

MYSLOT®-IV
NK03Series

Perfect solution for spot welding **TABLE SPOT WELDER**

NK-03HV100-15-D-EZ



[SPECIFICATIONS]

TRANSFORMER	: DIRECT CURRENT (RECTIFIED DC)
RATED CAPACITY	: 80kVA AC380 ~ 420V 1Φ 50/60Hz (AC460V / 60Hz for U.S.)
GUN TYPE	: HORIZONTAL, VERTICAL
MAXIMUM CURRENT	: H11000Amp, V12000Amp
AIR PRESSURE	: 0.6Mpa
ELECTRODE FORCE	: H2.5kN, V2.2kN
HGUN LENGTH	: 690mm
VGUN STROKE	: 500mm
DUTY CYCLE	: 7%
TABLE SIZE	: t15x1000x1500mm
TABLE HEIGHT	: 600mm (FIXED)
COOLING WATER	: 8.5L/min or more
ELECTRODE TIP	: φ13 or φ16 (TAPA1/10)
COOLING UNIT	: EQUIPPED
MACHINE SIZE	: W2110xD1985xH3200mm
WEIGHT	: 1670Kg

NEW TIMER ~QUICK AND EASY TO SET.

EasySetting
EasyTimer



Reference parameter appears by only selecting material and thickness.

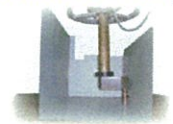
Pressure setting and water flow check automatically.
Tip dress counter equipped.

MYSLOT® reaches deep location of weld points!



H GUN

+



V GUN

Reference of Welding Capacity :

Mild Steel (2.3×2.3mm) , Galvaneal (2.3×2.3mm)
Stainless (2.5×2.5mm) , Galvanized (2.3×2.3mm)

*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 MYSPOT, not warrants those materials and its thickness.

[WELDING SAMPLES]



Tip side Working table side

Flat copper working table prevents protrusions on the products surface.



M6 ~ M12

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.



M4 ~ M6

Screw and Female Screw Welding

Screw and Female Screw Welding : MYSPOT 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

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