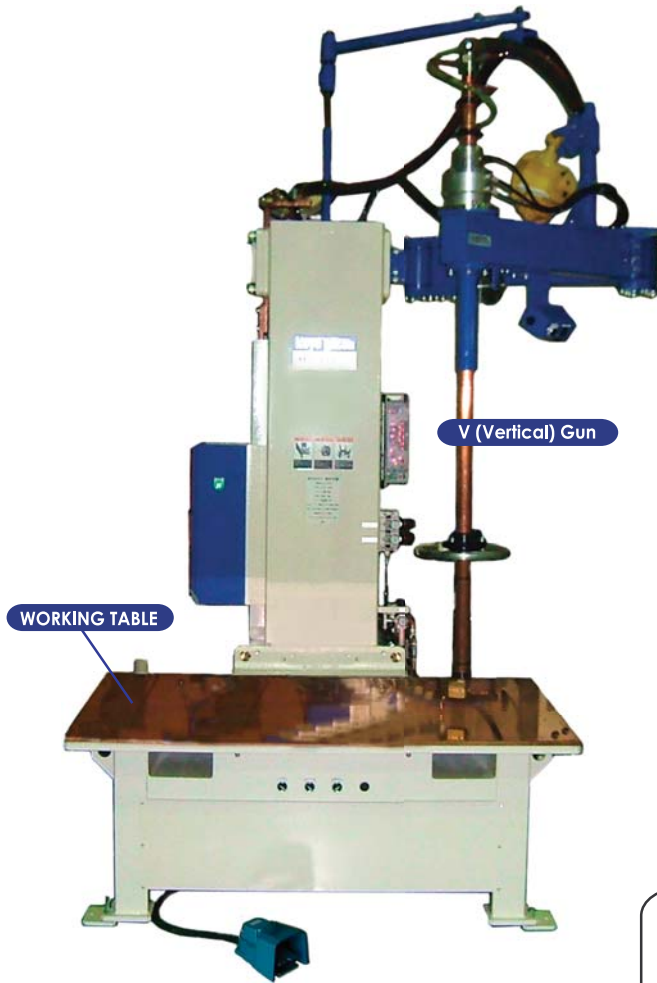


MYSLOT-III
NK03
Series

Table Spot Welder

NK-03V100-15-D

Bigger table for bigger and wider products.



[SPECIFICATIONS]

RATED CAPACITY	: 80kVA AC380 ~ 420V 1Φ 50/60Hz (AC460V 60Hz 1Φ for U.S.)
GUN TYPE	: VERTICAL
MAXIMUM CURRENT	: 12000Amp (Rectified)
AIR PRESSURE	: 0.5Mpa
ELECTRODE FORCE	: 2.2kN
V GUN STROKE	: 500mm
DUTY CYCLE	: 7%
TABLE SIZE	: 115x1000x1500mm
TABLE HEIGHT	: 600mm
COOLING WATER	: 8.5L/min or more
ELECTRODE TIP	: Ø13 or Ø16 (TAPA 1/10)
COOLING UNIT	: Separate installation, need separate power supply (AC200V ~ 220V 1Φ)
MACHINE SIZE	: W1000xD1715×H2690mm
WEIGHT	: 1570Kg

**MYSLOT reaches deep
location of weld points!**



V GUN

Welding Samples

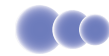


Tip side Working table side

Flat copper working table prevents protrusions on the product's surface.

Reference of Welding Capacity: Mild Steel (2.3x2.3mm)
Galvannealed Steel (2.3x2.3mm), Stainless Steel (2.5x2.5mm)
Galvanized Steel (2.3x2.3mm)

* Above mentioned materials are slightly different by manufacturer, or by country in the process of production. Koyo giken Inc. warrants the performance of our product MYSLOT, and does not warrant those materials and their thicknesses.



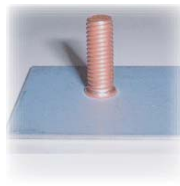
M6 ~ M12



M4 ~ M6

Nut Welding

Nut Welding : Free joint shank and special parts are applicable for nut welding. Flange type nut has more strength and less damage of screw by distributing current from flange part.



Screw and Female Screw Welding

Screw and Female Screw Welding : MYSLOT with V-Gun welds screw and female screws without sparks or spatters.

Anti-Oxidation System : Eliminates burn mark for Stainless Steel welding.



System not applied System applied

Anti-Oxidation System