



SUPRA CNC *March 2008*

THE ACER E-MILL™ MILLING MACHINE W/ “ACU-RITE” MILLPWR 2 AXIS / 3 AXIS CNC

HIGH EFFICIENCY * PRODUCTIVITY * USER-FRIENDLY

THE PACKAGE INCLUDES:

- ACER E-mill™ High Precision Milling Machine
- “ACU-RITE MILLPWR” Control for 2-Axis and 3-Axis DRO
- Auto Lube System

ULTRA HIGH QUALITY ACER E-MILL™ MILLING MACHINE:

- 3 to 5 HP “Super E” Baldor Motor
- Infinite 60 ~ 4,500 RPM Speed AC Frequency Drive
- HRC 52° Hardened and Ground Table
- Turcite-B Coated Guideway
- Precision Spindle w/ ABEC-7 Bearings
- Meehanite Casting
- Automotive Paint
- Milling Head with Tilting Mechanism
- Rugged 9” x 42” or 10” x 50” Table Size
- 1” Diameter Ball Screws with Casted Mounting Brackets
- Hardened & Ground X, Y, & Z, Table Top and Bottom to HRC 52°
- Dual Knee, Table, and Saddle Locks
- R-8 Spindle Taper or N.S.T. #40 Taper (5VK model)
- Class 7 Precision Spindle Bearings
- Precision 3-3/8” Diameter Hard Chromed Quill at HRC 62°
- Turcite-B Lining Saddle Ways to Reduce Metal Wear
- Auto-Lubrication
- Max. Load on Table is 550 lbs. to 900 lbs.

CONTROL SOFTWARE FEATURES:

- Abs/inc
- Tool Library
- Inch / Metric
- Polar / Cartesian
- Rectangle (pocket, frame, slot, face)
- Circle (pocket, frame, ring)
- Custom Pockets
- Hole Patterns (bolt circle, array, frame, row)
- Repeat, Rotate, Mirror Image, Engraving
- Position / Drill
- Lines / Diagonals / Arcs
- Blends (corner radius)
- Explode and much much more...

OPTIONAL ACCESSORIES:

1. Edge finder probe, English / Metric (.500" shank, .200" probe).....	\$	300.00
2. Z Axis Disconnect w. D.R.O.....	\$	1,000.00
3. "Servo" Turbo Knee Feed (M-9811T)	\$	1,350.00
4. "A" Class Knee Power Feed.....	\$	600.00
5. Installation for Knee Feed.....	\$ Net	300.00
6. 6" Milling Vise.....	\$	450.00
7. 12" Rotary Table (Vertical & Horizontal).....	\$	800.00
8. R-8 Collets (1/8" - 3/4"; 11 pcs/set).....	\$	200.00
9. Horizontal Milling Attachment.....	\$	1,110.00
10. N.S.T. #30 Spindle (replace R-8).....	\$	450.00
11. "ERICKSON" N.S.T. #30 Spindle (replace R-8, with Lock Nut/ Wrench) -----	\$	650.00
12. Riser Block (4" / 6" / 8").....	\$520.00/580.00/605.00	
13. Installation Fee for Riser Block -----	\$ Net	200.00
14. T-Slot Cover.....	\$	100.00
15. Auto Lubricator w/ Timer.....	\$	400.00
16. One Day On-Site Training.....	\$	800.00
17. Upgrade Frequency Inverter (3 Phase, 400V- 460V)	\$ Net	300.00
18. Upgrade Frequency Inverter (3 Phase, 380V -520V) -----	\$ Net	450.00
19. Upgrade to 9"x49" Table or 10"x50" Table -----	\$ Net	400.00
20. "Torque-Rite" Automatic Air Power Draw Bar (Not Installed) ----	\$	700.00
21. Installation Fee for Auto. Power Draw Bar -----	\$ Net	100.00
22. Coolant System (Not Installed) -----	\$	500.00
23. Installation Fee for Coolant System -----	\$ Net	100.00
24. Chip Pan (for 3VS)/ (for 3VK, 3VKH, 5VK) -----	\$	320.00/350.00
25. Halogen Work Light.....	\$	220.00

Price: Supra CNC 2-Axis ACU-RITE MILLPWR CONTROL:

E-mill™ 3VS w/ Millpwr Control (9" x 42").....	\$	20,950.00
E-mill™ 3VK w/Millpwr Control (10" x 50").....	\$	22,450.00
E-mill™ 3VKH w/Millpwr Control (10" x 50").....	\$	23,450.00
E-mill™ 5VK w/Millpwr Control (10" x 50").....	\$	25,700.00

► Add \$4,000.00 to upgrade "ACURITE" Millpower from 2-Axis to 3-Axis CNC Control

*** Above Prices are based on F.O.B. Piscataway, NJ.

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

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