



SUPRA CNC Dec. 01, 2014

BED-MILL series

THE ACER ATM (ACER TOOL ROOM BED-MILL) W/ "FAGOR 8055i/ A-MC" 3 or 4 AXIS CNC CONTROL

HIGH EFFICIENCY * PRODUCTIVITY * USER-FRIENDLY

THE PACKAGE INCLUDES:

- ACER ATM (ACER Tool Room Bed-mill)
- "FAGOR" 8055i/ A-MC 3 or 4-Axis CNC Control
- Auto Lube System
- C5 Ball Screws and Double-End Thrust Ball Screw Bearing Set

ULTRA HIGH QUALITY ACER E-MILL™ MILLING MACHINE:

- 5 HP Spindle Inverter Motor
- Infinite 50 ~ 3,750 RPM Speed AC Frequency Drive
- HRC 52° Hardened and Ground Table
- Turcite-B Coated Slideway and Gibs to Reduce Slide-Way Wear
- Precision Spindle w/ ABEC-7 Bearings
- Meehanite Casting
- Automotive Paint
- Rugged 10" x 50" Table Size (10" x 54" option), (14" x 54" option)
- 1-1/4" Diameter Ball Screws with Casted Mounting Brackets
- Hardened & Ground X, Y, & Z, Way to HRC 52°
- X, Y, Z Travel: 27.5" x 20" x 20.87" on **ATM-1050** (31.5" x 20" x 20.87" on **ATM-1054**), (40" x 24" x 28" on **ATM-1454**)
- CAT #40 Taper Spindle
- Precision 4" Diameter Hard Chromed Quill
- Max. Load on Table is 1,320 lbs. for **ATM-1050/ ATM-1054**, 2,000 lbs. for **ATM-1454**
- Machine Weight: 4,609 lbs. on **ATM-1050** (4,758 lbs. on **ATM-1054**), (7,000 lbs. on **ATM-1454**)

CONTROL SOFTWARE FEATURES:

- Interactive ICON based conversational programming system.
- One screen—One Operation, Fill in the blanks & press cycle to start.
- No Limit to the number of programs in memory!
- Built-In Mini CAD/CAM system.
- 11” Color TFT LCD screen.
- Numerous Canned Cycles in Conversational and G-code.
- (3) 31 in/lb. DC Brush Servo Motors & Drives.
- Flash memory (1MB flash ram / 512MB CF); 2GB CF optional (\$1,500)
- USB Memory port standard. Ethernet optional. (\$700)
- WinDNC (DXF converter).
- “FAGOR” 8055_i / FL-MC CNC’s give you 4th-axis capability out of the box!!

OPTIONAL ACCESSORIES:

1.	Programmable RPM for 3-Axis Control.....	\$	500.00
2.	Remote Manual Pulse Generator.....	\$	850.00
3.	Remote Start / Stop Switch.....	\$	350.00
4.	Quill Scale D.R.O. Feedback.....	\$	1,000.00
5.	Home Position Switch for Home & Fixture Offset.....	\$	200.00
6.	Maxi-Torque Automatic Air Power Draw Bar	\$	800.00
7.	Installation Fee on Power Draw Bar.....	Net\$	100.00
8.	12” Rotary Table (vertical & horizontal).....	\$	800.00
9.	T-Slot Cover.....	\$	100.00
10.	Chip Pan.....	\$	450.00
11.	On-Site Program Training, \$800/day + Accommodation.....	\$	P.O.R.
	(Accommodations will be extra)		
12.	6” Rotary Table w/ Integrated Drive & Motor.....	\$	10,000.00
13.	8” Rotary Table w/ Integrated Drive & Motor.....	\$	11,000.00
14.	10” Rotary Table w/ Integrated Drive & Motor.....	\$	12,000.00
15.	Coolant System.....	\$	500.00
16.	Installation Fee on Coolant System.....	\$	100.00
17.	Upgrade Frequency Inverter (3 Phase, 400V - 460V).....	Net\$	300.00

Price: Supra ATM-Bedtype w/ 3-Axis FAGOR 8055 Control:

ATM-1050 w/ 8055 3-Axis CNC Control	(10” x 50” Table Size)	\$	29,950.00
ATM-1054 w/ 8055 3-Axis CNC Control	(10” x 54” Table Size)	\$	30,350.00
ATM-1454 w/ 8055 3-Axis CNC Control	(14” x 54” Table Size)	\$	33,350.00

Price: Supra ATM-Bedtype w/ 4-Axis Ready FAGOR 8055 Control:

ATM-1050 w/ 8055 4-Axis CNC Control	(4 th Axis Drive & Motor)	\$	33,990.00
ATM-1054 w/ 8055 4-Axis CNC Control	(4 th Axis Drive & Motor)	\$	34,390.00
ATM-1454 w/ 8055 4-Axis CNC Control	(4 th Axis Drive & Motor)	\$	37,390.00

*** Above Prices are based on F.O.B. Fullerton, CA

*** Prices and designs are subject to change without notice.

*** Manufacturer reserves the right to modify the design without notice.