

ME1
PRODUCTIONS

PORTABLE GENERATORS

2 POWERMAX EGS1400SDCAT
ULTRAQUIET GENERATORS
(RATED FOR 170 KW @ 60 HZ THREE PHASE)

M31's portable generators are made specifically for outdoor events. They are synchronizable which enables immediate backup power preventing any brownouts. Whisper quiet these units are the safe, smart solution to your power needs.

Key Features

- Generator Design is based on the industry standard MQ Power, Crawford Studio Generator Series
- UltraQuiet Operation – 58 dB at 3m (Low Load) to 62 dB at 3m (Full Load)
- Ideal for the Film Industry and Live Entertainment Applications
- Fully synchronizable with its companion generator.

Trailer Specifications

- Dimensions: 180x90x22 in. (457x229x56 cm.)
- No. of Axles: Tandem Axle
- Pintle Eye Hitch
- Fuel Tank Capacity – Gal (Liters): 150 (568)

Generator Enclosure Dimensions

- Overall Length: 100 in. (254 cm.)
- Overall Width: 48 in. (122 cm.)
- Overall Height: 87 in. (221 cm.)
- Approx. Net Wt.: lbs (kg): 6750 (3062)

Performance Data

- Prime Output – kW (kVA): 170 (212.5)
- Generator RPM: 1800
- Voltage – 3 phase: 208, 220, 240, 416, 440, 480
- Voltage – Single phase: 120, 127, 139, 240, 254, 277
- Armature Connection: 12 – Lead WYE
- Amps – Single Phase 120V: 1416A
- Amps – Single Phase 240V: 708A
- Amps – Three Phase 208V: 589A

- Amps – Three Phase 240V: 511A
- Amps – Three Phase 480V: 256A
- Voltage Regulation (No Load to Full Load): +/- 1%
- Power Factor: 0.8
- Frequency: 60
- Insulation: Class H
- Fuel Consumption:
 - Full Load – GPH (lph): 13.2 (49.9)
 - 3/4 Load – GPH (lph): 10.6 (40.1)
 - 1/2 Load – GPH (lph): 7.3 (27.6)
 - 1/4 Load – GPH (lph): 3.9 (14.7)
- Coolant Capacity – Gal. (liters): 11 (41.6)
- Oil Capacity – Gal. (liters): 7.4 (28)
- Battery: 24VDC System





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