

# NK-21HE810-M-KG-EZ

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## SPOT REVOLUTION SPOT REVOLUTION

### MYSLOT

THE copper table - spot welder  
from Japan

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



#### features



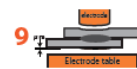
#### 1. clean and strong

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

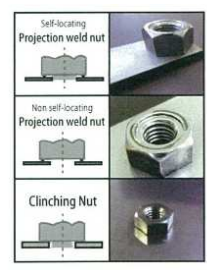
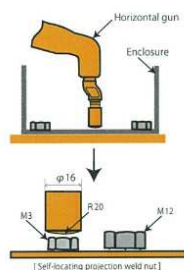
EasyTimer durch Eingabe von „Material“ und „Materialstärke“



#### 6. easy to weld nuts

#### specifications (NK-21HE810-M-KG-EZ)

rated capacity:	40 kVA AC380-480V 3 $\phi$ 50/60 Hz
welding gun type:	horizontal (H)
maximum current:	H: 12.000 A
electrode force:	H: 2,2 kN
H-gun length:	320 mm
duty cycle:	7 %
table size:	t 15 x 800 x 1.000 mm
cooling water:	8,5 Litre/min. or more
electrode tip:	$\varnothing$ 13 or $\varnothing$ 16 mm <small>(standard tip as described in ISO 5821 applicable!)</small>
machine size:	(W) 1,300 x (D) 1,815 x (H) 2,145 mm
machine weight	1,030 kg

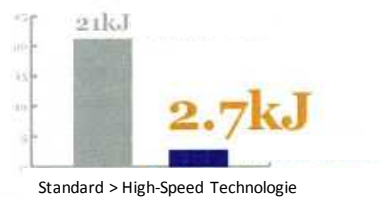


#### reference for welding capacity\*:

- 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)

#### 7. electric power consumption becomes 1/7

heat time completes in 0.75 cycle



- firmeninterne Werte -

\*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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