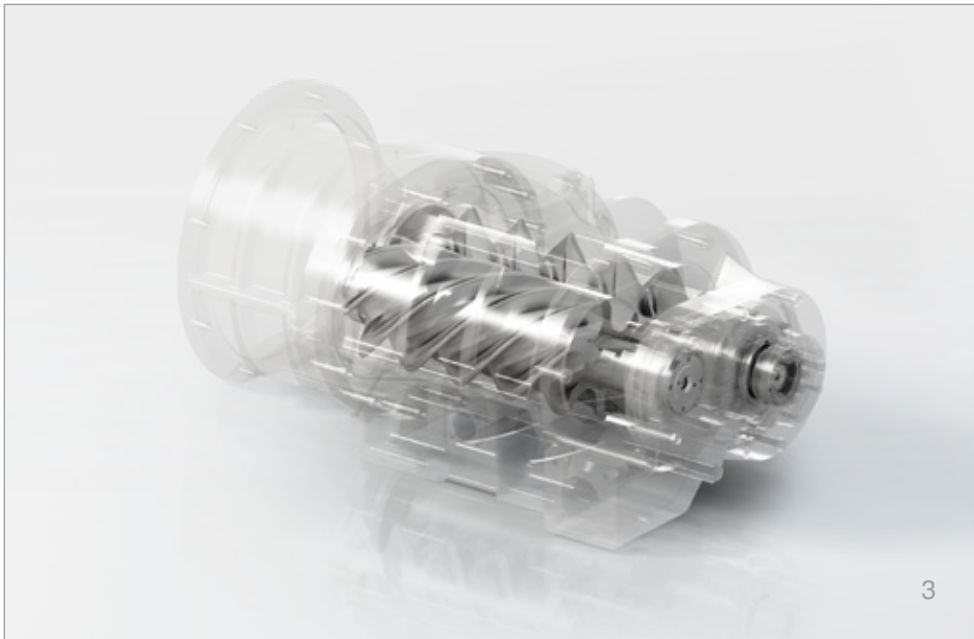
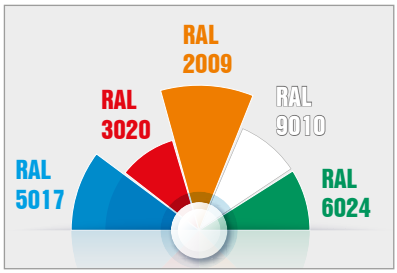


Image: M 13

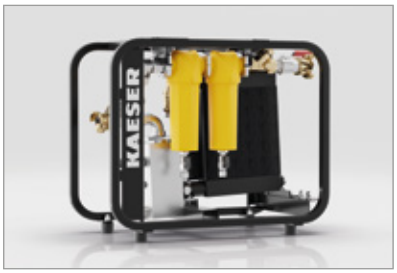
Petrol engine with electric starter

Compact models are equipped with environmentally friendly Honda petrol engines, which meet EU Stage V emissions standards. Convenient start-up at the turn of a key guarantees that the compressors are ready for immediate operation. The large 20-litre tank permits long refuelling intervals.



Special colours available for polyethylene enclosures

PE enclosures are readily available in the following special colours: blue – equivalent to RAL 5017, red – equivalent to RAL 3020, orange – equivalent to RAL 2009, white – equivalent to RAL 9010 and green – equivalent to RAL 6024. Other enclosure colours are available as cost options.



Aftercooler

Compact machines can be operated with an external condensate treatment system. The frame is delivered ready for connection, complete with an aftercooler and condensate separator for cool, condensate-free compressed air. A filter combination is also available to deliver technically oil-free compressed air.

Compact machines

Small, yet strong and versatile

Even the smallest MOBILAIR compressors are more than capable of powering pneumatic spades, breakers, drills, saws, screwdrivers, grinders, impact moles and sewer robots. The 15 bar version is ideal for trenchless laying of fibre-optic cables or for leakage tests. Available options include an external aftercooler for delivering cool, condensate-free compressed air, or an add-on filter combination for technically oil-free compressed air.

