

## SPECIFICATIONS

(All dimensions are in mm)

MODEL	MG - 18	MG - 20	MG - 24
<b>Size of Grinding Wheel</b>			
For <b>Vitrified</b> Bond	450 x 50 x 50.8 mm	500 x 75 x 152.4 mm	600 x 75 x 203.2 mm
For <b>Resinoid</b> Bond	450 x 50 x 50.8 mm	500 x 75 x 203.2 mm	600 x 65 x 203.2 mm
Wheel Centre distance	1280 mm	1280 mm	1280 mm
Diameter of spindle in bearings	50 mm	50 mm	50 mm
No. of Motors	2	2	2
<b>Power of Motor</b>			
For <b>Vitrified</b> Bonded wheels	5 HP	5 HP	7.5 HP
For <b>Resinoid</b> Bonded wheels	7.5 HP	7.5 HP	10 HP
Speed of Motor	1440 rpm	1440 rpm	1440 rpm
No. of speeds	2	2	3
<b>RPM of Grinding Wheels</b>			
For <b>Vitrified</b> Bonded wheels	1273 & 1637 rpm	1146 & 1432 rpm	955, 1146 & 1432 rpm
For <b>Resinoid</b> Bonded wheels	1910 & 2455 rpm	1719 & 2149 rpm	1433, 1719 & 2149 rpm
Net weight	1000 kg	1100 kg	1150 kg
Gross weight	1600 kg	1600 kg	1600 kg
Space Occupied	1130 x 1410 x 695 mm	1155 x 1425 x 720 mm	1220 x 1425 x 785 mm
Case Size	1425 x 1755 x 1095 mm	1425 x 1755 x 1095 mm	1425 x 1805 x 1095 mm
Electricals	415 V, AC, 3 Phase, 50 Cycles		

The range of spindle speeds (RPM of grinding wheels) may be obtained by changing the spindle pulleys supplied with the machine.

Machines with resinoid bonded wheels running at a speed of 9000 sfpm can be supplied only on customers request at extra cost

Note: All dimensions and weights are approximate only. We reserve the right to modify the illustrations and specifications without notice.