



## G130

### Mobile Generator

Powerful prime power generator, suited for the toughest applications

The G130 is a durable, sound attenuated diesel generator that provides mobile prime power for larger construction, commercial, industrial, special event and emergency management applications where quiet, reliable power is needed. The digital controller monitors and protects the generator and engine. The standard environmentally friendly features include a 115% fluid containment, crankcase oil vapor recovery system, no mess oil and radiator drain hoses and fast fuel fill system that minimizes fuel spill potential.

### Highlights

- Programmable Controller
- Cummins QSB5-G11 Engine
- Long Run Time
- Powerful and Precise Alternator
- 600 Volt Alternator

### Technical Data

#### ■ Generator

Insulation class	H
Output current 1~	264.0 A
Voltage accuracy	1.0 %
Output current 3~	313.0 A
Generator Rating 1~ (Continuous)	75.0 kVA
Generator Rating 3~ (Continuous)	162.0 kVA
Generator Manufacturer	Mecc Alte
Generator specification	AVR without Brushes
Voltage 1~	120.0 V
Voltage 3~	480.0 V

#### ■ Engine

Engine type	Diesel engine
Engine operating mode	four-stroke
Cylinder	4.0
Cylinder capacity	4,500.0 cm <sup>3</sup>
Fuel	Diesel EN 590
Exhaust-gas limit	IIIB/Tier IV Final
Starter battery Voltage	24.0 V
Battery Cold-start current CCA	950.0 A

Engine Manufacturer	Cummins
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#### ■ Operating Fluids

Cooling fluid volume	43.0 l
Tank capacity AdBlue® / DEF	33.0 l
Consumption AdBlue®/DEF (Prime Load)	1.2 L/hr
Run Time AdBlue®/DEF (Prime Load)	25.6 hrs
Fuel consumption (Prime load)	27.0 L/hr
Run Time (Prime Load)	24.6 hrs
Run Time (75 % Prime Load)	32.5 hrs
Run Time (50 % Prime Load)	46.5 hrs

#### ■ Shipping and Storage

Length for shipping	2,870.0 mm
Width for shipping	1,207.0 mm
Height for shipping	1,993.0 mm
Shipping weight	2,482.0 kg
Shipping weight with Trailer	3,019.0 kg
Length for shipping (with Trailer)	4,470.0 mm
Width for shipping (with Trailer)	2,032.0 mm
Height for shipping (with Trailer)	2,332.0 mm