



Six Gunner™ for Nelweld®

Best companion to Nelweld to reduce gun set-up time and error

The new Six Gunner™ output expansion module allows you to simultaneously connect 6 guns to one output of a Nelweld 4000 or Nelweld 6000. Each gun setting can be pre-programmed by a Nelweld preset. The Six Gunner automatically selects the appropriate preset prior to each weld, allowing operator to focus on welding rather than setup. This reduces set-up time, operator mistakes, and maintenance.

The Six Gunner can be mounted on top of a Nelweld 4000 or Nelweld 6000 with Quick Feet™, or moved with handles to a job site as far as 200 feet (60 M) away from the Nelweld. Quick Feet allows the Six Gunner to be securely mounted or removed from the Nelweld in seconds without the use of tools. The Six Gunner assembly has natural flow ventilation to minimize internal contamination while maximizing cooling efficiency of internal components. An environmentally sealed control module and power supply adds additional protection from shop dust, humidity, extreme temperatures and corrosion.

Applications

- Shipbuilding, industrial, and construction
- Threaded studs, concrete anchors, insulation pins, refractory anchors, pins

SIX GUNNER

Technical Data

Total Output:	6 guns
Supply Voltage:	External 100-240VAC 50/60Hz (standard on non CE model)
	Powered from Nelweld (standard on CE model)
Supply Current:	<1A for external power supply option
Compatible Welder:	Nelweld 4000, Nelweld 6000 Nelweld 4000 CE, Nelweld 6000 CE
Weld Rate*:	3/8" (10 mm) 47 studs/min (with N6000) 22 studs/min (with N4000) 1/2" (13 mm) 13 studs/min 5/8" (16 mm) 5 studs/min 3/4" (19 mm) 2 studs/min
Weight:	180 lb (82 kg) Six Gunner
Dimensions:	20"H X 28"W X 25"D with legs and handles (51 cm X 71 cm X 65 cm)
Gun Connector:	Hubbell control and Dinse weld R&S control and Camloc weld Binder control and Dinse weld Others upon request
Insulation Class:	IP 23
Welder Connectivity:	Standard: RS232 for stack mount Optional: RS422 for remote positioning
Installation Options:	Standard: stack on top of Nelweld Optional: remote from Nelweld (200' or 60 m max)
PART NUMBER:	750-562-840 ** for N4000 (Dinse + Hubbell) 750-562-843 ** for N6000 (Dinse + Hubbell) 750-562-870 for N4000 CE *** (Dinse + Binder) 750-562-873 for N6000 CE *** (Dinse + Binder)

NOTE:

1. Consult factory for other gun connector configuration.
2. Installation of Six Gunner may require hardware and/or software change on the Nelweld. Consult with Nelson sales representative for details.



* Weld Rate assumes aggregated 6 gunner duty cycle as a system. Actual duty cycle may be limited by physical gun loading or welder itself.

** The Six Gunner pictures shown are representative only.

*** CE model is RoHS and WEEE compliant.

SIX GUNNER**USA**

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