

Dynawatt Generator 5.000

High-performance generator driven by the combustion engine via belts.

// Lightweight and quiet
// Fewer emissions
// Independent of the on-board power supply

High-performance generator driven by the combustion engine via belt drive. The Dynawatt generator provides 230 V in the vehicle, with an output of up to 5,000 W. It is driven by the vehicle engine, when stationary by belts with automatic tensioner. The generator requires the Dynawatt control unit.

Technical Information

Alternator rpm (continuous)	15,000 1/min
Alternator rpm (intermittend)	18,000 1/min
Insulation category	H (170 °C)
Level of efficiency	? 70 %
Output Voltage (AC)	3 x 250 V
Output frequency	rpm-dependent between 300-1,500 Hz
Output power (AC), continuous	5,000 W
Phase resistor	2.7 ? +/- 0.27
Rotor Resistor	2.5 ? ... 3.5 ?
Dimensions (L x W x H)	230 x 230 x 230 mm
Weight	8 kg

*In the chosen option