Image: M 13

Technical specifications

Model	Flow rate at working pressure					Engine type	Rated engine power	Fuel tank capacity	Operating weight	Compressed air connection	Compressed air treatment *)
		100 psi 7 bar	145 psi 10 bar	190 psi 13 bar	215 psi 15 bar		kW	l	kg		
M 13	m^3/min	1.2	1.0	0.85	-	Honda GX 630	15.5	20	202	1 x G ½	A / F
	cfm	42	35	30							
M 17	m^3/min	1.6	-	-	1.0	Honda GX 630	15.5	20	204	1 x G ½	A / F
	cfm	57			35						

*) For description see page 16.

Lightweight – under 750 kg

Flexible transportation – without overrun brake

The unbraked, lightweight design provides exceptional flexibility. Since the unit weighs less than 750 kg, no overrun brake is required. These portable compressors can simply be pulled into position manually on the construction site. M 27 and M 31 models can also be specified with an optional 6.5 kVA generator.

Image: M 50 PE

Anti-Frost Control

Specially developed by KAESER for portable compressors, the Anti-Frost Control automatically adjusts operating temperature in relation to ambient. In combination with the optional tool lubricator, this feature prevents air tools from freezing up and therefore significantly extends service life.

PE enclosure

Made from rotomoulded polyethylene, this modern, double-walled sound enclosure ensures long-term value retention and is both corrosion- and scratch-resistant. In 2002, KAESER became the first compressed air systems manufacturer to offer portable compressor enclosures constructed from this robust material.

Accessibility

Despite their compact design, these units are equipped with wing doors or a wide-opening enclosure to allow simple and convenient access to the intelligently laid-out interior for maximum ease of maintenance.

Image: M 31 PE

Technical specifications

Model	Flow rate at working pressure					Engine type	Rated engine power	Fuel tank capacity	Operating weight	Compressed air connection	Compressed air treatment *)	Optional generator
		100 psi 7 bar	145 psi 10 bar	175 psi 12 bar	200 psi 14 bar		kW	l	kg			
M 20	m³/min	2.0	-	-	-	Kubota D722	14.7	30	457	2 x G ¾	A	-
	cfm	71										
M 27	m³/min	2.6	2.1	1.9	1.6	Kubota D1105	18.2	40	575	2 x G ¾	A / B / F / G	6.5 kVA
	cfm	92	74	67	57							
M 31	m³/min	3.15	2.6	2.3	1.9	Kubota D1105-T	23.7	40	580	2 x G ¾	A / B / F / G	6.5 kVA
	cfm	110	92	81	67							
M 50	m³/min	5.0	-	-	-	Kubota V1505-T	32.5	80	735	2 x G ¾ 1 x G 1	A	-
	cfm	180										

*) For description see page 16.

Image: M 100

Optional compressed air treatment

An aftercooler and a centrifugal separator ensure cool, condensate-free compressed air. In order to produce pure, dry compressed air to a defined quality class, additional air treatment components such as filters and heat recovery systems can also be specified.

Generator option

When the optional 8.5 or 13 kVA generator is specified, M 100 models are transformed into mobile energy providers, capable of supplying compressed air and electricity simultaneously. The generator can be switched as required between continuous operation (e.g. for welding applications) and energy-saving automatic cut-in mode.

M 57utility

The M 57utility can be set up on the loading bed of an HGV in order to save space. This portable powerhouse is designed and optimised for permanent operation from a loading bed and offers excellent accessibility to the control panel, fuel tank and oil level gauge from the front side of the unit.

Exceptional power and versatility

Durable all-rounders – with or without generator

The MOBILAIR portable compressors in this model series are exceptionally versatile. Optionally available with synchronous generators (M 100) and highly effective compressed air treatment components, they are also offered in a variety of working pressure variants, thereby ensuring that the perfect model is always available for every application.

Image: M 70

Technical specifications

Model	Flow rate at working pressure						Engine type	Rated engine power	Fuel tank capacity	Operating weight	Compressed air connection	Compressed air treatment *)	Generator option
		100 psi 7 bar	125 psi 8.6 bar	145 psi 10 bar	175 psi 12 bar	200 psi 14 bar		kW	l	kg			
M 57	m^3/min	5.6	-	-	-	-	Kubota V2403	36	105	1020	2 x G ¾ 1 x G 1	-	-
	cfm	200											
M 57utility	m^3/min	5.4	-	4.7	-	-	Kubota V2403	36	105	1020	2 x G ¾ 1 x G 1	A	-
	cfm	190		165									
M 70	m^3/min	7.0	-	5.4	-	-	Kubota V2003-T	43.3	105	1230	2 x G ¾ 1 x G 1	A / B / F / G	-
	cfm	250		190									
M 100	m^3/min	10.6	-	8.5	7.2	6.4	Kubota V3800-DI-T	71.1	150	1480	3 x G ¾ 1 x G 1 ½	A / B / F / G	8.5 / 13 kVA
	cfm	375		300	255	225							

*) For description see page 16.

