



Diesel Generator

Efficient

The Diesel Generator Welding System provides power for our stud welding systems when no source is available. Our integrated systems come equipped with efficient diesel Cummins engines that can run all day to support your stud welding needs. 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 - Tier III, EPA, and California approved

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

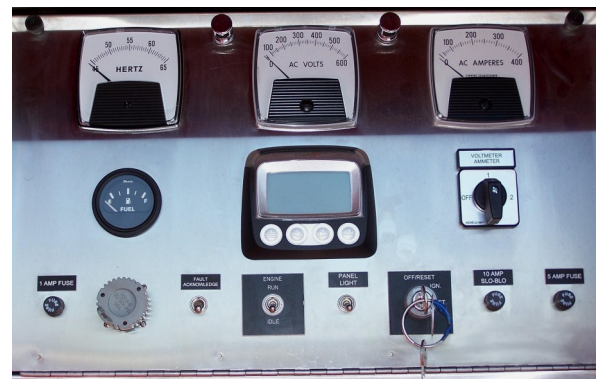
Cold Start – 120V 2000W block heater

Applications

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

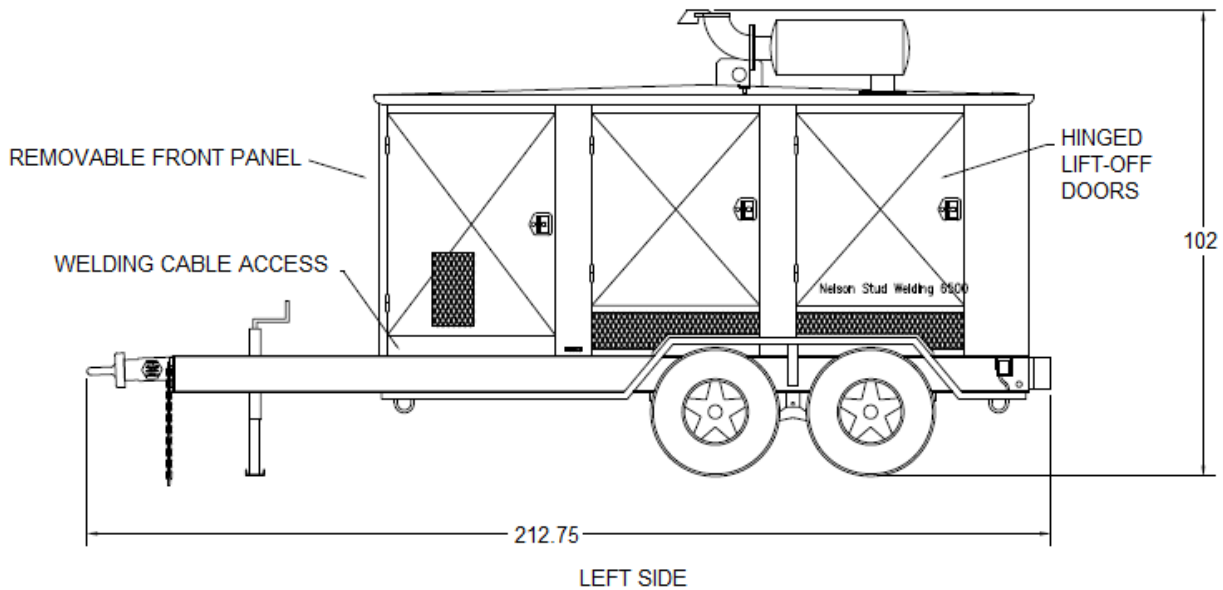
Options

- Skid mounted diesel generator weld system
- Sound insulation
- Enhanced emissions package
- Extra capacity fuel tank
- Auxiliary disconnect with extra receptacles



Technical Data

	Diesel Generator Welding System	
	Trailer Mount	Skid Mount
Dimensions	102"H x 76"W x 210"L (2,590mm x 1,930mm x 5,334mm)	83"H x 52"W x 150"L (2,108mm x 1,320mm x 3,810mm)
Weight	9,200lbs (4,200kg)	8,200lbs (3,700kg)
Output Voltage	3 ϕ , 266/460 Volts	
Power	255/225 Kilowatts	
Current	Idle 400 Amps	
120V Circuit Breaker	GFI	
Stud Welder Circuit Main Breaker	225A	
Safety Standard Compliance	EPA and California emissions standards	
Fuel Tank Capacity	100gal (378L)	
Trailer Capacity	14,000lbs	
Warranty	1 Year	



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