

**Product Name :**  
Spot Welding Machine

**Product Code :**  
ELABHTOOLSUK410003



## Description :

Spot Welding Machine

## Technical Specification :

### Recent Technology

Primary Voltage: To be suitable for 380V, 3 phase, 3 wire, 50 Hz, AC Supply

Rating @ 50% duty cycle : 200 KVA

Secondary No load voltage ( in stages ) : 6- 12 V

Max. Welding current : 68 KA

Secondary short circuit current : 85 KA (VDE 0545)

Max. Welding load : 680 KVA

Connected load : 520 KVA

Electrode pressure : 300 to 2500 KPa

Electrode working range : 250 mm

Arm spacing : 65/445 mm

Clamping plates: (Above) : 400 x 400 mm : ( Below ) : 400 x 400 mm

Ventilation spacer : Rectangular cross section (2x10). Sq.mm

Max. dia. of stamping : 1300 mm

In case of segment dia. up to : 3000 mm

Thickness of Ventilation stamping: up to 1.0 mm

Operating speed. : 60 to 90 Spots/min

Weldable Spots : 1 to 7 spots in a single stroke

Cooling : Water cooling

Primary Current : 280 A

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Max Primary Current : 1180 A

Throat Depth : 480 mm

Machine able to work with air pressure of 70 PSI and supplier provide moisture drying system

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