

Portable Compressors **MOBILAIR M 70**

With the world-renowned SIGMA PROFILE 

Flow rate 250 cfm




MOBILAIR M 70

Portable rotary screw compressor with SIGMA PROFILE



Impressive flow rate: 250 cfm

The M 70 portable compressor is designed to provide impressive performance in all conditions and operates quietly with outstanding fuel efficiency. Together, the engine and rotary screw airend form a powerful and efficient unit:

- **More air with more savings** – Rotary screw airend with SIGMA PROFILE  rotors
- **Optimised power transmission** – Efficient 1:1 drive
- **Exceptionally quiet** – Dependable water-cooled 4-cylinder Kubota turbo diesel engine
- **Longer service life** – Low engine and airend speeds



Designed with the user in mind

Designed with the user in mind, the M 70 is easy to operate and ensures long-term value retention. Excellent component access greatly simplifies servicing and maintenance tasks.

- **Maintenance-friendly design** – Optimum accessibility to all service points
- **Long-term corrosion protection** – Pre-galvanised and powder-coated
- **Long operating shifts without refuelling** – Large capacity fuel tank
- **Options:** 10 bar, compressed air aftercooler with centrifugal separator for cool and condensate-free compressed air



Perfect control

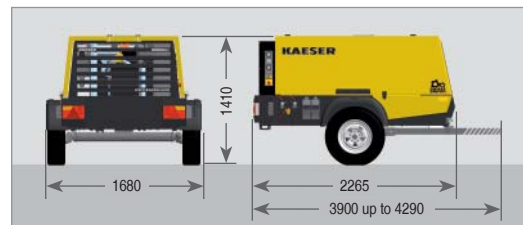
The M 70's user-friendly control and instrument panel enables all information to be viewed at a glance, thereby ensuring an optimum performance overview at all times.

- Ergonomically positioned and **clearly arranged control panel** with temperature indicator assures **simple and dependable operation**
- **Thermostatic valve equipped as standard** allows **optimum operating temperature** to be reached quickly and precisely

Designed for the toughest of conditions

The M 70 is designed to cope with extreme ambient temperatures ranging from -10 to +50 °C, which means that it can be used virtually anywhere in the world outside of the EU.

- Generously dimensioned cooler for compressor fluid and engine cooling water enables operation in ambient temperatures up to +50 °C
- Pressure-free cold start feature ensures reliable machine start-up even at sub-zero temperatures



Technical specifications – MOBILAIR M 70

Model	Compressor		4-cylinder diesel engine (Water-cooled)					Package		
	Flow rate cfm	Working pressure bar	Make	Type	Rated engine power kW	Speed at full load rpm	Idling speed rpm	Fuel tank capacity l	Operational weight kg	Air connection
M 70	250 / 190	7 / 10	Kubota	V2003T	43.3	2950	2000	105	1230	2x G ³ / ₄ 1x G1



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