



# MOBILAIR®-Product Range with CE Conformity

Portable Compressors M 10E – M 500-2
With the world-renowned SIGMA PROFILE \*\*
Max. flow rate 45.8 m³/min (1600 cfm)

# **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 systems 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 ongoing and close dialogue with the customer enables continuous improvement of both 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.

#### Low emissions thanks to EU Stage V

All MOBILAIR units are designed to deliver more compressed air with fewer emissions. Therefore, these portable all-rounders are equipped with drive engines that comply with EU Stage V emissions standards. KAESER

has long been a leader when it comes to environmental protection and launched the first European portable compressor with exhaust gas after-treatment onto the market in 2012.

#### **Intuitive operation**

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

#### Reliability with excellent value retention

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 roto-moulded polyethylene enclosure (availability dependent on model) makes MOBILAIR units especially rugged and ensures excellent value retention.







#### Innovation, ex works

The various ranges of MOBILAIR portable compressor 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. Superior design, meticulous manufacturing and precision-aligned anti-friction bearings guarantee long service life and exceptional efficiency.





# **Compact machines**

#### Small, powerful and versatile

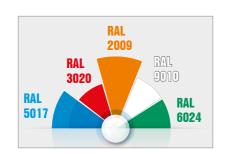
Even the smallest MOBILAIR compressors are more than capable of powering compressed air spades, breakers, drills, saws, screwdrivers, grinders, impact moles, and sewer robots. The 15-bar version is the ideal choice when it comes to trenchless fibre-optic cable laying, or leakage tests. Available options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





# 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, whilst the large 20-litre tank permits long refuelling intervals.



# Special colours 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. Additional enclosure colours are available upon request.



#### **PURPAC**

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

#### **Technical data**

Model		Flow ra	ate at working pr	essure		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	I	kg		
M13	m³/min cfm	1.2 42	1.0 35	0.85 30	-	Honda GX 630	15.5	20	202	1 x G ½	A/F
M17	m³/min cfm	-	-	-	1.0 35	Honda GX 630	15.5	20	204	1 x G ½	A/F

# **Lightweight – under 750 kg**

#### Flexible transportation - Class BE licence not required

These lightweight, unbraked units offer exceptional versatility. With a total weight of under 750 kilograms, they can be operated without a Class BE driving licence. Their compact design makes them easy to manoeuvre by hand on the construction site. The M 27 can also be specified with an optional 6.5 kVA generator.







#### **Anti-Frost Control**

Specially developed by KAESER for portable compressors, the Anti-Frost Control automatically adjusts optimum 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 roto-moulded polyethylene, the 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.

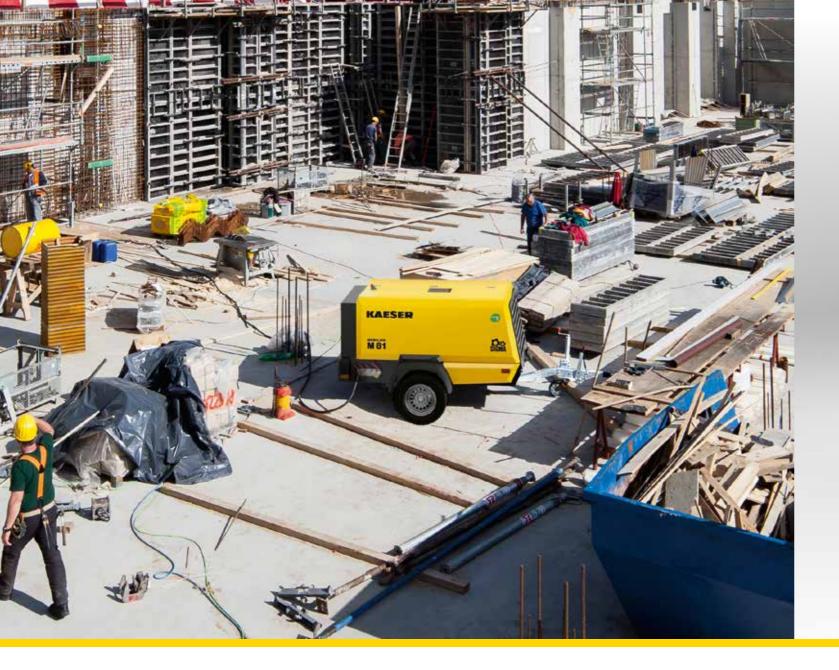


#### **Accessibility**

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.

