



## 4-14 Pro MK3 Line Boring Machine

### ADVANTAGES

- Boring diameters from 1" -16" (25mm - 406mm)
- Customized cutting tool travel length
- Digital read-out
- Programmable feed rates
- Programmable canned cycles
- Precision ball screw instead of standard lead screw and nut
- Collet chuck for attaching boring bar
- Programmer's only controller - allows access to all machine functions
- Operator's only controller speeds and feeds cannot be changed without authority
- Load sensors on both bar drive and feed motors
- Interlocks



### PRODUCT DESCRIPTION

This production machine is designed to do repeat work in the most efficient manner. Both the machine and the controller can be customized to suit specific applications. Three guide bars significantly improve machine rigidity allowing for heavier cuts with improved surface finishes. A DC bar drive motor produces higher torques and faster speeds while allowing for infinite variability of the tool rotation rate. Load sensors built into the controller help monitor tool wear. The programmer's controller allows access to every function on the machine including speeds, feeds, and canned cycles. The operator's controller prevents unauthorized adjustments to the boring bar procedure. Optional interlocks can be included to prevent machine operation unless safety guards are in place.



833.447.3777



info@sprtool.com



sprtool.com

Follow us on social media:

