

MYSLOT®-IV
NK-03 Series

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

NK-03H100-15-D-EZ



MADE IN JAPAN



MYSLOT® reaches deep location of weld points!



M6 ~ M12

Nut Welding

Nut Welding : Flange type nut has more strength and less damage of screw by distributing current from flange part.



M4 ~ M6



System not applied System applied

Anti-Oxidation System

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

[SPECIFICATIONS]

| | |
|-----------------|---|
| TRANSFORMER | : DIRECT CURRENT (RECTIFIED AC) |
| RATED CAPACITY | : 80kVA AC380 ~ 420V 1Φ 50/60Hz (AC460V / 60Hz for U.S.) |
| GUN TYPE | : HORIZONTAL |
| MAXIMUM CURRENT | : 11000Amp |
| AIR PRESSURE | : 0.6Mpa |
| ELECTRODE FORCE | : 2.5kN |
| GUN LENGTH | : 690mm |
| DUTY CYCLE | : 7% |
| TABLE SIZE | : t15x1000x1500mm |
| TABLE HEIGHT | : 700mm(FIXED) |
| COOLING WATER | : 8.5L/min or more |
| ELECTRODE TIP | : φ13 or φ16 (TAPA1/10) |
| COOLING UNIT | : EQUIPPED |
| MACHINE SIZE | : W1930xD1985xH2535mm |
| WEIGHT | : 1520Kg |

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.

[WELDING SAMPLES]



Tip side



Working table side

Flat copper working table prevents protrusions on the products surface.

Reference of Welding Capacity :

| | |
|------------|-------------|
| Mild Steel | (2.3×2.3mm) |
| Galvanneal | (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 MYSLOT, not warrants those materials and its thickness.

KOYO GIKEN INC.

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