

Infrastructure



Mobile Electricity Generator

To ensure an autonomous electricity supply for KHG equipment and devices, Power generator with a capacity of 2 kVA to 196 kVA are available.

The generator (196 kVA and 68 kVA) is contained in an interchangeable container for transport by lorry or on a trailer, and is fitted with a floodlight mast for illuminating the operations area.

Technical Data

Power supply	196 kVA	68 kVA
Container		
Height	2.591 mm	1.500 mm
Width	2.483 mm	2.500 mm
Length	6.058 mm	2.286 mm
Weight	9.500 kg	4.050 kg
Tank capacity	1000 liter	200 liter
Engine	6 Cylinder Diesel Engine	
Power rating	80 kW	60 kW
Rated speed	1.500 1/min	1.500 1/min
Cylinder Capacity	11.967 cm ³	5.958 cm ³
Electrical Device		
Light	4 x 1.500 W	4 x 1.500 W
Power supply	230 V/16 A – 400 V/125 A	230 V/16 A – 400 V/63 A
Cable Drums	400 V/32 A	400 V/32A
Generator	3 Phase Synchron	
Power	240 kVA	75 kVA
Voltage	400 V/ 231 V	400 V/ 231 V
Frequency	50 Hz	50 Hz

