

Always caring about our customers' requirements

WORLDWIDE CONSULTANCY AND ASSISTANCE

Mattei operates worldwide with its sales and assistance network, providing a wide service range.

By purchasing a Mattei compressor you can rely on a qualified after-sales service, able to answer any request for assistance in very short time scales.

SIMPLE PREVENTIVE MAINTENANCE

The design of Mattei rotary vane compressors makes maintenance tasks simple, easy and accessible.

Specific maintenance kits make servicing quick and easy maximising operating time.

Mattei original spare parts and lubricants

Mattei Original Spare Parts and Mattei Rotoroil lubricants are made to very high design standards and conform to precise technical specifications. Only Mattei original spare parts allow you to be sure of maintaining over time the same levels of performance, reliability and safety of your Mattei product.

- Mattei Original Spare Parts are indispensable for the efficiency of your compressed air equipment
- Parts are always available in stock
- Quality tested and conforming to manufacturer specifications
- Suitable for Mattei's recommended maintenance intervals



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M2-IBG1G15



GAS - RVM - M/MC

ROTARY VANE COMPRESSORS

About Us

Ing. Enea Mattei SpA is an Italian company that has been producing air compressors since 1919. Over the years, the company has continually evolved and is today one of the world's foremost companies in the compressed air sector and the leader in the production of rotary vane compressors. Behind the success of Mattei are the choices the company has made in terms of design, production and marketing, driven by the results of its continual and in-depth research and development programmes.

During these years of continual change, Mattei has been able to adapt to the requirements of the market and through the results of its research has created products that are always innovative and technologically advanced.

Certified quality

Quality as an integral part of all company functions and constant improvement of all production processes so as to always guarantee the maximum level of reliability and satisfaction. This, in brief, is the value and the meaning of Mattei's operational philosophy. A way of approaching the market and customers that makes Mattei an absolute point of reference in the compressed air sector.

Since 1994, **Mattei** has been operating with a Quality System certified by the DNV Institute under UNI EN ISO 9001 regulations.



Special Applications

Thanks to its experience Mattei is able to offer compressed air suitable for a wide variety of uses and applications.

The company designs and develops tailored solutions according to the Customer's specific requirements.



M - MC Compressors Range

Mattei M and **MC** series are integrated compressors. Oil chamber and oil separator, non-return and minimum pressure valve, regulation valve and oil filter are completely integrated. Moreover, **M** and **MC** compressors are equipped with modulating intake valve for constant air delivery. **MC** compressors are supplied complete with integrated oil cooler and flange for motor coupling.

- MC 65**, F.A.D. from 120 to 320 litres/min; max. pressure 10 bar.
- MC 80**, F.A.D. from 400 to 1100 litres/min; max. pressure 13 bar.
- MC 86**, F.A.D. from 800 to 2500 litres/min; max. pressure 13 bar.
- MC 111**, F.A.D. from 1800 to 4500 litres/min; max. pressure 13 bar.

- M 80**, F.A.D. from 400 to 1500 litres/min; max. pressure 13 bar.
- M 86**, F.A.D. from 800 to 3300 litres/min; max. pressure 13 bar.
- M 111**, F.A.D. from 1800 to 5600 litres/min; max. pressure 13 bar.
- M 135**, F.A.D. from 3000 to 10000 litres/min; max. pressure 13 bar.

Applications

ANY APPLICATION FOR BUILDING INDUSTRY:

- Construction industry
- Sandblasting
- Earthmoving
- Cave
- Punch
- Various applications



Gas Compressors Range

COMPATIBLE GASES

- Sweet gas (Methane)
- Sour gas (Wellhead)
- Bio methane (Landfill/Digester)

STANDARD BOOST

COMPRESSOR ENDS

- GC** Bare gas ends with integrated oil cooler
- G** Bare gas ends

CUSTOMER SPECIFICATION GAS BOOST COMPRESSOR PACKAGES

- EGC** Fixed speed AC powered gas compressor packages
- EGi** Variable speed inverter driven gas compressor packages



Applications

MICRO GENERATION AND COMBINED HEAT AND POWER (CHP)

The compressing of methane to fuel a micro turbine from sweet, sour and coal bed fields.

GAS BOOSTING

The raising of gas pressure from 0 up to 8 bar.

Sour gas: from oil, gas and coal bed fields.

Bio gas: from sewage and farm waste resources.



Transit Compressors Range

PACKAGED COMPRESSOR UNITS FOR EASE OF ON-VEHICLE INSTALLATION

- Air flows: 120 to 4,000 litres / minute
- Air pressure: 7, 10 and 13 bar
- Complete frame-mounted air compressor packages including compressor, motor, air dryer and controls
- Designed for high reliability and low maintenance in a transit environment
- Stop/start or continuous operation
- Available with variable speed drive to provide high capacity during peak demands
- Continuous air drying capability using twin tower air dryer with spin on/off canisters
- Available with integrated or remote panel oil cooler
- Turn-key design, manufacture and project management

Applications

ANY 'AIR ON THE MOVE' APPLICATION FOR:

- Trucks and buses - including battery operated and hybrid vehicles
- Rail - trams, streetcars, metro, AGT
- People mover vehicles
- Other mobile applications including



- » Automotive
- » Bakers
- » Sprayed painting
- » Boilers
- » Beer production
- » Carwash
- » Building sector
- » Cranes
- » Dentists
- » Distillation
- » Dry cleaning
- » Agriculture
- » Food industry
- » Gas
- » Golf
- » Hospitals
- » Tools
- » Laboratories
- » Laundries
- » Marine
- » Military sector
- » Milking
- » Cash counting
- » Opticians
- » Packaging
- » Printing
- » Rides
- » Schools
- » Slurry
- » Simulators
- » Snow
- » Transit