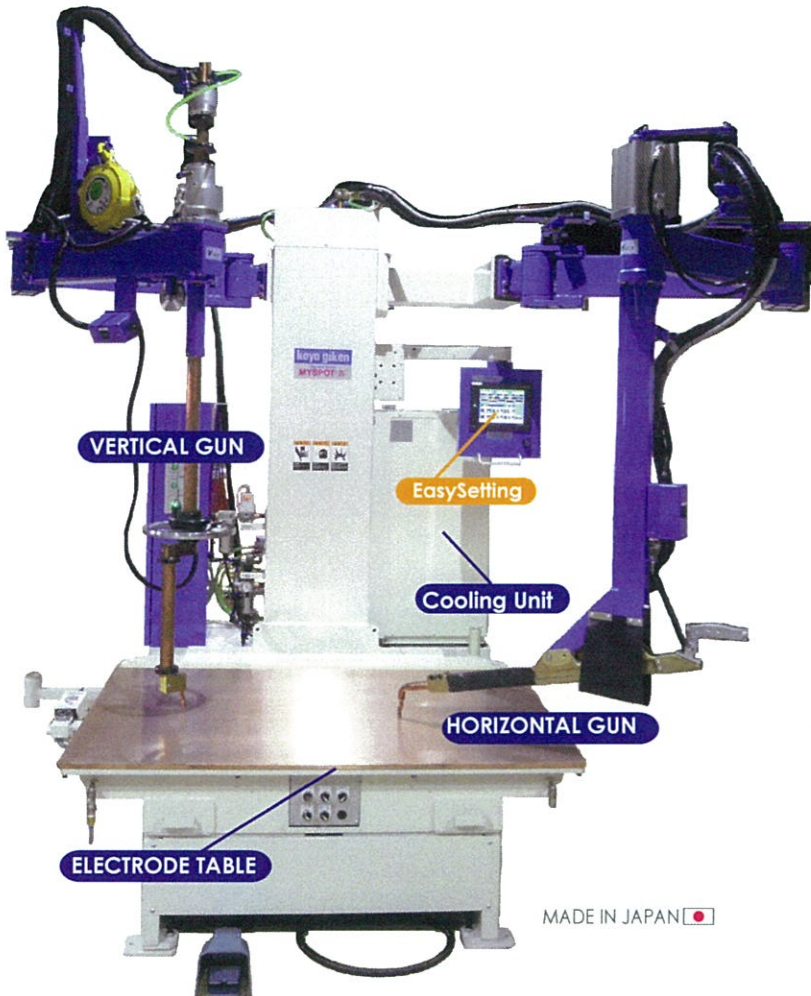


**MYSLOT®-III**  
NK03Series

Inverter-controlled **TABLE SPOT WELDER**

# NK-03HV100-15-K-EZ



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)

**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 MYSPOT, not warrants those materials and its thickness.

**[SPECIFICATIONS]**

TRANSFORMER : INVERTER TRANSFORMER  
 RATED CAPACITY : 40kVA AC380 ~ 480V 1Φ 50/60Hz  
 GUN TYPE : HORIZONTAL, VERTICAL  
 MAXIMUM CURRENT : H12000Amp, V13000Amp  
 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 : W2110×D1985×H3200mm  
 WEIGHT : 1600Kg

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

**EasySetting**  
EasyTimer

Select material

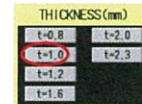
**One**



Reference parameter appears by only selecting material and thickness.

and thickness

**Two**



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

to weld  
**Spot!**

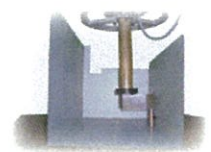


**MYSPOT® reaches deep location of weld points!**



H GUN

+



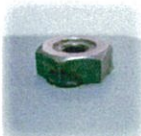
V GUN

**You can weld NUTS and SCREWS too!**



**Nut Welding**

**Nut Welding :** Free joint shank and special parts are applicable for nut welding.



**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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