# 8" CNC SLANT BED LATHE

Palmgren CNC Slant Bed Lathes are perfect for production, short runs, one-offs and prototyping. These machines provide an economical solution for machining small parts and are valuable in small shops. Their 8-tool electronic turret makes these machines the perfect solution for prototype or short run shops. These machines allow for optimal use of floor space due to their small footprint allowing them to fit into areas larger machines could not go. Quality and accuracy are Palmgren's greatest attributes, so every machine is built and tested to meet the highest standards. The rigidity of these machines allows for increased accuracy and repeatability when machining. The craftsmanship and quality of components that go into these machines shows in their precision and long-term reliability. These machines are run by a Siemens 808 control, that is configured to meet the needs and knowledge level of any operator.

STANDARD FEATURES:

- Ultra-high precision linear rails allow for high precision turning and repeatability
- One shot lubrication pump
- Fully integrated flood coolant system and chip tray allow for easy machine cleaning and chip removal
- Slant bed cover allows for easy chip removal
- 8 station electronic turret allows for quick and easy tool changes

Item # 9680200

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Capacity	
Turning Diameter Over Bed	14"
Travel Across Slide	5"
Chuck Diameter	8"
Spindle	
Spindle Speed	100-3000 RPM
Spindle Through Hole	1.825"
Spindle Mount	A2-4
Spindle Motor Power	5.33 HP
Travel	
X-Axis Travel	13"
Z-Axis Travel	7.875"
Max. Moving Speed	39.25 Inch/Min
Power Of Motor	2.5 HP
Number Of Tool Positions	8
Tool Dimensions Internal	5/8"
Tool Dimensions External	5/8" x 5/8"
Accuracy	
Positioning Accuracy	+/- 0.0004"
Repeatability Accuracy	+/- 0.00015"
Voltage	230V
Phase	3-Phase
Dimensions	
Net Weight	3307 lbs.
Gross Weight	3507 lbs.
Overall Dimensions (LxWxH)	82" x 65" x 71"
Packing Dimensions (LxWxH)	87" x 71.25" x 80"
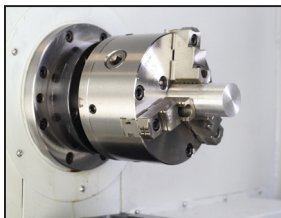
8" Lathe Chuck

User-friendly portable handwheel
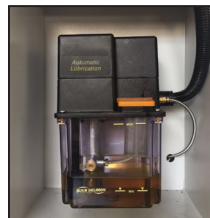
Fully integrated lubrication system