

Compact Generator 750-541-870 (This part number is the generator only)

- 1500A, 3/4" stud weld capability
- Compact enough to be mounted in a heavy duty pick-up truck.
- Aluminum case with steel base, frame, lift eye & hold-down D-rings.
- Convenient welder/cable drawer eases access for everyday use and maintenance.
- Over 20 hours run time per tank of fuel.
- Lockable panels for security.
- Reduced noise exhaust included
- Durable, water-cooled Cummins diesel engine.
- Engine & generator isolated from frame & welder by shock mounts.
- Easy access through service doors.

**Overall Physical Dimensions:**

- Size: 85"L x 40"W x 60"H
- Weight: Approximately 3600 lbs. with full fuel tank

Stud Welder Specifications:

- Model: Nelweld N1500i
- Max Stud Size: 3/4" @ 4 studs/minute
- Weld Current : 50A -1500A
- Weld Time: 5-1000MS
- Welder Weight: Approx. 77 lbs.
- Weld Gun: NS40N Gun Assembly, 2 wire

**Generator Specifications:**

- Power Output Rating: 100KW*
- KVA Output Rating 125KVA*
- Voltage Outputs:
 - 480V, 3ph, w/50A circuit breaker
 - Two 120V/1ph receptacles, each with GFCI's and 20A circuit breakers
- Engine Speed: 176Hp@1800RPM
- Engine: Cummins diesel, 4-cyl, model QSB5-G5-NR3
- Fuel Tank Capacity: 25 gallons
- Automatic engine shutdown w/indicator lights for:
 - Low oil pressure
 - Low water level
 - High water temperature
- Keyed start
- Ammeter, voltmeter, frequency meter for generator.
- Meters for water temperature, oil pressure, battery charging and run time.

*50 Amp breaker limits continuous power output to approximately half of ratings.