

Table spot welder **MYSLOT-V** series

HIGH SPEED
SPOT WELDING TECHNOLOGY

NK-21HEV810-M-WKG-EZ

Aluminum+

Patent: Nr. EP2749373(CE),
Nr. US9202622(US),
Nr. ZL201310021859.6(CH),
Nr. AU2012371845(AUS),
Nr. KR101417791(KR),
Nr. TWI509645(TW)

Features

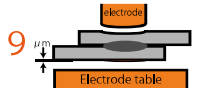
1. Clean and Strong

No burn, no distortion



2. Minimize protrusions

Eliminate grinder finishing and keep the work environment clean.



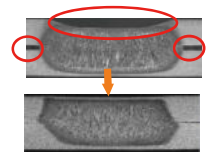
3. Suitable for coated materials

By highly-efficient heat generation



4. Eliminate "sheet separation"

Keep the product as flat as possible



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

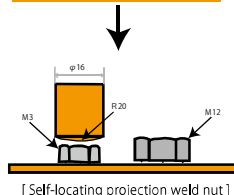
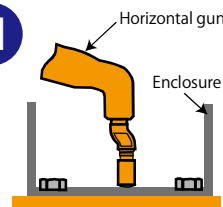
By entering the "material type" and "thickness".



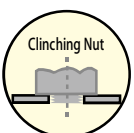
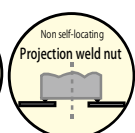
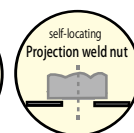
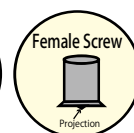
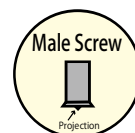
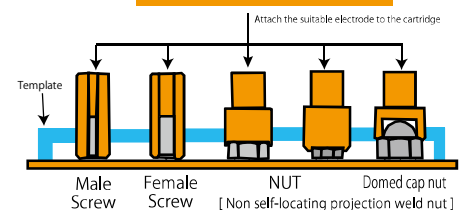
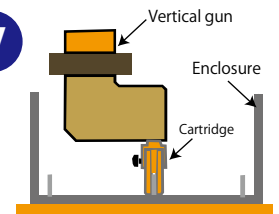
6. Easy to weld nuts and screws



H



V



Specifications [NK-21HEV810-M-WKG-EZ]

- Rated Capacity : 80 k VA Ac380~480V 3φ 50/60Hz
- Gun type : Horizontal, Vertical
- Maximum current : H:24000A, V:22000A
- Electrode force : H3.8kN, V3.8kN(Air Pressure 0.6Mpa)
- Hgun length : 320mm
- V Gun stroke : 350mm
- 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 : W1515×D1815×H2840mm
- Weight : 1200kg

Reference of welding capacity : Mild steel (3.2×3.2mm)
Stainless (2.5×2.5mm) Galvanneal steel (3.2×3.2mm)
Galvanized steel (2.3×2.3mm)

Aluminum (2.0x2.0mm)

*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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