Efficient powerhouses

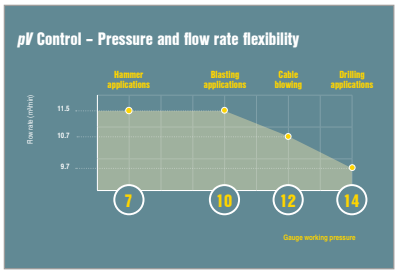
Impressive efficiency thanks to innovative compressor controller

The SIGMA CONTROL SMART and SIGMA CONTROL MOBIL compressor controllers are simple to operate and provide perfect coordination between the drive engine and compressor package, significantly enhancing fuel efficiency on MOBILAIR units.

Image: M235

SIGMA CONTROL MOBIL

The Sigma Control Mobil controller provides exceptionally intuitive operation, since the system can be operated using just three buttons. Infinitely adjustable pressure settings can be made using the simple arrow keys and take effect immediately. Using state-of-the-art electronic engine management, this advanced compressor controller ensures optimum compressed air availability, fuel efficiency and reduction of exhaust gases.



pV Control

Thanks to pV Control, maximum pressure (p) – adjustable in steps of 0.1 bar – directly influences the maximum possible flow rate (V), thereby providing even greater flexibility in terms of both pressure and flow rate. This feature is particularly beneficial when working with longer hose lines.

MOBILAIR with Mercedes-Benz

The M 250 and M 450 are the largest oil-cooled rotary screw compressors in the MOBILAIR family. Delivering flow rates up to 48.1 m³/min, the M 450 is the pinnacle of the range. This portable powerhouse impresses with its highest possible levels of efficiency and energy-saving, whilst providing maximum performance and reliability. Special solutions for high-altitude installations are also available.

Technical specifications

Model	Flow rate at working pressure								Engine type	Rated engine power	Fuel tank capacity	Operating weight	Compressed air connection	Compressed air treatment *)	Generator option
	Pressure range to		100 psi 7 bar		125 psi 8.6 bar	145 psi 10 bar	175 psi 12 bar	200 psi 14 bar		kW	l	kg			
M 135 pV	-	m³/min	-	-	-	130	*pV*	10.5	Deutz TCD 2013 L04	122	200	2500	3 x G ¾ 1 x G 2	A / B / F / G	23 kVA
		cfm				460		370							
M 170	-	m³/min	-	-	17	15.5	13.5	11.5	Deutz TCD 2012 L06	128	200	2600	3 x G ¾ 1 x G 2	A / B / F / G	-
		cfm			600	550	475	405							
M 210	-	m³/min	21.2	-	19.7	18.0	-	-	Caterpillar C 6.6 ACERT	146	420	3220	1 x G ¾ 2 x G 2	A / F	-
		cfm	750		700	640									
M 235	-	m³/min	-	-	23.3	22.6	19.8	18.1	Cummins QSB 6.7	201	420	3140	1 x G ¾ 2 x G 2	A / F	-
		cfm			825	800	700	640							
M 250	-	m³/min	-	-	26.3	25.0	22.5	20.0	Mercedes-Benz OM 926 LA	210	250	3400	3 x G ¾ 1 x G 2	A / B / F / G	-
		cfm			930	885	795	705							
M 450	8.6 bar 125 psi	m³/min	48.1	*pV*	44.6	-	-	-	Mercedes-Benz OM 406 LA	360	900	6350	1 x G 2 ½ 2 x G 1	A / F	-
		cfm	1700		1575										
	14 bar 200 psi	m³/min	43.9	*pV*				37.7							
		cfm	1550					1330							

*) For description see page 16.

Image: M31E

Versatility in action

KAESER's e-power units are particularly versatile. They are ideally suited for bridging maintenance work on industrial stations, as well as for varied use as rental systems.

Compressed air treatment

An aftercooler and a centrifugal separator ensure cool, condensate-free compressed air. In order to produce pure, dry compressed air to a defined quality class, additional air treatment components such as filters and heat recovery systems can also be specified.

