



DRAWN ARC STUD WELDING



- Joining of stud-type welding elements with a diameter 5 to 25 mm onto thin sheets, min. 0.5 mm. Mild steel, stainless steel & aluminium.
- Short Cycle (SC) drawn arc stud welding.
- High current, shorter duration of welding time
- The welding sequence is the same as the sequence of drawn arc welding (ARC) however, with relatively higher currents & shorter welding times (max. 100 Ms).
- The short cycle drawn arc stud welding is very suitable for stud diameters up to 12 mm on thin metal sheets.
- The short and clean welding process does not require any type of machining grinding.

SPECIFICATION

PARAMETER	JSD-25
Input voltage	V AC 415 + 15% / 50-60 HZ
Stud welding range	M5-M25
Power Supply	95 KVA
Weld Time	10-2500 Sec
Welding Speed	6-21 pcs/ min
Phase	Three
Material	M.S , S.S , Aluminium , Brass
Current	300-2500 Amps
Cooling	Air
Dimension(L*W*H)	965*600*780
Weight	370 kg

