

MYSPO-IV
NK-03 series

Inverter-controlled Table Spot Welder

NK-03H100-15-K-EZ

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



Specifications (NK-03H100-15-K-EZ)

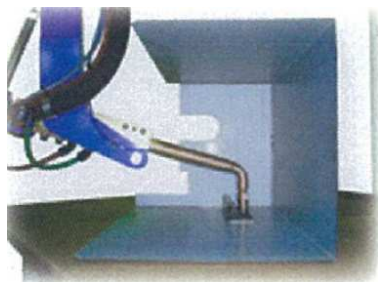
rated capacity	:	40kVA AC380 ~ 480 3Φ 50/60Hz
welding gun type	:	horizontal (H)
max. current	:	H: 12,000 A
max. electrode force	:	H 2.5 kN
air pressure	:	0.6 MPa
duty cycle	:	7 %
H-welding gun length	:	690 mm
table size	:	t15 x 1,000 x 1,500 mm
table height	:	700 mm (fixed)
cooling water, minimum	:	8.5 L/min. or more
cooling unit	:	equipped
electrode tip	:	∅ 13 or ∅ 16
machine size	:	1,925 (W) x 1985 (D) x 2,535 (H) mm
machine weight	:	1,450 kg

reference of welding capacity*: mild steel (2.3 x 2.3 mm), galvaneel steel (2.3 x 2.3 mm), stainless steel (2.5 x 2.5 mm), galvanized steel (2.3 x 2.3 mm)

* Above mentioned materials are slightly different by manufacturer, or by country in the process of production. KOYO GIKEN warrants the performance of the product MYSPOT, but not those materials and its thickness.

made in Japan

patent: EP2749373 (CE), US9202622 (US) ZL201310021859.6 (CH), AU2012371845 (AUS), KR101417791 (KR), TW1509645 (TW)



MYSPO[®] reaches deep into workpieces!

What is *EasySetting* ?

EasyTimer

Choose material

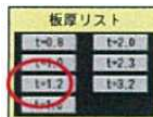
ONE



- reference parameter appears by only selecting material and thickness

Thickness

TWO



- pressure setting and water flow check is done automatically

Ready to spot

Spot!



- tip dress counter is equipped

You can weld NUTS, too!



anti-oxidation system for stainless steel



Produces cleaner welds with no burn marks on the finish side of stainless assemblies.

distributor:

MUNDAN GmbH, Immermannstrasse 65B, 40210 Duesseldorf, Germany

tel.: +49-211-63057-0, fax: +49-211-63057-55, eMail: info@mundan.net, URL: www.mundan.net