

ORION CNC RETROFIT KIT

COMPLETE KIT FOR KNEE MILLS



1000M

\$13,900

3 AXIS
RETROFIT
PACKAGES
INCLUDE:

- PLC Control Panel
- 400W Servo Motors
- 220V Single Phase
- 4th Axis Ready
- Conversational Programming
- DRO Mode
- Inch / Metric Programming
- All Wiring / Limit Switches
- Precision Ballscrews
- Pendant MPG Wheel
- Up To 3HP VFD - Full Spindle Control Through Program
- 500W Braking Resistor
- Mounting Hardware
- Full Documentation

HIGH QUALITY TOOLS®

Because every shop needs reliable tooling and machines!





CUSTOMIZED KITS ENGINEERED TO FIT ANY MACHINE APPLICATION

We can custom tailor our CNC packages to fit your specific machine requirements, whether it be a new installation or a retrofit replacement for an old unreliable control. We have solutions for most any milling, turning, or grinding applications. Let us provide you with a price competitive solution to get your machines making you money!

CUSTOM DESIGNED PLC CONTROL PANEL PACKED WITH FEATURES

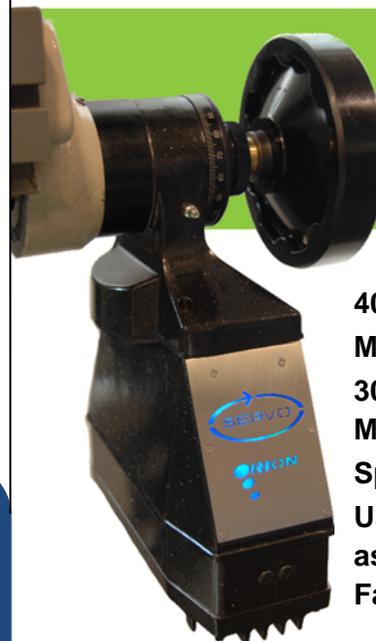


- Conversational programming
- DRO mode
- Accepts standard G-Code programming as well as macro instruction programming
- 32 Inputs / 24 Outputs
- 32Mb user storage (program capacity)
- 640x480, 8.2 inch full color LCD Display
- Supports Inch and Metric programming
- Wired MPG (Jog Wheel), optional wireless pendant

Servo Products has acquired Elrod Mfg and will continue production of the Elrod mtg drive kits. For more info visit www.elrodmachine.com



- 115 / 230 / 460 Volt Systems
- Does Not Require a PC / Windows
- Full 4 Axis Simultaneous Control
- Lockable Cabinet Door With Safety Interlock
- USB Interface
- True Servo Motors
- 16 Relays For Controlling Peripheral Devices Through M-Functions
- Optional Power Drawbar Safety Lockout Solenoid
- Optional Dual Channel E-Stop



EASY INSTALLATION FOR NEW KNEE MILL SYSTEMS

400 Watt True Servo Motors Provide Up to 300 in/lbs of Torque and a Maximum Rapid Travel Speed of 105 IPM.

Uses Similar Mounting Kits as Servo Power Feeds for Fast Installation



Sold and serviced by:

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