

SUPRA CNC

BED-MILL 1050 & 1054 series

THE ACER MINI BEDTYPE MILLING MACHINE W/ "ACU-RITE" MILLPOWER G2 3-AXIS CNC CONTROL

HIGH EFFICIENCY * PRODUCTIVITY * USER-FRIENDLY

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THE PACKAGE INCLUDES:

- ACER Bed-Type Milling Machine
- "ACU-RITE" MILLPOWER G2 3-Axis CNC Control
- Remote Start / Stop Switch
- Auto Lube System
- C5 Ball Screws

ULTRA HIGH QUALITY ACER BED-TYPE MILL:

- **5 HP Inverter Spindle Motor**
- **Infinite 0 ~ 4,500 RPM Speed AC Frequency Drive**
- HRC 52° Hardened and Ground Table
- Turcite-B Coated Slideway and Gibs
- Precision Spindle w/ ABEC-7 Bearings
- Meehanite Casting
- Automotive Paint
- Rugged 10" x 50" Table Size (Optional 10" x 54" Table)
- 1" Diameter Ball Screws with Casted Mounting Brackets
- Hardened & Ground X, Y, & Z, Table Top and Bottom to HRC 52°
- X, Y, Z Travel: 27.5" x 20" x 20.87" on Bed-mill 1050 (31.5" x 20" x 20.87" on Bed-mill 1054)
- CAT #40 Taper Spindle
- Class 7 Precision Spindle Bearings
- Precision 4" Diameter Hard Chromed Quill at HRC 62°
- Turcite-B Lining Saddle Ways to Reduce Slide-Way Wear
- Max. Load on Table is 1,320 lbs.
- Machine Weight: 4,609 lbs. on Bed-mill 1050 (4,758 lbs. on Bed-mill 1054)

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CONTROL SOFTWARE FEATURES:

- Abs/inc
- Tool Library
- Inch / Metric
- Polar / Cartesian
- Rectangle (pocket, frame, slot, face)
- Circle (pocket, frame, ring)
- Interactive ICON based Conversational
- 10" Color LCD Flat Panel Display
- DXF Converter for G-Code
- Engraving: 3 Font Types
- Hole Patters (bolt circle, array, frame, row)
- Repeat, Rotate, Mirror Image, Engraving
- Position / Drill
- Lines / Diagonals / Arcs
- Blends (corner radius)
- Custom Pockets
- User Friendly: Fill in the blanks & start
- (3) 29 in/lb. DC Brush Servo Motors
- Built-In 512 MB CF with 999 Block Capacity
- Numerous Canned Cycles in Conversational

CNC OPTIONAL ACCESSORIES:

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|----|--------------------------------------------------------------------|----|---------------|
| 1. | Edge Finder Probe, English/Metric (0.5" Shank, 0.2" Probe)..... | \$ | 950.00 |
| 2. | Program Training (Accommodation & Transportation not included).... | \$ | 800/Day/Labor |

MACHINE OPTIONAL ACCESSORIES:

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|-----|--------------------------------------------------------------------|--------|---------------|
| 1. | "Maxi-Torque" Automatic Air Power Draw Bar & Safety Ring..... | \$ | 800.00 |
| 2. | Installation Fee on Power Draw Bar & Safety Ring..... | Net \$ | 100.00 |
| 3. | 12" Rotary Table (vertical & horizontal)..... | \$ | 800.00 |
| 4. | T-Slot Cover..... | \$ | 100.00 |
| 5. | Program Training (Accommodation & Transportation not included).... | Net \$ | 800/Day/Labor |
| 6. | Clamping Kits (52 pieces)..... | \$ | 150.00 |
| 7. | 6" Milling Vise..... | \$ | 450.00 |
| 8. | Coolant System..... | \$ | 500.00 |
| 9. | Installation Fee on Coolant System..... | \$ | 100.00 |
| 10. | Chip Pan..... | \$ | 450.00 |
| 11. | Rear Splash Guard Set (Left & Right)..... | \$ | 400.00 |
| 12. | Halogen Work Light..... | \$ | 220.00 |
| 13. | Upgrade to 10" x 54" Table..... | Net \$ | 400.00 |
| 14. | Upgrade Frequency Inverter (3 Phase, 380V - 520V)..... | Net \$ | 450.00 |

Price: Bed-mill w/ 3-Axis "ACU-RITE" MILLPOWER G2 CNC Control

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|---------------------------------------------------------------------------|----|-----------|
| Bed-mill 1050 w/ 3-Axis "ACU-RITE" CNC Control (10" x 50" Table Size).... | \$ | 36,300.00 |
| Bed-mill 1054 w/ 3-Axis "ACU-RITE" CNC Control (10" x 54" Table Size).... | \$ | 36,700.00 |

*** Above Prices are based on Port of Entry

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

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

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