#### **Technical data**

Model				Flow rate	e at working	pressure			Engine type	Rated engine power	Fuel tank capacity		Compressed air connection		
		Pressure range up to		100 psi 7 bar	125 psi 8.6 bar	145 psi 10 bar	175 psi 12 bar	200 psi 14 bar		kW	I	kg			
M 20		_	m³/min	2.0		_	_	_	Kubota	14.7	30	457	2 x G ¾	A/F	
IVI ZU		-	cfm	71	_	-	-	-	D722	14.7	30	407	2 X G %	A/F	-
M 27		14 bar	m³/min	2.6	_	2.1	1.9	1.6	Kubota	18.2	40	575	2 x G ¾	A/B/F/G	6.5 kVA
IVIZI		200 psi	cfm	92		74	67	57	D1105	10.2	40	373	2 X U /4	A/B/I/G	0.5 KVA
M 30		_	m³/min	2.9	_	_	_	_	Kubota	18.2	40	579	2 x G ¾	A/B/F/G	_
IVI SU		_	cfm	100		_			D1105	10.2	40	379	2 X U 74	A/D/F/G	-
M 44		_	m³/min	4.1	_	_	_	_	Kubota	27.5	45/80	730/902	2 x G ¾	A/B/F/G	8.5 kVA
IVI 44			cfm	145		_			V1505CR-T	27.5	43/60	7307902	1 x G 1	A/D/F/G	13 kVA
		10 bar	m³/min	5.5	pV	4.7									
M 59 p	v	145 psi	cfm	195	PV	165			Hatz	43.5	60	740	2 x G ¾	Α	_
M 59 P	•	14 bar	m³/min	4.7	.7 4.7 pV	3.8	3H50TICD	43.3	00	740	1 x G 1	Α	-		
		200 psi	cfm	165	_	165	μν	135							



# **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 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.





# Optional compressed air treatment

An aftercooler and a centrifugal separator ensure cool, condensate-free compressed air. 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, the compressor is transformed into a mobile energy provider, capable of supplying compressed air and electricity simultaneously. The generator can be switched between energy-saving automatic start mode and continuous operation (e.g. for welding).



#### M 58utility

The M 58utility can be installed on the loading bed of an HGV and requires minimal 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.

#### **Technical data**

Model			Flow ra	ate at working	pressure			Engine type	Rated engine power	Fuel tank capacity	Operating weight	Compressed air connection		Optional generator
	Pressure range up to		100 psi 7 bar	125 psi 8.6 bar	145 psi 10 bar	175 psi 12 bar	200 psi 14 bar		kW	1	kg			
M 58utility	-	m³/min cfm	5.1 180	-	4.35 155	-	-	Kubota V2403-CR	35.3	105	1020	2 x G ¾ 1 x G 1	А	-
M59PE pV	10 bar 145 psi 14 bar	m³/min cfm m³/min	5.5	pV	4.7		- 3.8	Hatz 3H50TICD	43.5	80	896	2 x G ¾ 1 x G 1	A/B/F/G	8.5 / 13 kVA
	200 psi 10 bar	cfm m³/min	6.6	-	165	pV	135							
M 65 PE pV	145 psi	cfm m³/min	230	pV _	195		4.6	Kubota V2403CR-T	47.9	90	970	2 x G ¾ 1 x G 1	A/B/F/G	-
	200 psi	cfm	-	-	195	pV _	160							
M 76 pV	10 bar 145 psi	m³/min cfm	6.8	pV	270	-	-	Kubota	55.4	130	1340r	3 x G ¾	A/B/F/G	8 5 / 13 kVA
	14 bar 200 psi	m³/min cfm	_	-	5.3	pV	215	V3307CR-T	5511	.00	.0.10.	1 x G 1 ½	,,,,,,,	
	10 bar 145 psi	m³/min cfm	8.1 285	pV	6.8	-	-	Hatz				3 x G ¾		
M 81 pV	14 bar 200 psi	m³/min cfm	_	-	6.2	pV _	4.9	4H50TICD	55.4	130	1350	1 x G 1 ½	A/B/F/G	8.5 / 13 kVA