DUAL Control

When a system is equipped with the optional DUAL Control, the desired cut-in and cut-out pressure can be easily adjusted via the controller. Information about the prevailing air network pressure is sent to the machine (via an additional quick coupling) where it is processed for control and regulation purposes.

e-power: Eco-friendly and quiet

The alternative drive system for portable compressors

Portable compressors from the MOBILAIR e-power series truly come into their own wherever an electrical power connection is available. Their whisper-quiet electric drive makes them the perfect choice for use in low emission and noise protection zones. Compressed air applications inside buildings or tunnels are possible thanks to the compressors' exhaust-free drive.

Image: M 255E

Technical specifications

Model		Flow rate at working pressure 50Hz (60Hz upon request)						Electric motor (400V)	Rated motor power	CEE power socket	Operating weight	Compressed air connection	Optional compressed air treatment *)
		100 psi 7 bar	145 psi 10 bar	175 psi 12 bar	190 psi 13 bar	200 psi 14 bar	215 psi 15 bar		kW	A	kg		
M 13E	m^3/min	1.2	1.0	0.9	0.85	-	0.75	Siemens	7.5	32	187	1 X G ½	A / F
	cfm	42	35	32	30		27						
M 27E	m^3/min	2.6	-	-	-	-	-	Siemens	15	32	530	2 x G ¾	A / B
	cfm	92											
M 31E	m^3/min	3.15	2.6	2.3	-	1.9	-	Siemens	22	63	585	2 x G ¾	A / B
	cfm	110	92	81		67							
M 50E	m^3/min	5.0	3.8	-	-	-	-	Siemens	25	63	690	2 X G ¾, 1 x G 1	A
	cfm	180	135										
M 250E	m^3/min	25.0	20.4	-	-	16.2	-	Siemens	132	-	3150 - 3380	DN80	A / F
	cfm	885	720			570							
M 255E	m^3/min	-	24.7	19.9	-	-	-	Siemens	160	-	3660 - 3685	DN80	A / F
	cfm		875	705									

*) For description see page 16.

OILFREE.AIR

Industrial dry-runners – Proven performers, even under extreme ambient conditions

The M 500-2 combines all the advantages of a two-stage, oil-free compression, stationary rotary screw compressor with those of a mobile unit for highest compressed air delivery volumes and quality with unrivalled flexibility. Pressure is adjustable up to 10.3 bar. For industrial applications with high-volume air demand, the M 500-2 ensures a continuous supply of compressed air when maintenance or conversion work is required. Mounted on an auxiliary chassis or on skids, this compressed air colossus can be transported easily, wherever it is needed.

Image: M 500-2

Continuous operation or standby

Thanks to its generously sized fuel tank, the M 500-2 can operate throughout two consecutive shifts and, when connected to an external tank, can even run in continuous operation. For use as a standby, the M 500-2 is equipped with battery trickle charging and heating for instantaneous operation.

Suitable for refinery use

The M 500-2 is equipped as standard with a certified spark arrestor for refinery applications. In addition, the engine shut-off valve automatically shuts down the unit upon intake of combustible gases, guaranteeing maximum safety.

An unbeatable team player

As a true team-player, a single M 500-2 rarely operates alone. Equipped with a connection for an external start signal from a master controller, the second machine starts up immediately when needed, thereby ensuring exceptional reliability and safeguarding sensitive production processes.

Technical specifications

Model	Flow rate at working pressure				Engine type	Rated engine power	Fuel / AdBlue tank capacity	Operating weight	Compressed air connection	Compressed air treatment *)
		100 psi 7 bar	125 psi 8.6 bar	150 psi 10.3 bar		kW	l	kg		
M 500-2	m³/min	45.8	*pV*	38.0	Caterpillar C18	429	940 / 44.5	11800	1 x DN80 1 x G1	A
	cfm	1600		1340						

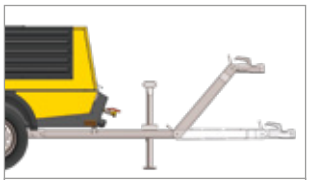
*) For description see page 16.

