

## DRAWN ARC WELDER Nelweld 4000 / 6000

High end drawn arc stud welder for industrial and heavy duty applications. Available for operation with 2 to 6 guns (with additional SIX GUNNER) for maximum improved productivity. The power sources of the NELWELD series are real power packs and fulfill their duty even in tough multi shift operations and at environmental working conditions of up to 40° Celsius.

Especially in through deck stud welding on steel constructions a welding time of at least 1 second is a must. The requirements for thermal strength of all electrical components are therefore extremely high.

Furthermore the NELWELD series scores with

- User friendly controller display
- Process control and monitoring
- Internal self-test and monitoring of up to 30 parameters
- 6 pre-installed welding programs and
- Patented multi gun management for synchronous operation of 2 guns



Model	Version	Item no.
N4000/1	CE 3x400V	750-601-054
N4000/2	CE 3x400V	750-601-555
N6000/1	CE 3x400V	750-600-055
N6000/2	CE 3x400V	750-600-555

## TECHNICAL DATA

Model	N4000	N6000
Welding performance (max.)	Ø 22mm 4 studs / min.	Ø 25 mm 10 studs / min.
Welding current (A)	300 - 2100	300 - 2500
Welding time (ms)	20 - 1000	20 - 1500
Supply voltage (V)	3 x 400	3 x 400
Fuse (A)	63	125
Dimension (mm) H x W x D	610 x 686 x 850	710 x 786 x 900
Weight (kg)	330	480
Safety class	IP 23	IP 23

Accessories	Item no.
Gun cables 7,5 m 120 mm <sup>2</sup> (option)	78-01-40
Mass cables 2 (pcs.)	51-70-01
Gun NS 20 BHD (option)	78-01-08
Gun NS-40 B3 (standard)	78-01-37
Gun NS-40 B4 (option)	78-01-40



Stud welding gun  
NS-40 B3



Multi gun device  
Six Gunner