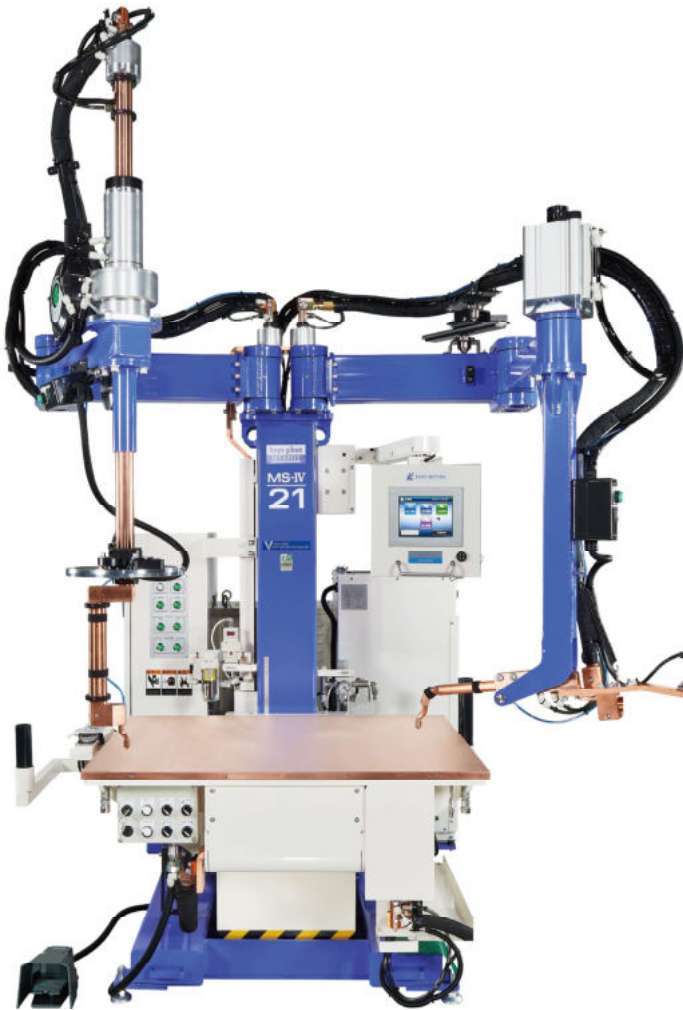


MYSPOT-III
NK21Series

Inverter-controlled Table Spot Welder

NK-21HEV810-M-K-EZ

Choose material and thickness by touch panel. All welding parameters set automatically.



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)

[SPECIFICATIONS]

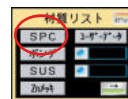
RATED CAPACITY : 40kVA AC380 ~ 480V 3Φ 50/60Hz
 GUN TYPE : HORIZONTAL, VERTICAL
 MAXIMUM CURRENT : H12000Amp, V13000Amp
 AIR PRESSURE : 0.6Mpa
 ELECTRODE FORCE : H 2.2kN, V 2.2kN
 GUN LENGTH : 320mm
 V GUN STROKE : 350mm
 DUTY CYCLE : 7%
 TABLE SIZE : t15x800x1000mm
 TABLE STROKE : 200mm (H650 ~ 850mm)
 COOLING WATER : 8.5L/min or more
 ELECTRODE TIP : φ 13 or φ 16 (TAPA1/10)
 COOLING UNIT : EQUIPPED
 MACHINE SIZE : W1455×D1815×H2705mm
 WEIGHT : 1130Kg

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.

What is **EasySetting** ? EasyTimer

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.

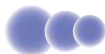


H-gun

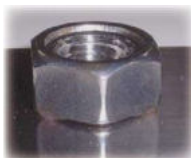
+



V-gun



You can weld Nut and Screw.



Nut Welding



Screw and Female Screw Welding



Anti-Oxidation System

System NOT Applied System Applied

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

Screw and Female Screw Welding : MYSPOT with V-Gun welds screw and female screw without sparks or spatters.

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

koyo giken

2-7-6 Hashimotodai Midori-ku Sagami-hara Kanagawa 252-0132 JAPAN
 TEL 042-770-4306 FAX 042-770-4310 E-MAIL info-hp@koyogiken.co.jp

koyo giken
www.koyogiken.co.jp