MOBILAIR options

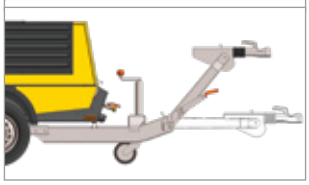
● Standard
○ Option

Chassis

	M13 / M15 / M17	M20	M27 / M31	M50	M57	M57utility	M70	M100	M135 / M170	M210 / M235	M250	M450	M500-2	M13E	M27E / M31E	M50E	M250E / M255E
Manually towable	●	–	–	–	–	–	–	–	–	–	–	–	–	●	–	–	–
Unbraked	–	●	●	●	–	–	–	○	–	●	○	●	●	–	●	●	–
Braked	–	○	○	○	●	–	●	●	●	–	●	–	–	–	○	○	–
Height-adjustable tow bar	–	●	●	●	●	–	●	●	●	●	●	●	●	–	●	●	–
Fixed tow bar	–	○	○	○	○	–	○	○	○	–	○	–	–	–	○	○	–
Stationary version	○	○	○	○	○	–	○	○	○	○	○	○	–	○	○	○	–
Skids	–	○	○	○	○	●	○	○	○	○	○	○	○	–	○	○	●

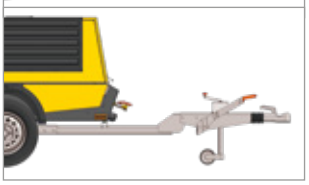


Height-adjustable tow bar without overrun and parking brake



Height-adjustable tow bar with overrun and parking brake

Fixed tow bar without overrun brake, with parking brake



Fixed tow bar with overrun and parking brake

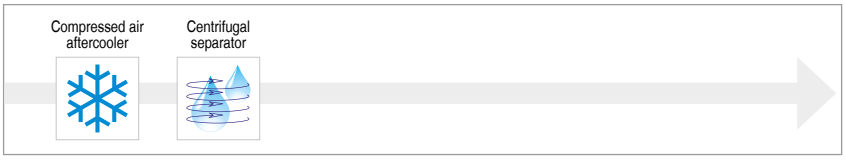
Stationary version

Skids

Compressed air treatment

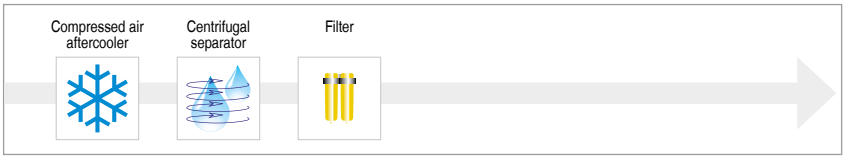
Anti-Frost Control	–	●	●	●	●	●	●	●	–	–	–	–	–	–	●	●	–
Compressed air aftercooler	○	○	○	○	–	○	○	○	○	○	○	○	●	○	○	○	●
Microfilter combination	○	–	○	–	–	–	○	○	○	○	○	○	–	○	○	○	○
Reheating	–	–	○	–	–	–	○	○	○	–	○	–	–	–	○	–	–

System A
• Cool
• Condensate-free



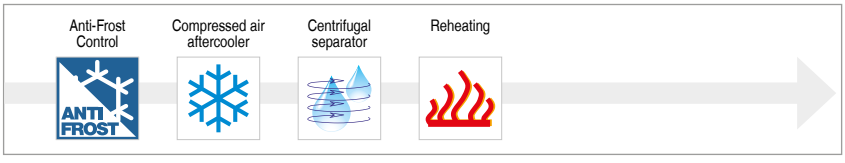
Cool, condensate-free compressed air (100 % saturated), **for compressed air tools and temporary replacement of stationary compressors**

System F
• Cool
• Condensate-free
• Filtered



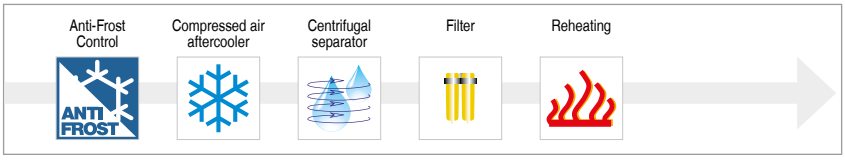
Cool, condensate-free compressed air (100 % saturated), **free from contaminant particles and technically oil-free in accordance with applicable regulations** *)

System B
• Warmed
• Dried



Dried compressed air, reheated to a min. of 20 °C, **for working at sub-zero temperatures and with longer compressed air lines**

System G
• Warmed
• Dried
• Filtered



Dried compressed air, reheated to a min. of 20 °C, **free from contaminant particles and technically oil-free in accordance with applicable regulations** *)

Additional compressed air treatment systems are available. Please contact KAESER for further details.

