

MYSPOP-IV
NK-03 Serie

inverter-controlled table spot welder

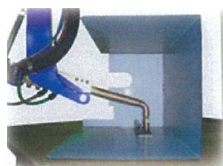
NK-03HV100-15-K-EZ

choose 'material' and 'thickness' by touch panel - all welding parameters set automatically



patent: 3445636, 2003-236671, P3445636, PCT/JP2003/00829

MYSPOP reaches deep locations of weld points!



← H-welding gun

V-welding gun →



specifications

rated capacity	:	40kVA AC380 ~ 480 1Φ 50/60Hz
welding gun type	:	horizontal (H), vertical (V)
max. current	:	H: 12,000 A, V: 13,000 A
max. electrode force	:	H: 2.5 kN, V: 2.2 kN
air pressure	:	0.6 MPa
duty cycle	:	7 %
H-welding gun length	:	690 mm
V-welding gun stroke	:	500 mm
table size	:	t15 x 800 x 1000 mm
table height	:	600 mm (fix)
cooling water	:	8.5 L/min. or more
cooling unit	:	equipped
electrode tip	:	∅ 13 or ∅ 16
machine size	:	W2,110 x D1,985 x H3,200 mm
machine weight	:	1,600 kg

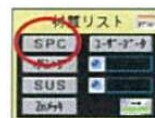
What is *EasySetting* ?

EasyTimer

choose:

material

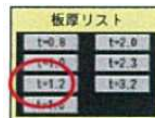
ONE



- reference parameter appears by only selecting material & thickness

thickness

TWO



- pressure setting & water flow check is done automatically

ready to spot

GO!



- tip dress counter is equipped

reference of welding capacity*: mild steel (2.3 x 2.3 mm), galvanized 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 Inc. warrants the performance of the product MYSPOP - not warrants those materials and its thickness

MYSPOP® - you can weld nuts & screws, too!



nut welding

nut welding: free joint shank & special parts are applicable for nut welding



screw & female screw welding

screw & female screw welding: MYSPOP with V-welding gun welds screws & female screws without sparks and spatters

Anti-Oxidation System (Option)

System NOT Applied System Applied

anti-oxidation system

eliminates burn mark for stainless steel welding

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