

# NK-21HEV810-M-KG-EZ

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## SPOT REVOLUTION SPOT REVOLUTION

HIGH SPEED  
SPOT WELDING TECHNOLOGY  
Patent 5199493 5220931 5491560  
4780502 5105205 5278880 4487178

### MYSLOT

THE copper table - spot welder  
from Japan



#### features



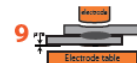
#### 1. clean and strong

no burn, no distortion



#### 2. minimize protrusions

eliminate grinder finishing and keep the work environment clean



#### 3. suitable for coated materials

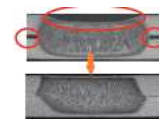
by highly efficient heat generation



coated material

#### 4. eliminate "sheet separation"

keep the product as flat as possible



#### 5. EasySetting selects the optimum parameters

EasyTimer durch Eingabe von „Material“ und „Materialstärke“



#### 6. easy to weld nuts & screws

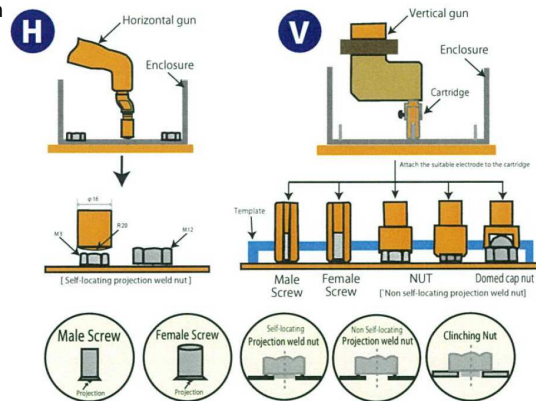
#### specifications (NK-21HEV810-M-KG-EZ)

rated capacity:	40 kVA AC380~480V 3 φ 50/60 Hz
welding gun type:	horizontal (H) & vertical (V)
maximum current:	H: 12.000 A, V: 13.000
electrode force:	H: 2.2 kN, V: 2.2 kN
air pressure:	0.6 MPa
H-gun length:	320 mm
V-gun stroke:	350 mm
duty cycle:	7 %
table size:	t 15 x 800 x 1.000 mm
cooling water:	8,5 litre/min. or more
electrode tip:	Ø13 or Ø16 mm
machine size:	(W) 1,455 x (D) 1,815 x (H) 2,705 m
machine weight	1,130 kg



#### reference for welding capacity\*:

- mild steel (2.3 x 2.3 mm)
- stainless steel (2.5 x 2.5 mm)
- Galvanneal steel (2.3 x 2.3 mm)
- galvanized steel (2.3 x 2.3 mm)



\*above-mentioned materials are slight different by manufacturer or by country in the process of production. KOYO GIKEN warrants the performance of the product MYSLOT, not warrants those materials and their thickness.

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