

## FEATURES:

- FAGOR 8055i/A-MC Control with high speed machining standard.
- Tool clamp/unclamp button.
- Halogen light.
- Four coolant nozzles output to splash the workpiece cleanly.
- Retractable Z axis roller cover to block coolant and chips entering the slideways.
- Hard stop limit switch provides as the secondary traveling limit.
- Telescopic steel way cover.
- Y, Z axes have square ways.
- Three axes hardened & ground slideway at Rockwell C 45°.
- FC 30 castings weighing at an impressive 8,360 lbs.
- 2.5 HP German made servo motor is joined with C5 ball screw through non-slip HTD timing belt and pulley.
- Table splash guard with retractable doors.
- Column side guard.
- Every ACER EMC spindle is loaded with five P4 precision angular contact ball bearings (NSK or FAG).
- Automatic arm type tool changer - 24 tool changer standard.
- 10 HP spindle motor made in Germany.
- ACER electric cabinet is carefully laid out and ready for more expansion.
- 90° swing overhead control arm.





ITEM		MODEL
		EMC-2240A
<b>Table</b>	Table size	54" x 14"
	T-slots (No, wid, x dis)	3, 0.6" x 3.2"
	Table load	1,980 lbs
<b>Travel</b>	X travel	40"
	Y travel	22"
	Z travel	20"
<b>Spindle</b>	Spindle nose to table	4" ~ 24"
	Spindle center to column	22.8"
	Spindle taper	CAT #40 or BT #40
	Spindle speed	60 ~ 8,000 rpm
<b>Feedrates</b>	Rapid on (X / Y / Z)	320 / 320 / 272 ipm 400 / 400 / 400 ipm (opt.)
	Cutting feedrate	200 ipm
<b>Accuracy</b>	Positioning	± 0.0005"
	Repeatability	± 0.0002"
<b>Tool Changer</b>	Tool capacity	20 pcs
	Max. tool diameter	3.15"
	Max. tool weight (each)	15.4 lbs
	Spindle motor (AC digital)	10 HP (15 HP 30 min peak)