

# **MOBILAIR® Product Range** with CE conformity

Portable Compressors M13 – M500-2
With the world-renowned SIGMA PROFILE \*\*
Max. flow rate 45.8 m³/min (1600 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. In its manufacturing processes, KAESER today relies on the production methods 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 branches, subsidiaries and authorised 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 application, 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. Customised maintenance contracts are also available.

#### 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 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. A durable polyethylene enclosure (availability dependent on model) makes MOBILAIR units especially rugged and ensures excellent value retention.





# MOBILAIR units are also available for...

...all kinds of extreme ambient conditions – from hot temperatures and high humidity to installation altitudes up to 4500 m.

Furthermore, KAESER offers portable compressors equipped with engines capable of running on fuel with a high sulphur content, as well as engines in compliance with emissions regulations in the USA and Canada.





#### 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 and efficient manufacturing logistics.

# SIGMA airends: More compressed air for less energy

At the heart of every MOBILAIR system lies an energy-saving SIGMA PROFILE rotary screw airend.

Premium design, meticulous manufacturing and precision-aligned anti-friction bearings guarantee long service life and exceptional efficiency.

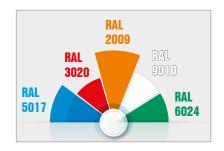






# Petrol engine with electric starter

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 20-litre fuel tank ensures longendurance operation.



# 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 upon request.



#### **Optional frame**

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 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 a filter combination for technically oil-free compressed air.



	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	1.2	1.0	0.85	_	Honda	15.5	20	202	1 x G ½	A/F
	M13	cfm	42	35	30		GX 630	10.0	20	202	1 X G /2	A/I
	M 17	m³/min				1.0	Honda	45.5	00	004	101/	A / F
		cfm	-	-	-	35	GX 630	15.5	20	204	1 x G ½	A/F

# Lightweight - under 750 kg

#### Flexible transportation - BE licence not required

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





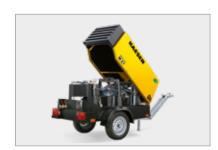
#### **Anti-Frost Control**

Specially developed by KAESER for portable compressors, the Anti-Frost Control automatically adjusts 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 residual 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.



Model		FI	ow rate at wo	orking pressu	re		Engine type	Rated engine power	Fuel tank capacity	Operating weight	Compressed air connection	Compressed air treatment	Optional generator
		100 psi 7 bar	125 psi 8.6 bar	145 psi 10 bar	175 psi 12 bar	200 psi 14 bar	kW	kW	1	kg			
M 20	m³/min	2.0				_	Kubota	14.7	30	457	2 x G ¾	Α	
IVI ZU	cfm	71	-	-	-	-	D722	14.7	30	457	2 X G %	^	-
M 27	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
IVI Z1	cfm	92	-	74	67	57	D1105	10.2	40	5/5	2 X G %	A/B/F/G	0.5 KVA
M 30	m³/min	2.9			_		Kubota	17.9	40	579	2 x G ¾	A/B/F/G	_
IVI 3U	cfm	100	-	-	-	-	D1105	17.9	40	579	2 X G %	A/B/F/G	-
M 59 pV	m³/min	5.5	pv	4.7	n\/	3.8	Hatz	43.5	60	740	2 x G ¾	۸	
w se w	cfm	195	ρν	165	pV	135	3H50TICD	43.3	00	/40	1 x G 1	A	-





# 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**

Powerful all-rounders such as the M 59 PE or M 82 models are available with the option of either an 8.5 or a 13 kVA generator. Ensuring perfect interplay with the engine management system, the SIGMA CONTROL SMART compressor controller delivers maximum compressed air availability relative to power demand.



#### 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. The slender unit configuration ensures more m³ of compressed air per m² of loading bed space.

# **Exceptional power and versatility**

#### Intelligent controller - with or without generator

The MOBILAIR portable compressors in this model series are exceptionally versatile. Optionally available with synchronous generators (M 59 PE and M 82) and/or compressed air treatment components, they are also offered in a variety of maximum pressure variants, thereby ensuring that the perfect model is always available for every application.



