

# MYSLOT-IV NK-21 Series

Perfect solution for spot welding

## TABLE SPOT WELDER

# NK-21HE810-M-EZ



### [SPECIFICATIONS]

TRANSFORMER	: ALTERNATING CURRENT
RATED CAPACITY	: 30kVA AC380 ~ 420V 1Φ 50/60Hz (AC460V / 60Hz for U.S.)
GUN TYPE	: HORIZONTAL
MAXIMUM CURRENT	: 10000Amp
AIR PRESSURE	: 0.6Mpa
ELECTRODE FORCE	: 2.2kN
GUN LENGTH	: 320mm
DUTY CYCLE	: 7%
TABLE SIZE	: t15x800x1000mm
TABLE HEIGHT	: 650 ~ 850mm(200mmStroke)
COOLING WATER	: 8.5L/min or more
ELECTRODE TIP	: φ13 or φ16 (TAPA1/10)
COOLING UNIT	: EQUIPPED
MACHINE SIZE	: W1220xD1815xH2100mm
WEIGHT	: 940Kg

### NEW TIMER ~QUICK AND EASY TO SET.

## EasySetting EasyTimer



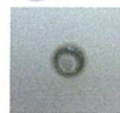
Reference parameter appears by only selecting material and thickness.

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

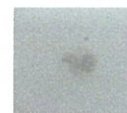
MADE IN JAPAN

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### [WELDING SAMPLES]



Tip side



Working table side

Flat copper working table prevents protrusions on the products surface.



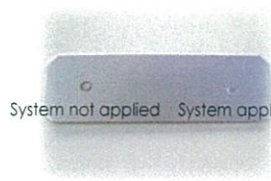
M6 ~ M12

### 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.

### 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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