

# Vertical Rotary Grinder

Vertical Rotary Grinders are completely electric with no hydraulics. The M74 models are all standard with auto down feed, and the worktable can be traversed longitudinally for easy loading and unloading. Vertical movement of the wheelhead can be operated either by hand or by power. The Model M74100 coolant system is a cyclonic filtration unit and the spindle has a chiller unit to keep the grinding spindle a consist temperature. The automatic lubrication on this machine will keep the ways lubricated and will shut-down if the way-lube gets low.



Series	Chuck	Height Z-axis	Max Workload	Wheelhead Hp.	Machine Weight
M7435	13.78	7.874 inch	199 lbs	14.75 hp	11,471 lbs
M7450	12.00	7.874 inch	199 lbs	14.75 hp	11,912 lbs
M7475	30.00	11.80 inch	1,500 lbs	35 hp	12,127 lbs
M74100	40.00	23.60 inch	1,500 lbs	60 hp	15,883 lbs
M74125	49.21	23.60 inch	2,000 lbs	60 hp	18,089 lbs
M74160	62.99	40.00 inch	3,600 lbs	100 hp	55,150 lbs
M74180	70.86	40.00 inch	4,200 lbs	100 hp	55,150 lbs
M74200	78.74	63.00 inch	5,300 lbs	100 hp	77,210 lbs
M74225	88.58	63.00 inch	6,800 lbs	100 hp	94,858 lbs