



# CP-27EVS HIGH PERFORMANCE FINISHING LATHE

- ▶ Perfect companion for CNC machines.
- ▶ Compact machine. Proven design.
- ▶ Superior surface finish.

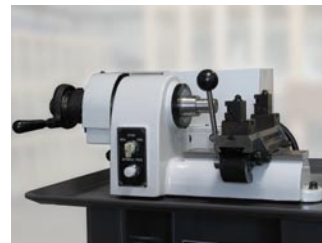
- 9" swing over bed.
- 1 1/16" 5C collet capacity.
- Fast lever collet chucking.
- Hardened and ground, precision alloy tool steel bed ways – 9" length.
- Spindle mounted on preloaded angular contact ball bearings.
- Spindle speeds 0 ~ 4000 RPM.
- Quick change spindle speeds.
- 1 HP frequency controlled motor.



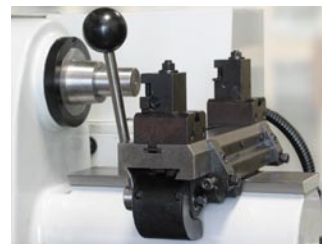
\* Some accessories pictured may be optional

SPECIFICATIONS		CP-27EVS
Spindle Capacity	With Chuck	5"
	With Expanding Collets	3"
	With Round 5C Collets	1 1/16"
	With Hexagon 5C Collets	7/8"
	With Square 5C Collets	3/4"
	With Step Chucks	1 1/16" ~ 6"
Spindle Nose Diameter		2 3/16"
Spindle Nose I.D./ O.D.		5C (10°) / 4° Taper
Spindle Speeds (Variable)		0 ~ 4000 RPM
Inverter Spindle Motor		1 HP
Bar Stock Diameter (5C Collet)		1 1/16"
Swing Over Bed		9"
Coolant Pump		Optional
Net Weight (Approx.)		660 lbs.
Gross Weight (Approx.)		820 lbs.
Machine Dimensions (LxWxH)		36"x36"x55"

\* Design and specifications are subject to change without notice



CP-27 step pulley model also available



Double-tool cross slide



Compound slide

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