



# SPOT WELDING MACHINES

## ROCKER ARM TYPE



**SPARKLINE**  
**WELDERS**

ISO 9001 : 2015 Company



### Features

- ◆ Manually or Pneumatically actuated capacity: 3 to 30 KVA
- ◆ Sturdy Elegant and Super built up body and transformer for heavy duty maintenance free operation.
- ◆ Application : Spot welding machine is designed versatile to meet the needs of vast number of sheet metal industries.
- ◆ We also manufacture 3 KVA Mini Table Model Spot Welder for light jobs.
- ◆ Sophisticated Thyristorised heat Controllers also available.
- ◆ 100% Copper winding.

Parameters		SP6	SP7.5	SP10	SP15	SP20	SP30
Rating @ 50% Duty Cycle	KVA	6	7.5	10	15	20	30
Throat Depth	cm	25	25	30	30	30	30
Throat Clearance	cm	20	20	20 - 30	20 - 30	20 - 30	20 - 30
Welding Range Max.	2 x mm	1.5	1.7	2.0	2.5	3.0	3.6
M.S. Sheet Min.	2 x mm	0.25	0.25	0.3	0.4	0.4	1.0
Sec. Volts (OCV Max.)	V	2.4	2.7	3.2	4.6	5	6
Short Circuit Current Max.	Amps.	4500	6000	7000	8500	10000	15000
Weight (Approx.)	kg.	125	140	175	200	220	250
Control	TIME- Electronic Timer 5-50 Cycle & 1-10 Sec.						
	CURRENT : By tap change Link						
Main Supply	2 Lines of 3 phase, 440 V AC, 50 Hz						
Water Cooled Arms & Electrode	Water Supply at 30°C, pressure 2.1kg. / cm <sup>2</sup> 9lts. / min.						

In view of continuous Development, we reserve the rights to modify the design, specifications and or dimensions without notice.