

Machine Specifications

Name of Machine : Hydraulic Angular Grinder

Model No : GCE - 260 x 500 APD - H, Month & Year of Commissioning : June 1992

Machine Maker : M/s Parishudh Sadhan Yantra Pvt. Ltd

Sr	Machine Parameters	Units	Specifications
1	General Machine Capacity		
	Distance Between Centres	mm	500
	Swing Over Table	mm	260
	Range of Diameters	mm	10 ~ 32
2	Work Head Assy		
	Spindle Diameter	mm	Dia 63
	Spindle Centre Taper		MT-5
	Spindle Speed Range	RPM	56-630
3	Wheel Head Assy		
	Grinding Wheel Size(ODxWidthxID)	mm	505x5x203.2
	Wheel Surface Speed	m/sec	45
	Spindle Speed Range	RPM	1500-2250
	Spindle Power	kw	7.5
4	Autuation		Manual
5	Hyd Tank capacity	ltr	80
6	Coolant Tank capacity	ltr	300
7	Grinding wheel	mm	OD-500, ID-203.2, Thk-80