*) Additional technical contract terms and guidelines for civil engineering structures (ZTV-ING)

MOBILAIR options

● Standard
○ Option

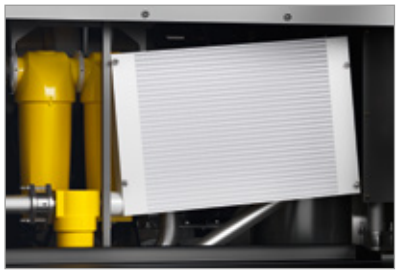
	M13 / M15 / M17	M20	M27 / M31	M50	M57	M57utility	M70	M100	M135 / M170	M210 / M235	M250	M450	M500-2	M 13E	M27E / M31E	M 50E	M250E / M255E
Generator																	
6.5 kVA	–	–	○	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8.5 kVA	–	–	–	–	–	–	–	○	–	–	–	–	–	–	–	–	–
13 kVA	–	–	–	–	–	–	–	○	–	–	–	–	–	–	–	–	–
Generator panel cover	–	–	–	–	–	–	–	○	–	–	–	–	–	–	–	–	–
Equipment																	
Special colour	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
PE enclosure	●	○	○	○	–	–	–	–	–	–	–	–	–	●	○	○	–
SIGMA CONTROL MOBIL	–	–	–	–	–	–	–	–	●	–	●	–	●	–	–	–	–
SIGMA CONTROL SMART	–	–	–	–	–	●	–	–	–	●	–	●	–	–	●	●	●
Control panel cover	–	–	–	–	○	●	○	○	●	●	●	●	●	–	●	●	●
Battery isolation switch	–	○	○	○	○	●	○	○	●	●	●	●	●	–	–	–	–
Tool lubricator	–	○	○	○	○	○	○	○	–	–	–	–	–	–	○	○	–
Check valve (Standard from 10 bar)	○	–	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Tool compartment	–	–	○	●	●	–	●	●	–	–	–	–	–	–	●	●	–
Hose reel	–	○	○	○	○	–	○	–	–	–	–	–	–	–	○	○	–
Document bag	–	○	○	○	○	○	○	○	●	●	●	●	●	–	○	○	●
Water separator for fuel	–	○	○	○	○	●	●	●	●	●	●	●	●	–	–	–	–
Spark arrestor	–	○	○	○	○	○	○	○	○	○	○	○	●	–	–	–	–
Engine shut-off valve	–	○	○	○	○	–	○	○	○	○	○	○	●	–	–	–	–
Closed floor pan	–	●	○	○	○	●	○	○	○	–	○	–	●	–	○	○	●
Low-temperature version	–	○	○	○	○	○	○	○	○	○	○	○	○	–	○	○	○

SIGMA CONTROL SMART

Hose reel

Generator

Added value for MOBILAIR



Compressed air aftercooler

The compressed air is cooled to 7 °C above ambient temperature. Installed at an angle, the aftercooler facilitates drainage of the condensate, which is then evaporated by the hot engine exhaust gases.

Microfilter combination

In order to produce compressed air to a defined quality class, additional treatment components can be specified in addition to the aftercooler and centrifugal separator, such as a filter combination for technically oil-free compressed air.

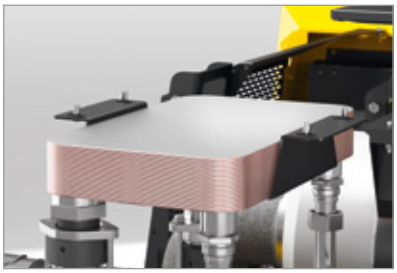
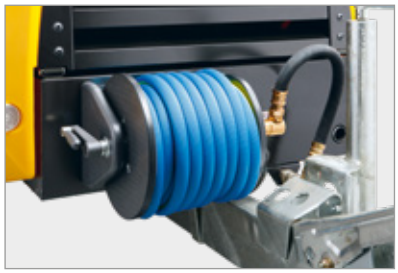


Plate-type heat exchanger

A plate-type heat exchanger can be installed for reheating the compressed air. On models M 100 to M 170, the compressed air discharge temperature can be flexibly adjusted as per requirements.



