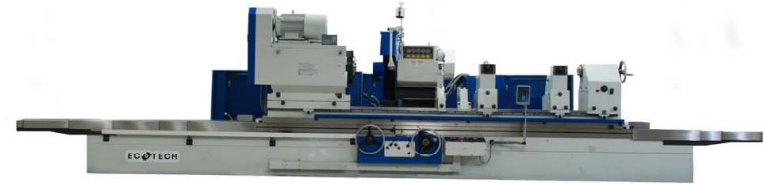


Manual Cylindrical Grinders

The manual series plain cylindrical grinders are the largest of ECOTECH'S Grinders designed for large rolls and shaft type work. These high precision grinders have been very reliable for the paper and steel industry and the manufacturing of their exotic rolls.

These grinders have dead centers which provide higher repeatability accuracies. The workhead has a step pulley drive system providing 6 variable speeds. They also have a pick feed that can be set to feed on either end of the traverse or at both ends, and has a variable feed adjustment. The wheelhead must be manually retracted by actuating the feed handle.



Series	Max O.D.	Lengths Between Center	Max Workload	Wheel Size(DxWxID)	Wheelhead Hp.	Machine Weight
M1320	8.00	20.0 – 30.0	400 lbs	16x2x8 inch	7.5 hp	7,059 lbs
M1332	12.00	20.0 – 120.0	400 lbs	24x3x12 inch	15 hp	8,820 lbs
M1350	20.00	40.0 – 315.0	2,205 lbs	30x3x12 inch	20 hp	24,255 lbs
M1363	25.00	80.0 – 160.0	6,608 lbs	30x3x12 inch	15 hp	52,255 lbs
M1380	32.00	120.0 – 197.0	6,608 lbs	30x3x12 inch	20 hp	41,413 lbs