

VERTICAL SPINDLE BENCH MODEL KNIFE GRINDER

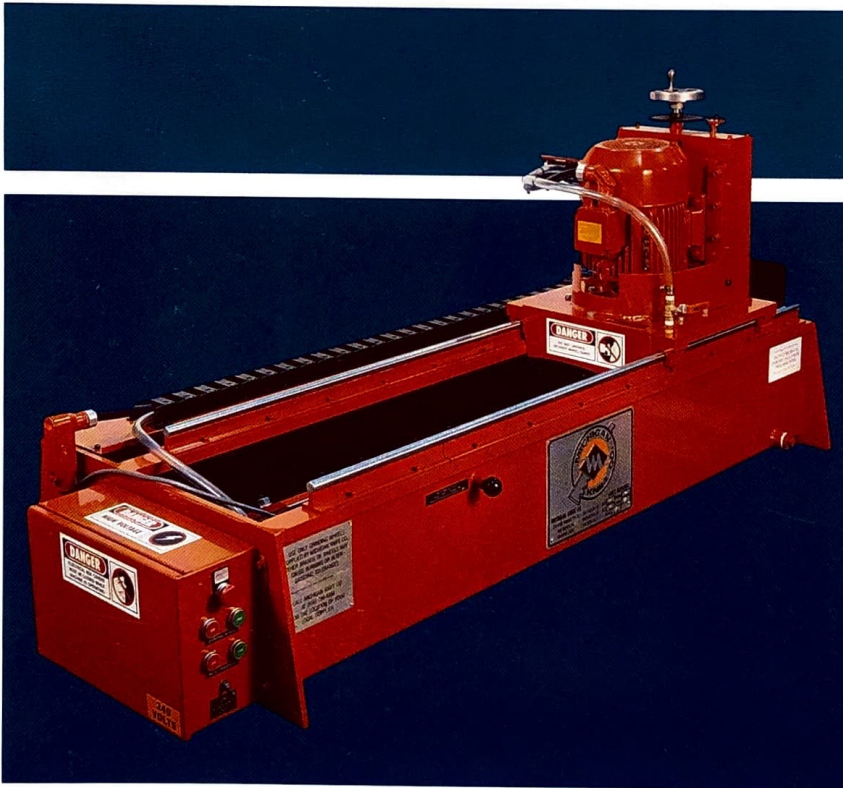


Our newest machine, the vertical spindle bench model, has been developed to meet the tough demands of today's planing mills and sawmills. Designed to provide superior accuracy and great reliability, design features include:

- Precision Thompson® round-way shafts and bearings provide a superb linear motion, with spare parts available worldwide.
- Superior flushing as a result of ideal coolant placement and distribution, prevents damage to the precious knife edge.
- Extremely simple long term maintenance, accuracy can be maintained easily throughout life of machine.
- Both grinding wheel and knives are contained within the frame of the machine for the utmost in safety.
- Very versatile, will accommodate knives up to 1/2" thick and 5" wide.
- Sold complete and ready to run, wired for 3Ø current.

OPTIONAL EQUIPMENT

- Stack fixtures for doubling planer knife grinding capacity.
- Fixturing for double edge brush chippers.
- Fixturing for specialty chipper knives.
- 3 HP-1Ø and 5 HP-1Ø/3Ø spindle motors
- Heavy duty steel floor stands
- Grinding wheel and babbitting packages.



SPECIFICATIONS

MODEL	STANDARD MOTOR	WHEEL SIZE	COOLANT SYSTEM	INFEED SYSTEM	PLANER ACME BAR	ESTIMATED SHIPPING WGT	DIMENSIONS W/O STAND
40"	3HP/3Ø	10x4x8	FLOOD	AUTO/MAN	STD	950#	66"Lx30"Wx32"H
48"	3HP/3Ø	10x4x8	FLOOD	AUTO/MAN	STD	1100#	74"Lx30"Wx32"H
60"	3HP/3Ø	10x4x8	FLOOD	AUTO/MAN	STD	1300#	86"Lx30"Wx32"H