Hose reel

The hose reel holds 20 m of lightweight hose, which does not have to be fully reeled out in order to carry out work. Proper storage increases the availability of the connected tool.

Hoses + hose lubricators

Recommended accessories for compressors without a tool lubricator, or for compressors with an integrated tool lubricator where the distance to the tool is greater than 20 m, or if there is a difference in height between the compressor and the tool.

Service

KAESER's global service organisation ensures a dependable supply of quality compressed air with fast, computer-aided dispatch of spare parts. KAESER also offers individual, customised maintenance contracts.

Genuine KAESER parts

Genuine KAESER parts are field-tested for exceptional reliability and durability. All KAESER maintenance and spare parts therefore provide assured quality. Combined as practical kits, everything is ready at hand whenever needed, thereby ensuring maximum compressor availability.

Financing

Cutting-edge technology – with no investment costs. Tailored financing plans are available.

Warranty programme

KAESER AIR PROTECTION MOBIL allows you to extend your warranty – upon registration – for a further 2 years without any complicated contract negotiations (up to a maximum of 2,000 operating hours). And the best part: during the warranty period, there is no additional expense besides standard maintenance costs.

Air tools

Breakers

With hand grip

Model	Impact rate Strokes/min	Air consump-tion *) m³/min	Chuck - shank		Weight kg	Impact force Joules	Weighted sum acceleration value **) m/s²	Power/weight ratio W/kg
H 60	2142	0.4	S19x50	a)	6	12	5.5	71.5
H 95	1596	0.6	S22x82.5	b)	9.6	34	7.4	94.1
H 130	1452	0.6	S22x82.5	b)	12	40	6.6	80.5

Image: H 95

With hand grip (vibration damped)

H 110 V	1596	0.8	S22x82.5	c	11	34	5.2	82.1

With T-grip (vibration damped)

AH 150 V	1452	0.6	S22x82.5	d)	17	40	6.3	57.2
AH 180 V	1070	0.6	S26x108	d)	17.9	50	7.7	49.9
AH 200 V	1194	1.1	S26x108	d)	20.8	50	6.5	47.8
AH 240 V	1356	1.1	S28x152	d)	26.2	65	7.1	56.1
AH 280 V	1314	1.1	S32x152	d)	28	77	6	60.3

*) at 6 bar, **) as per ISO28927-10

Image: AH 180 V

Hammer drills

With hand grip

BH 8	3660	0.5	S19x82.5	a)	8.6	8.5	15.4	53.3
BH 8	3660	0.5	S22x82.5	a)	8.6	8.5	15.4	53.3

With T-grip

BH 16	2440	1.6	S22x108	e)	18.9	30	19.0	47.2
BH 21	2740	2.1	S22x108	e)	24.4	40	17.7	59.6

With T-grip (vibration damped)

BH 16 V	2440	1.6	S22x108	e)	22.9	30	10.6	39.0

Image: BH 16 V

*) at 5 bar, **) as per ISO28927-10
a) Retaining cap, b) Retaining pin, c) Cross cap, d) Locking retaining cap, e) Retaining clip

Chisels

Matching chisels are available separately: Pointed chisel, flat chisel, scaling chisel, spade chisel

Drill bits

Matching drill bits are available separately: Monobloc bit, cone drill rod, core bit

Tool lubricator

Model	Weight kg	Length mm	Oil capacity l	Max. working pressure bar
SO 10	6	370	1.4	9

Image: incl. optional stands

The world is our home

As one of the world's largest manufacturers of compressors, blowers and compressed air systems, KAESER KOMPRESSOREN is represented throughout the world by a comprehensive network of wholly owned subsidiaries and authorised distribution partners in over 140 countries.

By offering innovative, efficient and reliable products and services, KAESER KOMPRESSOREN's experienced consultants and engineers work in close partnership with customers to enhance their competitive edge and to develop progressive system concepts that continuously push the boundaries of performance and technology. Moreover, decades of knowledge and expertise from this industry-leading systems provider are made available to each and every customer via the KAESER group's advanced global IT network.

These advantages, coupled with KAESER's worldwide service organisation, ensure that every product operates at the peak of its performance at all times, providing optimal efficiency and maximum availability.

ISO 9001:2015
ISO 14001:2015
ISO 45001:2018
ISO 50001:2018
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