# **Efficient powerhouses**

#### Impressive efficiency thanks to innovative compressor controller

The SIGMA CONTROL MOBIL 2 compressor controller with touch display is simple to operate and provides perfect coordination between the drive engine and compressor package, significantly enhancing fuel efficiency.

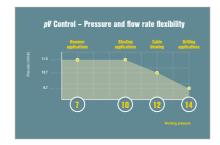






#### SIGMA CONTROL MOBIL 2

Operating pressure can be conveniently adjusted via the SIGMA CONTROL MOBIL 2's touchscreen, even when wearing work gloves. The easy-to-read display provides a clear overview of all operating data.



#### *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.



#### M 255

The M 255 is Kaeser's most powerful oil-injected portable compressor – delivering exceptional performance in a compact, mobile package. Its high-performance output is delivered by a Cummins engine compliant with EU Stage V emissions standards. Despite its impressive power, this mobile powerhouse weighs in at under 3500 kg.

#### **Technical data**

Model		Flo	ow rate at wo	rking pressu	re		Engine type	Rated engine power	Fuel / AdBlue tank capacity	Operating weight		Compressed air treatment	
	Pressure range up to		125 psi 8.6 bar	145 psi 10 bar	175 psi 12 bar	200 psi 14 bar		kW	1	kg			
M 125 pV	14 bar	m³/min		11.5	ρV	9.7	Deutz	105	170 / 10	2080	3 x G ¾	A/B/F/G	13 kVA
W 125 pv	200 psi	cfm	_	405	ρν	345	TCD 4.1 L04	103	170710	2000	1 x G 1 ½	A/D/F/G	IONVA
M171		m³/min	17			_							
WII/I	-	cfm	600	-	-	-	Deutz	129	200 / 20	2800	3 x G ¾	A/B/F/G	
M 171 aV	14 bar	m³/min		15.5	-1/	11.5	TCD 6.1 L06	129	200720	2000	1 x G 2	A/B/F/G	-
M171 pV	200 psi	cfm	1 -	550	pV	405							
	10 bar	m³/min	26.5 p	24.8									
MOSE NV	145 psi	cfm	935	875	_	-	Cummins	210	350 / 56.8	3272	3 x G ¾	A/B/F/G	
M 255 pV	14 bar	m³/min	25.5		V	19.7	B 6.7	210	300 / 30.8	3212	1 x G 2	A/D/F/G	-
	200 psi	cfm	900	μ	, v	695							





#### 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.





#### **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. 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.

#### Technical data

1	Model			Flow rate	at working p	oressure			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	А	kg		
	/I 10E	m³/min	0.85	0.75		0.65	_	0.55	Innomotics	5.5	16	171	1 x G ½	A/F
	N TOE	cfm	30	27	-	22	-	19	IIIIIOIIIOUGS	5.5	10	171	1 X G 72	A/F
١.	И13E	m³/min	1.25	1.0		0.85		0.75	Innomotics	7.5	25	187	1 x G ½	A/F
'	N I JE	cfm	44	35	-	30	-	27	Innomotics	7.5	25	107	1 X G /2	A/F
١,	И27E	m³/min	2.6			_		_	Innomotics	15	32	530	2 x G ¾	A/B
'	W 2 / C	cfm	92	-	-	-	-	-	IIIIOIIIOUCS	15	32	550	2 X G %	A/D
	M31E	m³/min	3.15	2.6	2.3		1.9		Innomotico	22	63	585	2 x G ¾	A/B
'	NOIE	cfm	110	92	81	-	67	-	Innomotics	22	03	565	2 X G %	A/D
	<b>1</b> 50E	m³/min	5.0	3.8					Innomotico	25	63	690	2 x G ¾,	
	NOUE	cfm	180	135	-	-	-	-	Innomotics	25	03	090	1 x G 1	A
	40505	m³/min	25.0	20.4			16.2		Innomotico	100		0150 0000	DNIGO	۸ / ٦
	M 250E	cfm	885	720	-	-	570	-	Innomotics	132	-	3150 - 3380	DN80	A/F
	40EEE	m³/min		24.7					Innomotico	100		2000 2005	DNIGO	۸ / ٦
	M 255E	cfm	•	875	705	•	•	•	Innomotics	160	-	3660 - 3685	DN80	A/F