Model		Floor 100 psi 7 bar	ow rate at wo	rking pressur 145 psi 10 bar	175 psi 12 bar	200 psi 14 bar	Engine type	Rated engine power	Fuel tank capacity	Operating weight kg	Compressed air connection	Compressed air treatment	Optional generator
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	-
M 59 PE pV	m³/min	5.5	pV	4.7	pV —	3.8	Hatz 3H50TICD	43.5	80	896	2 x G ¾ 1 x G 1	A/B/F/G	8.5/13 kVA
M 65 PE pV	m³/min cfm	6.6	pV	5.6	pV	4.6	Kubota V2403CR-T	47.9	90	970	2 x G ¾ 1 x G 1	A/B/F/G	-
M 82	m³/min cfm	8.4 295	-	6.8 240	6.1 215	5.5 195	Kubota V3307-CR-T	54.6	140	1580	3 x G ¾ 1 x G 1 ½	A/B/F/G	8.5/13 kVA

# **Efficient powerhouses**

#### Impressive efficiency thanks to innovative compressor controller

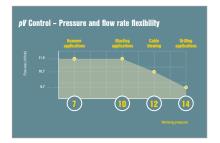
The SIGMA CONTROL MOBIL compressor controller is simple to operate and provides perfect coordination between the drive engine and compressor package, significantly enhancing fuel efficiency.





#### **SIGMA CONTROL MOBIL 2**

Operating pressure can be conveniently adjusted via the SIGMA CONTROL MOBIL 2's touchscreen, even when wearing unwieldy 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

Performance is more than a promise with the MOBILAIR M 255. The king of KAESER's oil-injected portable compressors is powerful, compact and easy to use. The required power is provided by a Cummins engine that fulfils EU 'Stage V' emission or EPA 'Tier 4 final' regulations. Weighing in at under 3500 kg, this compact unit is particularly light in its class.



Model		Flo	ow rate at wo	rking pressur	re		Engine type	Rated engine power	Fuel / AdBlue tank capacity	Operating weight		Compressed air treatment	Optional generator
		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 125 pV	m³/min	_	_	11.5	pv	9.7	Deutz	105	170 / 10	2080	3 x G ¾	A/B/F/G	13 kVA
120 p t	cfm			405	μ,	345	TCD 4.1 L04	100	170710	2000	1 x G 1 ½	717 571 7 4	
M 171	m³/min	_	17	_	_	_	Deutz	129	200 / 20	2800	3 x G ¾	A/B/F/G	_
	cfm		600				TCD 6.1 L06	125	200720	2000	1 x G 2	A/D/17G	
M 171 pV	m³/min			15.5	pV	11.5	Deutz TCD	129	200 / 20	2800	3 x G ¾	A/B/F/G	_
wiiiipv	cfm	-	-	550	ρV	405	6.1 L06	129	200 / 20	2000	1 x G 2	A/D/F/G	-
M 255	m³/min	25.5	pv	24.3	pv	19.7	Cummins	210	350 / 56.8	3272	3 x G ¾	A/F	_
IVI 255	cfm	935	ρν	860	ρν	695	B 6.7	210	330 / 30.0	3212	1 x G 2	A/F	





#### **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 regarding the prevailing air network pressure is sent to the machine via a quick coupling, where it is processed by the controller.

# e-power

#### 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. The compressor's exhaust-free drive eliminates the concerns associated with conventional compressor use in closed environments, such as in buildings and tunnels.



Model			Flow rate	e at working p	pressure			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		
M 13 E	m³/min	1.2	1.0	0.9	0.85		0.75	Siemens	7.5	25	187	1 X G ½	A/F
W 13E	cfm	42	35	32	30	-	27	Siemens	7.5	25	187	IXG ½	A/F
M 27 E	m³/min	2.6		_			_	Siemens	15	32	530	2 x G ¾	A/B
IVI 27 E	cfm	92	-	-	-	-	-	Siemens	15	32	530	2 X G %	A/D
M 31 E	m³/min	3.15	2.6	2.3		1.9	_	Siemens	22	63	585	2 x G ¾	A/B
MISIE	cfm	110	92	81	-	67	-	Siemens	22	03	500	2 X G %	A/D
M 50 E	m³/min	5.0	3.8	_	_	_	_	Siemens	25	63	690	2 X G ¾,	A
IVI 50 E	cfm	180	135	-	-	-	-	Siemens	25	03	090	1 x G 1	
M 250 E	m³/min	25.0	20.4			16.2		Siemens	132		3150 - 3380	DN80	A/F
IVI 230 E	cfm	885	720	-	-	570	-	Siemens	132	-	3100 - 3360	DINOU	A/F
M 255 E	m³/min		24.7	19.9				Siemens	160		3660 - 3685	DN80	A/F
IVI 200 E	cfm	-	785	705	-	-	-	Siernens	100	-	3000 - 3085	טאוט	A/F

### **OILFREE.AIR**

#### Industrial dry-runners with low emissions thanks to EU Stage V

The M 500-2 combines all the advantages of a two-stage, oil-free compression 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.





# 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 full load operation – from 0 to 100 in record time.



#### Suitable for refinery use

The M 500-2 is equipped as standard with a certified spark arrestor for refinery applications. The engine shut-off valve automatically shuts the machine down upon intake of combustible gases to ensure 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.



