

Machine Specifications

Name of Machine : Metal Arc Disintegrator

Model No : DMS - III Month & Year of Commissioning : March 1994

Machine Maker : M/s Sparkonix (India)

Sr	Machine Parameters	Units	Specifications
	General Machine Capacity		
1	Power Rating	kva	3
2	Working Voltage	volts	415, 3-Phase
3	Electrode Movement	mm	200
4	T-Slot Area	mm	750 x 750
5	Max Height of Cross Arm	mm	900
6	Height of Vertical Column	mm	1250
7	Vertical Travel of Cross Arm	mm	600
8	Horizontal Travel of Vertical Arm (Electrode)	mm	475
9	X - Y Movement		Manual
10	Length of Cross Arm	mm	850
11	Coolant Pump Capacity	Ltr	10 Approx
12	Coolant Tank Capacity	Ltr	100
13	Electrode Size	mm	Dia 6 / 8
14	Type of Electrode		Copper Tubes