

25113 SIP 25KVA Three Phase Pneumatic Column Spot Welder



Part No: 25113

Price: £4299.99 (exc VAT) Save £1226.41
(RRP £5526.40) | £5159.99 (inc VAT)

Specifications

25113 SIP 25KVA Three Phase Pneumatic Column Spot Welder

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The 25KVA Pneumatic Column Spot Welder is operated through foot pedal control and the electronic controller, which features a 5 step welding sequence and an easy interface.

400v (50amp), 1 phase supply

4.8 bar compressed air pressure

340mm to 480mm standard arm length

200mm distance between the two arms

204kgF @ 340mm max. electrode force

140kgF @ 450mm max. electrode force

50KVA max. weld power (25KVA @ 25%)

5+5mm (mild steel plate), 20+20mm (bar)

Adjustable tip pressure and throat depth

The unit is fitted water cooling hoses

Single or double pulses with increased control when welding oxidised, galvanised, stainless steel and coated steels.

SIP has a comprehensive range of welding equipment available, featuring a superb collection of powerful,

feature-rich units built for top performance and quality finishing.

Input Supply 400v (50amp), 1PH

Max. Welding Power 50KVA

Duty Cycle @ 50% 25KVA

Welding Capacity

Mild Steel

5+5mm (flat) / 20+20mm (bar)

Stainless Steel

3+3mm (flat) / 12+12mm (bar)

No Load Voltage 1.4v

Short Circuit Current 13.8KA

Max. Electrode Force

204kgF @ 340mm

140kgF @ 450mm

Distance Between Arms

200mm (standard)

320mm (optional)

Arms Length

340 to 480mm (standard)

200 to 1000mm (optional)

Electrode Throat Size 100mm

Electrode Holder Ø 25mm

Electrode Size Ø 20mm

Arms Ø 45mm

Noise Level < 70dB

Air Pressure 70psi (4.8 bar)

Water Flow 4 litres/min

Optional Extras

25125 SIP Water Cooler for Spot Welder



Part No:

25125

Price:

£849.99 (exc
VAT)

£1019.99 (inc
VAT)