

## Portable Compressors

# MOBILAIR® M30



### Rough, Dependable, and Quiet

The MOBILAIR® M30 models are versatile portable screw compressors offering heavy-duty performance in a lightweight package. The M30PE is a towable unit with a polyethylene canopy. M30 Utility (U) is skid or truck mounted with a steel canopy. Delivering 100 cfm at 100 psig, both are ideal for a wide range of applications including sand/shot blasting, demolition, fence post driving, irrigation system maintenance, monument engraving, and general air tool use. These units are built to meet the demands of rental houses, repair trucks, and railroad applications with both tow behind and skidmounted options.

Both the double-walled, rotomolded polyethylene canopy and the solid steel flooring protect the M30PE's motor, airend, and critical components from dirt, water, and

other contaminants. Rugged construction combined with extensive engineering allow the M30PE to retain its value year after year. The canopy is also designed to provide extremely low noise levels. Maximum sound level measured at 23 ft. is 76 db(A).

The M30U features a durable, powder-coated steel cabinet, as well as both long and short side forklift slots and a single point lifting bail for easy mounting and dismounting.

### All Weather Reliability

Both M30 models have KAESER's anti-frost feature. This thermostatically controlled valve automatically controls the compressed air temperature in relation to the current ambient temperature, which protects construction tools from freezing up, increases tool life, and extends compressor fluid life.

### Standard Features:

- Direct drive rotary screw airend: SIGMA PROFILE® produces more air with less fuel consumption
- Heavy duty, 3-cylinder Kubota diesel engine complies with Tier 4 final emissions standards
- Highly efficient cooling system
- Rotomolded polymer canopy is scratch and dent resistant (M30PE)
- Skid-mounting with long and short slots for easy mounting (M30U)
- 1 micron, 2-stage, compressor inlet filter with maintenance indicator
- 10 micron engine air filter with maintenance indicator
- Anti-frost control prevents freeze-up
- Tool box for convenient storage
- Lighting package

### Optional Features:

- Aftercooler packages

### Optional 5 year warranty

*To protect your investment, all of our MOBILAIR compressors are available with an optional 5 year warranty on the compressor airend.*

# Technical Specifications

COMPRESSOR		DIESEL ENGINE				PACKAGE		DIMENSIONS	
Model	Free Air Delivery (cfm) 100 psig	Make	Power @ Full Load (BHP)	Full Load Speed (rpm)	Off Load Running Speed (rpm)	Fuel Tank Capacity (gal)	Weight (lb.)	Outlets	L x W x H (in.)
M30PE	100	Kubota D1105-B Tier 4 Final	21	2875	2150	10.6	1268	2 x 3/4"	119* x 50 x 51
M30 Utility							1224		80 x 39 x 43

\*Length includes tow bar

Sound level maximum is 76 db(A) at 23 feet

Specifications subject to change without notice.

## Outstanding Advantages

- ✓ Contemporary, compact design
- ✓ Lightweight, easily maneuverable
- ✓ One piece rotomolded canopy (M30PE)
- ✓ Durable, powder-coated cabinet (M30U)
- ✓ Easily accessible control panel
- ✓ Reflector and lighting package
- ✓ Torsion bar suspension
- ✓ Direct drive SIGMA rotary screw airend
- ✓ Transparent fuel tank
- ✓ Anti-frost valve
- ✓ Heavy duty inlet filter



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