


Tier IV Certified Diesel Generator
Portable

Efficient, Quiet, and Clean



The Diesel Generator Welding System provides power for our stud welding systems when no source is available. Our integrated systems come equipped with a certified Tier IV diesel Cummins engine that can run all day to support your stud welding needs. The advanced Cummins engine doesn't require a diesel particulate filter (DPF) so no wasted time cleaning the filter. The systems are offered in either a trailer, or skid mounted configuration that include room for the welding system and all the accessories required. The features and benefits include:

Emissions

Complies with U.S. EPA Tier IV Standards.

Heavy Duty

Steel construction with durable locking panels.

Stainless Steel

Control panel with AC meters and digital display.

Electric Brakes

Trailer only.

Protection

Engine monitors oil pressure, temperature, water level, and engine speed.

Finish

Sherwin Williams KEM Lustral Vermillion paint.
(Custom paint jobs available.)

Capacity

Dual 7000 lbs. axles.

Cold Start

120V 2000W block heater.

Applications:

- Remote locations where stud welding is required.
- Building construction.
- Bridge construction.

Options

- Skid mounted diesel generation weld system.
- Basic sound insulation package.
- Ultra quiet sound insulation option. (73dBA @23' under load)
- Extra capacity fuel tank.
- Auxiliary disconnect with extra receptacles.



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Diesel Generator Welding System		
	Trailer Mount	Skid Mount
Dimensions	105" H x 76" W x 212" L (2,667mm x 1,930mm x 5,385mm)	86" H x 55" W x 142" L (2,185mm x 1,400mm x 3,607mm)
Dry Weight (No Fuel)	9,660lbs (4,382kg)	8,960lbs (4,065kg)
Output Voltage	3 ϕ , 266/460 Volts	
Power	275 Kilowatts	
Current	Idle 400 Amps	
120V Circuit Breaker	GFI	
Stud Welder Circuit Main Breaker	225A	
Safety Standard Compliance	Meets all Federal and State requirements	
Fuel Tank Capacity	100gal (378L)	
Trailer Capacity	14,000lbs	
Warranty	1 Year	

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