

Portable Compressors **MOBILAIR M 30**

With the world-renowned SIGMA PROFILE 

Free air delivery 3.0 m³/min




MOBILAIR M 30

Portable rotary screw compressor with SIGMA PROFILE



High performance – perfect for two breakers

Capable of powering two breakers, the M 30 is a powerful and compact portable compressor that combines quiet operation with impressive fuel economy:

- Compressor airend with SIGMA PROFILE  rotors to ensure more air and more savings
- Highly efficient 1:1 drive ensures optimum power transmission for low speed operation and significantly extends service life
- Water-cooled, 3-cylinder Kubota turbo-diesel engine with plenty of power in reserve



Lightweight and service-friendly

A high performance compressor doesn't necessarily mean a heavy compressor. The M 30 delivers maximum power in a compact, lightweight package:

- Rotation-moulded, double-skinned sound enclosure provides corrosion- and scratch-resistance to ensure long-term value retention
- Optimal component accessibility for ease of maintenance
- With compact design and an empty weight of less than 500 kg, the unit is particularly manoeuvrable



Patented Anti-Frost Control for virtually condensate-free compressed air

Specially developed for portable compressors, the patented Anti-Frost Control automatically adjusts operating temperature in relation to ambient. The benefits speak for themselves:

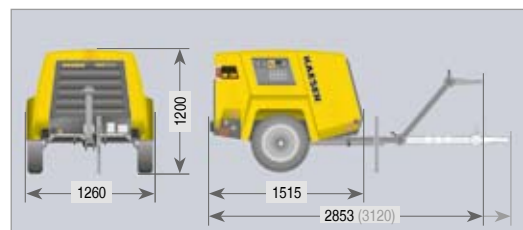
- Prevents breakers from freezing up
- Significantly extends air-tool service life



Everything safely under control

The user-friendly control and instrument panel enables all information to be viewed at a glance.

- Operation is made simple via a single switch
- Clear icons further enhance user-friendliness



Technical specifications – MOBILAIR M 30

Model	Compressor unit		3-cylinder diesel engine (water-cooled)					Complete unit				
	Air delivery m ³ /min	Working pressure bar	Make	Model	Rated motor power kW	Speed at full load rpm	Speed when idling rpm	Fuel tank l	Operational weight kg	Sound power level dB(A)*	Sound pressure level dB(A)**	Air connection
M 30	3.0	7	Kubota	D1105-T	24.1	2900	2100	30	505	≤98	69	2x G $\frac{3}{4}$

*) Guaranteed sound power level to directive 2000/14/EG – **) Surface sound pressure level to ISO 3744, (r = 10 m)



KAESER KOMPRESSOREN GmbH

P.O. Box 2143 – 96410 Coburg – GERMANY – Tel: +49 9561 640-0 – Fax: +49 9561 640130
www.kaeser.com – e-mail: productinfo@kaeser.com