

Portable Compressors MOBILAIR M 57

With the world-renowned SIGMA PROFILE[®]

Free air delivery 5.6 m³/min




MOBILAIR M 57

Portable rotary screw compressor with SIGMA PROFILE



Outstanding performance – 5.6 m³/min

The M 57 portable compressor is designed to provide outstanding performance in all conditions. It is powered by a proven diesel engine which directly drives the airend. Direct drive eliminates the transmission losses associated with other systems, consequently providing more air for less fuel. Service life and efficiency are enhanced through low motor and airend speed, which also helps keep noise emissions to an absolute minimum.

- Compressor airend with SIGMA PROFILE  rotors to ensure more air and more savings
- Highly efficient 1:1 drive ensures optimum power transmission
- Tough, water-cooled 4-cylinder Kubota engine enables ultra-quiet operation
- Low engine and airend speed significantly extend service life



User-friendly

Designed with the user in mind, clear controls make the M 57 particularly simple to operate, whilst excellent component access greatly simplifies servicing and maintenance tasks. Long-term value retention further adds to the list of advantages the M 57 has to offer.

- User-friendly control panel with temperature gauge for easy and reliable operation
- Optimum service point accessibility simplifies maintenance tasks
- Modern, all-steel sound-absorbing enclosure keeps sound emissions to an absolute minimum
- Zinc-primed, powder-coated finish guarantees long-term corrosion resistance



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

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

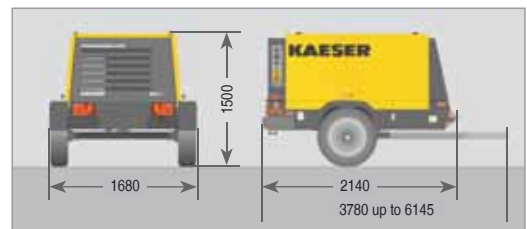
- Prevents breakers from freezing up
- Significantly extends air-tool service life



Clean and spacious

The M 57 meets exhaust emissions regulations in accordance with COM II and EPA II. The compressor's lockable enclosure houses generously sized components and also provides ample storage space.

- Large fuel tank enables continuous operation without refuelling
- Large tool storage capacity – ample space for tools and hoses



Technical specifications – MOBILAIR M 57

Model	Compressor unit		4-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 57	5.6	7	Kubota	V2403	33.6	2400	1800	105	1225	≤98	68	1 x G1 2 x G ³ / ₄

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



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