

**MYSLOT-IV**  
**NK-21 Series**

Inverter-controlled Table Spot Welder

# NK-21HE810-M-K-EZ

By entering "material" and "thickness", All welding parameters set automatically.



## [SPECIFICATIONS]

TRANSFORMER	: INVERTER
RATED CAPACITY	: 40kVA AC380 ~ 480V 3Φ 50/60Hz
GUN TYPE	: HORIZONTAL
MAXIMUM CURRENT	: H12000Amp
AIR PRESSURE	: 0.6Mpa
ELECTRODE FORCE	: H 2.2kN
GUN LENGTH	: 320mm
DUTY CYCLE	: 7%
TABLE SIZE	: t15x800x1000mm
TABLE STROKE	: 200mm (H650 ~ 850mm)
COOLING WATER	: 8.5L/min or more
ELECTRODE TIP	: φ13 or φ16 (TAPER1/10)
COOLING UNIT	: EQUIPPED
MACHINE SIZE	: W1300×D1815×H2145mm
WEIGHT	: 1030Kg

Reference of Welding Capacity : Mild Steel (2.3×2.3mm)  
Galvanneal Steel (2.3×2.3mm), Stainless Steel (2.5×2.5mm)  
Galvanized Steel (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.

MADE IN JAPAN

P.Nr. EP2749373(CE), P.Nr. US9202622(US), P.Nr. ZL201310021859.6(CH)  
P.Nr. AU2012371845(AUS), P.Nr. KR101417791(KR), P.Nr. TWI509645(TW)

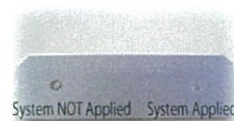


MYSLOT reaches deep into work piece!

**You can weld NUTS too!**



**Anti-Oxidation System for Stainless Steel**

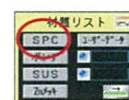


Eliminates burn mark for Stainless Steel welding.

## What is **EasySetting** ?

Choose Material

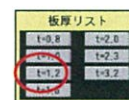
**One**



● Set welding parameters with two steps(material and thickness).

Thickness

**Two**



● Pressure setting also automatic.

Ready to spot

**Spot!**



● Water and air-flow check indicator equipped.

● Self-diagnostic system

● Spot counter equipped.

**koyo giken**

4020-4 Tana Chuo-ku Sagami-hara Kanagawa 252-0244 JAPAN  
TEL 042-760-4306 FAX 042-760-4309 E-MAIL info-hp@koyogiken.co.jp

**koyo giken**  
www.koyogiken.co.jp