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	pV	38.0	Caterpillar	447.5	940 / 44.5	11800	1 x DN80	
M 500-2	cfm	1600	μν	1340	C18	447.5	940 / 44.5	11000	1 x G1	

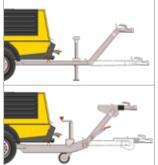
# **MOBILAIR** options

StandardOption

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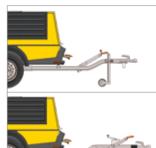
#### Chassis

Manually towable	•	-	-	-	-	-	-	-	-	-	_	•	-	-	-	-
Unbraked	-	•	•	-	0	-	-	-	-	-	-	-	•	•	-	•
Braked	-	0	0	-	•	•	•	•	•	•	•	-	0	0	-	-
Height-adjustable tow bar	-	•	•	-	•	•	•	•	•	•	•	-	•	•	-	•
Fixed tow bar	-	0	0	-	0	0	0	0	0	0	-	-	0	0	-	-
Stationary version	0	0	0	-	0	0	0	0	0	0	0	0	0	0	-	-
Skids	-	0	0	•	0	0	0	0	0	0	0	-	0	0	•	0



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





Stationary

Skids

#### **Compressed air treatment**

<u> </u>																
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	-	-	-

#### System A

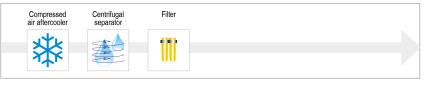
- Cool
- Condensate-free



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

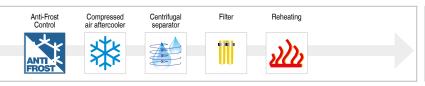
- Warmed
- Dried



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.

# **MOBILAIR** options

<ul><li>Standard</li><li>Option</li></ul>																ш	
Орион	M13/M17				tility				_					M27E/M31E		M 250E / M 255E	7
	M13/	M20	M27	M 30	M58utility	M 59	M 65	M 82	M 118	M 125	M 171	M 255	M 13E	M27E	M 50E	M 250	M 500-2
Generator																	
6.5 kVA	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.5 kVA	-	-	-	-	-	0	-	0	-	-	-	-	-	-	-	-	-
13 kVA	-	-	-	-	-	0	-	0	-	0	-	-	-	-	-	-	-
Generator panel cover	-	-	-	-	-	-	-	0	-	•	-	-	-	-	-	-	-
Equipment																	
Special colour	0	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	-	-	-	-	-	-	-	-	•	•	•	•	-	-	-	-	•
SIGMA CONTROL SMART	-	-	-	-	•	•	•	•	-	-	-	-	-	•	•	•	-
Control panel cover	-	-		-	•	•	•	•	•	•	•	•	-	•	•	•	•
Battery isolation switch	-	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	-	-
Check valve (Standard from 10 bar)	0	-	0	0	•	•	•	•	•	•	•	•	•	•	•	•	•
Tool compartment	-	-	0	0	-	0	0	•	-	-	=	-	=	•	•	-	-
Hose reel	-	0	0	0	-	0	0	-	-	-	=	-	=	0	0	-	-
Document bag	-	0	0	0	0	0	0	0	•	•	•	•	=	0	0	•	•
Water separator for fuel	-	0	0	0	•	•	•	•	•	•	•	•	=	-	-	-	•
Spark arrestor	_	0	0	0	0	0		0	•	•	•	•		-	-	-	•
Engine shut-off valve	-	0	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 connection to Industrie 4.0 systems. 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. Combined as practical kits, everything is ready at hand whenever needed, thereby ensuring maximum compressor availability.



#### **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.



#### **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**

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



#### Plate-type heat exchanger

A plate-type heat exchanger can be installed for reheating purposes. On models M 59 to M 171, the compressed air discharge temperature can be flexibly adjusted as per requirements.



#### **Service**

KAESER's global service organisation ensures a dependable supply of quality compressed air 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 is no additional expense besides standard maintenance costs.

### 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

#### With hand grip (vibration damped)

H 110 V	1596	0.8	S22x82.5	С	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 T-grip (vibration damped)

BH 16 V 2440 1.6 S22x108 e) 22.9 30 10.6 39.0									
	BH 16 V	2440	1.6	S22x108	e)	22 Q	30	10.6	39.0

<sup>\*)</sup> at 5 bar, \*\*) as per ISO28927-10

#### 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	Max. working pressure bar
SO 16	6	370	1.4	9



Image: incl. optional stands



Image: H 95



Image: AH 180 V



Image: BH 16 V

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.



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