## **OILFREE.AIR**

# Oil-free compression rotary screw compressors – Proven performers, even under extreme ambient conditions

The M 500-2 combines all the advantages of a two-stage, oil-free compression industrial 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 skid, this high-capacity powerhouse is easy to transport and quick to deploy.







#### **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.



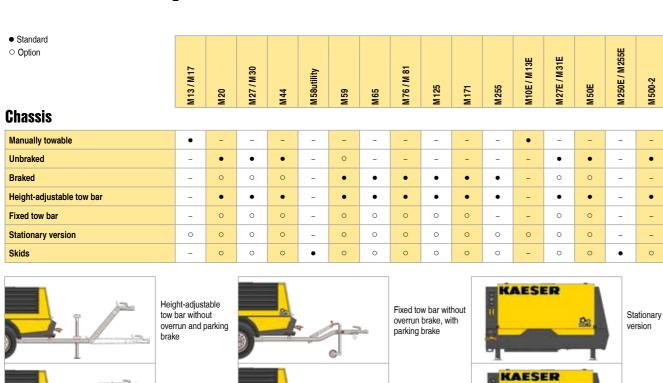
#### An unbeatable team player

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 data**

Model		Flow rate at wo	orking 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	I	kg		
M 500-2	m³/min	45.8	DV	38.0	Caterpillar	447.5	040 / 44 5	11000	1 x DN80	
IVI 500-2	cfm	1600	ρν	1340	C18	447.5	940 / 44.5	11800	1 x G 1	A

# **MOBILAIR** options



#### **Compressed air treatment**

Condensate-free

16

Height-adjustable

and parking brake

tow bar with overrun

compressed an areassissis																
Anti-Frost Control	-	•	•	•	•	•	•	•		-	-	-	•	•		-
Compressed air aftercooler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	•	•
Microfilter combination	0	-	0	0	-	0	0	0	0	0	0	0	0	0	0	-
Reheating	-	-	0	0	-	0	0	0	0	0	0	-	0	-		-

Fixed tow bar with

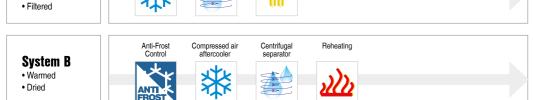
overrun and parking



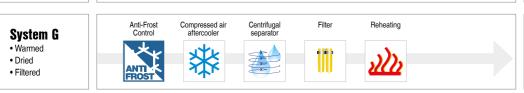
Cool, condensate-free compressed air (100% saturated), free from contaminant particles and technically oil-free in

accordance with applicable

regulations (ZTV-ING)



Dried compressed air, warmed to at least 20 °C, for working at sub-zero temperatures and with longer air lines



