

# 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)

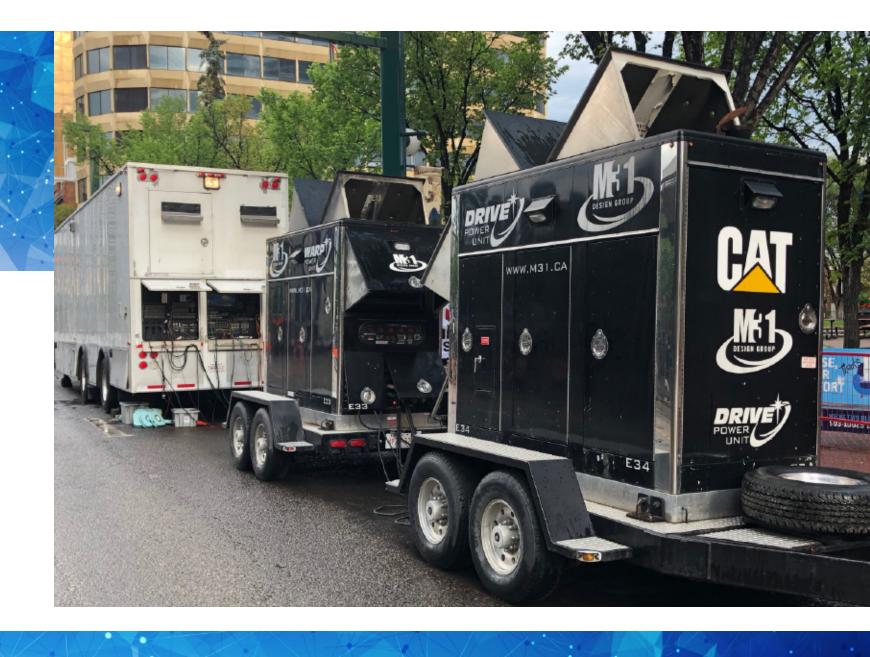
#### Generator Enclosure Dimensions

- Overall Length: 100 in. (254 cm.)
- Overall Width: 48 in. (122 cm.)
- Overall Height: 87 in. (221 cm.)
- Approx. Net Wt.: Ibs (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 (Iph): 13.2 (49.9)
- 3/4 Load GPH (Iph): 10.6 (40.1)
- 1/2 Load GPH (Iph): 7.3 (27.6)
- 1/4 Load GPH (Iph): 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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