

## Portable Compressors **MOBILAIR M 57**

With the world-renowned SIGMA PROFILE <sup>®</sup>\*

Free air delivery 5.6 m<sup>3</sup>/min




# MOBILAIR M 57

## Portable compressor with the renowned SIGMA PROFILE



### Outstanding performance – 5.6 m<sup>3</sup>/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.

- 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 extends 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 M57 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

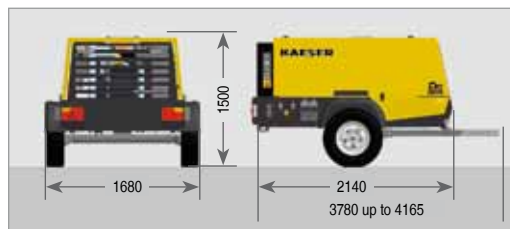
Specially developed for portable compressors, the patented Anti-Frost Control automatically regulates operating temperature in relation to ambient. The benefits speak for themselves:

- 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 IIIA and TIER 4 interim directive. The compressor's lockable enclosure also hides other useful features:

- Large fuel tank enables continuous operation without refuelling
- Generous 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				
	Free air delivery m <sup>3</sup> /min	Working pressure bar	Make	Model	Rated engine power kW	Speed at full load rpm	Idling speed rpm	Fuel tank capacity l	Operational weight kg	Sound power level dB(A)*	Sound pressure level dB(A)**	Air connection
M 57	5.6	7	Kubota	V2403	36	2600	1800	105	1225	≤98	68	1x G1 2x G¾

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