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

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

# **MOBILAIR** options

Standard

○ Ontion

Option													뛵	#		1 255E	
	M13/M17	M20	M27	M 44	M 30	M 58utility	M 59	M 65	M81/M76	M 125	M 171	M 255	M 10E/M13E	M27E/M31E	M 50E	M250E/M255E	M 500-2
Generator					_				_	_			_	_			_
6.5 kVA	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.5 kVA	-	-	-	0	-	-	0	-	0	-	-	-	-	-	-	-	-
13 kVA	-	-	-	0	-	-	0	-	0	0	-	-	-	-	-	-	-
Generator panel cover	-	-	-	-	-	-	-	-	-	•	_	-	-	-	-	-	-
Equipment																	
Special colour	0	0	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0
PE enclosure	•	0	0	•	0	-	•	•	-	-	-	-	•	0	0	-	-
SIGMA CONTROL MOBIL 2	-	-	-	-	-	-	-	-	-	•	•	•	-	-	-	-	•
SIGMA CONTROL SMART	-	-	-	•	-	•	•	•	•	-	-	-	-	•	•	•	-
Control panel cover	-	-	-	•	-	•	•	•	•	•	•	•	-	•	•	•	•
Battery isolation switch	-	0	0	-	0	•	-	-	0	-	-	-	-	-	-	-	•
Telematics	-	-	-	0	-	0	0	0	0	0	0	0	-	0	0	0	•
Tool lubricator	-	0	0	0	0	0	0	0	0	-	-	-	-	0	0	-	-
Check valve (Standard from 10 bar)	0	-	0	•	0	•	•	•	•	•	•	•	•	•	•	•	•
Tool compartment	-	-	0	0	0	-	0	0	0	-	-	-	-	•	•	-	-
Hose reel	-	0	0	0	0	-	0	0	-	-	-	-	-	0	0	-	-
Document bag	-	0	0	0	0	0	0	0	0	•	•	•	-	0	0	•	•
Water separator for fuel	-	0	0	•	0	•	•	•	•	•	•	•	-	-	-	-	•
Spark arrestor	-	0	0	0	0	0	0	-	0	•	•	•	-	-	-	-	•
Engine shut-off valve	-	0	0	-	0	-	0	-	-	0	0	0	-	-	-	-	•
Closed floor pan	-	•	0	0	0	•	0	0	0	0	0	0	-	0	0	•	•
Low-temperature version	-	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0

#### **TELEMATICS @ MOBILAIR**

MOBILAIR units can be specified with a modem for data exchange. This can be connected directly either to the KAESER PLANT CONTROL CENTER or to an in-house fleet management system for secure transfer of data relating to machine technical status. In addition to information regarding current operating

hours and the precise physical location of the unit (including Geofencing), the system also provides valuable data such as duty-cycle analysis, maintenance planning, and remote diagnostics.



### 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.



#### 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.



#### **Genuine KAESER parts**

Genuine KAESER parts are field-tested for exceptional reliability and durability. All KAESER maintenance and spare parts therefore provide assured quality. Smartly packaged in practical kits, everything you need is right at hand - guaranteeing maximum compressor availability.



#### **Microfilter combination**

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.



#### **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.



#### **Financing**

You can access the latest technology without any capital investment thanks to a range of financing options.



#### Plate-type heat exchanger

A plate-type heat exchanger can be installed for reheating purposes. On M 44 to M 255 models, the compressed air discharge temperature can be flexibly adjusted according to requirement.



#### Service

KAESER's global service organisation ensures high compressed air supply availability with fast, computer-aided dispatch of spare parts. Optional customised maintenance contracts are also 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 are no additional costs besides maintenance.

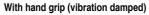
### Air tools

Model	Impact rate	Air consump- tion *)	Chuck - shank	Weight	Impact force	Weighted sum acceleration value **)	Power/weight ratio
	Strokes/min	m³/min		kg	Joules	m/s²	W/kg

#### **Breakers**

#### With hand grip

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



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	S25x108	d)	17.9	50	7.7	49.9
AH 200 V	1194	1.1	S25x108	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

<sup>\*)</sup> at 6 bar, \*\*) as per ISO28927-10

#### **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 1-grip (vibration damped)									
BH 16 V	2440	1.6	S22x108	e)	22.9	30	10.6	39.0	

\*) at 5 bar, \*\*) as per ISO28927-10

#### Chisels

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

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

#### **Tool lubricator**

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



Image: H 95

Image: AH 180 V

Image: BH 16 V

Image: incl. optional stands

a) Retaining cap, b) Retaining pin, c) Cross cap, d) Locking retaining cap, e) Retaining clip

# 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.

