



SMX SURFACE MILLING

The SMX grinds all heads and blocks on large engine, automotive, and diesel.

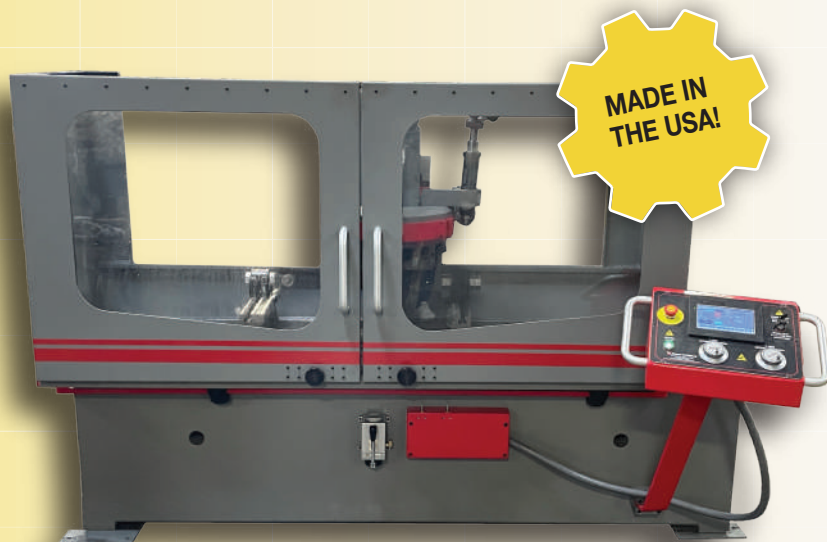
Ensures the precision and integrity of mating surfaces for proper engine function.

FEATURES

- PLC control system for easy program recall (quick milling operation)
- HMI with intuitive controls
- Micro adjustment handwheel
- Diamond dresser
- 18" CBN milling head
- Dual CBN toolholders and inserts
- Wheel head puller bar
- Set of parallels (4.75" x 23.5")
- Toe clamp set (4 pieces)
- Edge clamp set (4 pieces)
- Wheel balancing arbor
- Operation manual

OPTIONS

- Electrical options
- Variable speed grinding wheel
- Rollover tooling for cylinder heads & v-blocks
- Add on grinding head, segments, coolant pump system
- Sliding doors
- 10" x 30" magnetic table
- Magnetic & paper coolant filtering system
- Water & air gun with pump



Model	Details
Table Travel	56"
Max. Workpiece Length	48.5"
Max. Workpiece Width	18"
Min. Max. Workpiece Height	5" - 27.5"
Table Length	48"
Table Width	13"
CBN Milling Diameter	17.5"
Grinding Head Diameter	18"
Milling Head Motor	5HP
Table Drive Motor	3HP
Column Drive Motor	1.3HP
Max. Working Width	146"
Max. Depth	58"
Height	75"
Weight	4,300 lbs.