

MYPOT-IV NK-21 Series

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

NK-21HE810-M-D-EZ

[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	: 2.2kN
GUN LENGTH	: 320mm
DUTY CYCLE	: 7%
TABLE SIZE	: t15x800x1000mm
TABLE HEIGHT	: 650 ~ 850mm(200mm Stroke)
COOLING WATER	: 8.5L/min or more
ELECTRODE TIP	: φ13 or φ16 (TAPER1/10)
COOLING UNIT	: EQUIPPED
MACHINE SIZE	: W1165×D1825×H2145mm
WEIGHT	: 1090Kg



EasySetting

EasyTimer

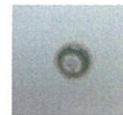
~QUICK AND EASY TO SET.



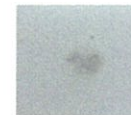
Reference parameter appears by only selecting material and thickness.

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.

MADE IN JAPAN

特許第 3445636 号 特開 2003-236671 P3445636 PCT/JP2003/00829



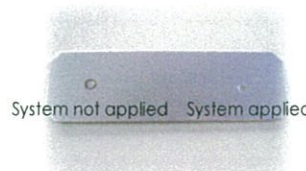
M6 ~ M12

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)
Galvaniz	(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 MYPOT, not warrants those materials and its thickness.

KOYO GIKEN INC.

4020-4 Tana Chuo-ku Sagami-hara-City Kanagawa-Pref. 252-0244
TEL +81-42-760-4306 FAX +81-42-760-4309 E-MAIL info-hp@koyogiken.co.jp

koyo giken

www.koyogiken.co.jp