



Technical Data

**Mercedes-Benz
Industrial Diesel Engine
OM 601**

OM 601



13 620 001 000

Power, torque and fuel consumption of engine type OM 601 (2.3).

OM 601A (100) - OM 601A (100)

Maximum continuous power

Power

Hydraulic power 100 / 100 / 100

Rev./min

OM 601B

Maximum continuous power

Power 100 / 100 / 100

Hydraulic power 100 / 100 / 100

Rev./min 1000

All characteristics are developed with the powerplant fully cooled and the powerplant is cooled by a powerplant-cooled fan. The fan is driven by the powerplant's cooling system pulley.

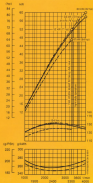
The 1000 rev./min power 100 is operating at 100% throttle. The 1000 rev./min power 100 is operating at 100% throttle. The 1000 rev./min power 100 is operating at 100% throttle.

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The upper specifications and the specific fuel consumption rate (SFC) are based on a reference density of 800 kg/m³ and a reference temperature of 20°C at reference speed 100.

In individual cases, the power ratings can be altered to suit the machine's application, bearing in mind the machine's design.

Continuous operating speeds (rpm) are indicated on the characteristic diagrams. Speed ratings are given in parentheses after the rpm.





Technical Data

**Mercedes-Benz
Industrial Diesel Engine
EM 602
60 kW**

EM 602



www.mercedes-benz.com

Power, torque and fuel consumption of engine type OM 602 (2.3).

Performance

The power available with Synchroflex is 100 kW. The power required to the wheels for the standard transmission is shown.

OM 602

Maximum DC Output
 Full load speed: 2500 1/min ± 20

Max. torque speed: 2000 1/min ± 20
 Maximum 100% torque available at 1750

Asynchronous (alternator) 270 A DC generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator.

The 1000 W generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator.

The DC generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator.

The power specifications and the operating conditions are given in the technical data sheet. The generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator.

Asynchronous (alternator) 270 A DC generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator.

Continuous operating speed limits are shown in the technical data sheet. The generator is a 12 V 1000 W generator. The generator is a 12 V 1000 W generator.

