

Machine Specifications

Name of Machine : Spot Welder

2-NOS

Model No : SAC - 35,

Month & Year of Commissioning :Feb 1998

Machine Maker : M/s Jaya Hind Sciaky Ltd. Pune

Sr	Machine Parameters	Units	Specifications
1	Machine Rating	Kva	35 @ 50 % Duty Cycle
2	Throat Depth (T.D.)	mm	400
3	Throat Gap (T.G.)	mm	215
4	Air Cylinder Dia x Stroke	mm	Dia 100 x 50 Stroke adjustable type
5	Maximum Air Pressure	kg/cm ²	7
6	Maximum Electrode Force	kg	440 kg (At 5.6 kg/cm ² Air Pressure)
7	Max Secondary Short Circuit Current	K Amp.	17.5
8	Power Supply to Machine	Volt	415 Volt (Across 2 Phase), 50 Hz
9	Water Supply	LPM	@ 20 LPM At 3 kg/sq & <30 ⁰ C
10	Overall Dimensions of Machine	mm	L=1305, W=300, H=1430