

Table spot welder **MYSLOT-IV** series

NK-21HE810-M-KG-EZ

**HIGH SPEED
SPOT WELDING TECHNOLOGY**

Patent: Nr. EP2749373(CE),
Nr. US9202622(US),
Nr. ZL201310021858.6(CH),
Nr. AU2012371845(AUS),
Nr. KR101417791(KR),
Nr. TWI589645(TW)

Features

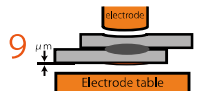
1. Clean and Strong

No burn, no distortion



2. Minimize protrusions

Eliminate grinder finishing and keep the work environment clean.



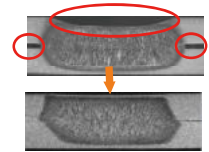
3. Suitable for coated materials

By highly-efficient heat generation



4. Eliminate "sheet separation"

Keep the product as flat as possible

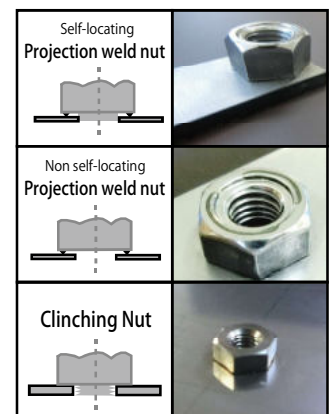
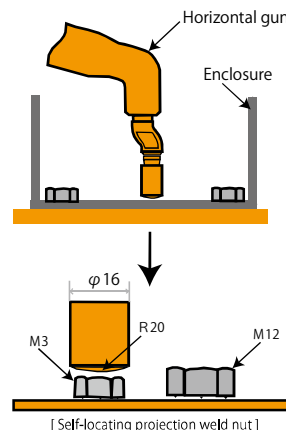


5. **EasySetting** selects the optimum parameters.

By entering the "material" and "thickness".



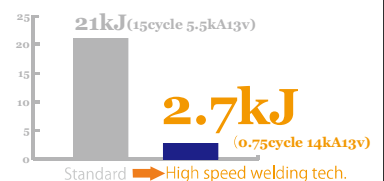
6. Easy to weld nuts



7. Electric power consumption becomes 1/7

Heat time completed in 0.75 cycle

(internal company data)



Specifications [NK-21HE810-M-KG-EZ]

Rated Capacity : 40 k VA Ac380~480V 3 φ 50/60Hz

Gun type : Horizontal

Maximum current : 12000A

Electrode force : 2.2 k N

Hgun length : 320mm

Duty cycle : 7%

Table size : t 15×800×1000mm

Cooling water : 8.5L/min or more

Electrode tip : φ 13 or φ 16 (taper 1/10)

Machine size : W1300×D1815×H2145mm

Weight : 1030kg

Reference of welding capacity : Mild steel (2.3×2.3mm)

Stainless (2.5×2.5mm) Galvanneal steel (2.3×2.3mm)

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 MYSLOT, not warrants those materials and thier thickness.

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