

Series 6500



System Configuration

	Trailer Mount #750-541-600	Skid Mount #750-541-610
Dimensions	102"H x 76"W x 210"L (2590mm x 1930mm x 5334mm)	83"H x 52"W x 150"L (2108mm x 1320mm x 3810mm)
Weight	8500 lbs. dry weight, (3855kg)	7500 lbs. dry weight, (3400kg)



• Specials Available •

Series 6000 Specifications

Transformer Rating	7600 amps
Stud Range	5/16"–1" (8mm–25mm)
Input voltage	230/460/575v, 60hz. (Single/Dual) 208/230/460v, 60hz. (Single/Dual) 220/380/415/440v, 50/60hz. (Single/Dual)
Fusing	200 amp @ 230v 100 amp @ 460v & 550v
Timing Control	0.02 — 1.5 seconds stepless
Regulated Output	300 — 2500 amps stepless
Case Dim.	31" H x 28" W x 35.5" D (786mm x 710mm x 900mm)
Weight	960 lbs. (435kg)

Heavy Duty Gun

NS 20 N HD, two wire 751-693-000



QS-9000



NELSON[®]
STUD WELDING

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Features & Benefits

- Cummins MTA11-G1 water cooled diesel engine, with Series 6000 stud welding system.
- Diesel generator site welding system can be skid or trailer mounted with central lifting point.
- Engine, generator, and stud welding system is fully enclosed and protected by 16 gauge sheet steel, vented, hinged, and lockable lift off access doors.
- Stainless steel control panel with key start.
- System is rated at 225kw minimum and equipped with additional 230 volt A.C. breaker and 120 volt receptacle for other electrical requirements.
- System conforms to EPA and California emissions standards.
- Equipped with engine shut down protection and indicator lights for critical functions.
- Electric brakes and ball or pintel hitch on trailer mounted units.
- Integral fuel tank capacity of 100 gallons (378 liters).