

Roll Grinding Machines

Application:

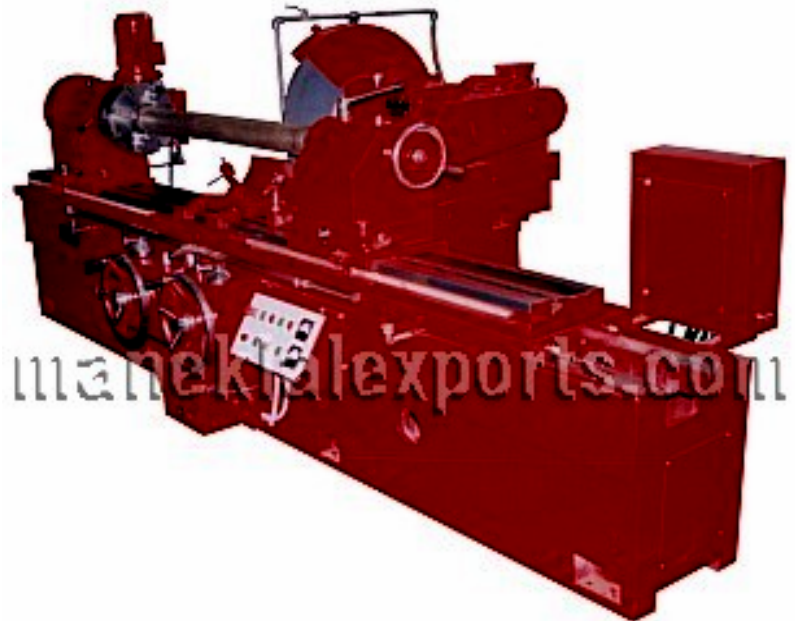
Roll Grinding Machines are generally used in Rubber & Steel Industries.

In Rubber Industry, it is used for grinding of rubber rolls for printing.

It is also used in Aluminium Foil manufacturing Industries.

In Steel Industry, it is used by rolling mills (Steel, Alloy Steel, Stainless Steel & Strip Manufacturer)

Reconditioning workshops use it for regrinding of Rolls.



Model:	RG-60	RG-84	RG-120	RG-144
Maximum distance between centres:	60"	84"	120"	144"
Maximum distance between dog chuck (on workhead) and centre (on tailstock):	56"	80"	114"	138"
Size of Dog Chuck on Workhead:	12"	14"	16"	16"
Capacity to take Rolls of maximum weight:	500 kg	1000 kg	1500 kg	2000 kg
Swing Over Table:	20"	24"	24"	30"
Workhead Speed:	18-27-41	18-27-41	18-27-41	10-18-27
Width of Table Top:	10.5"	12"	12"	14"
Centre Height:	10.5"	13.25"	13.25"	16"
Grinding Wheel:	26" x 1.5" x 8"	28" x 1.5" x 8"	30" x 2" x 12"	30" x 2" x 12"
Grinding Wheel Speed:	900 RPM	800 RPM	700 RPM	700 RPM
Wheelhead Motor	5 HP	7.5 HP	10 HP	10 HP
Workhead Motor:	1 HP	2 HP	2 HP	2 HP
Auto Table Motor:	1 HP	1 HP	2 HP	2 HP
Net / Gross weight (Kgs.):	4000 / 5000	5000 / 6300	7000 / 8500	8500 / 11000
Overall dimensions (mm):	3550 x 1800 x 1750	4450 x 2025 x 1850	5900 x 2100 x 1900	7700 x 2200 x 2200
Shipping volume (m ³):	11.00	16.50	23.55	36.30

Standard Accessories:

Motors for wheel head, work head and Auto Table, electrical switch box and panel box, 4 jaw independent chuck, front and side dresser, coolant pump, dial indicator, wheel balancer, steady rest, splash guards, tool box, etc.