

# Cylindrical Roll Grinders

The large Roll Grinders use the SIEMENS high performance control. This control has been developed exclusively for the CNC Cylindrical Roll Grinder. SGS Grinding Star™ is special user friendly programming software used to control grinding of the convex crowns and or concave curves.

The system can store all your cylindrical roll programs, grinding time and inspection data on the L3 computer management database. The output format is determined by the programmer, we have developed a state-of-the-art CNC Cylindrical Roll Grinder with the simplicity of programming today’s most complex parts.



Series	Max O.D.	Lengths Between Center	Max Workload	Wheel Size (DxWxD)	Wheelhead Hp.	Crown Height
MK8463	25.00	80.0 – 160.0	6618 lbs	30x4x12 inch	30 hp	.0397
MK8480	32.00	80.0 – 237.0	6618 lbs	30x4x12 inch	30 hp	.059
MK84100	40.00	157.0 – 473.0	55,150 lbs	35x4x12 inch	73 hp	.059
MK84125	50.00	237.0 – 473.0	66,180 lbs	35x4x12 inch	73 hp	.059
MK84160	63.00	237.0 – 473.0	132,360 lbs	43x4x20 inch	73 hp	.059