

C-Turn 315/3000 · 24x117" Engine Lathe



C-Turn 315/3000 Engine Lathe 24x117" \$39,900



The C-Turn engine lathes feature hardened and precision-ground guideways for accuracy and durability. This exceptionally low noise machine has a universal-type gearbox allowing for cutting metric, Whitworth, module, and diametrical threads with no need to change gears.

Standard Configuration:

- 3-axis digital readout
- 4-post toolholder
- Work light
- Coolant system
- Backsplash guard
- Chuck guard
- Footbrake
- Tool kit

Options included on this machine:

- Steady Rest \$945*
- Follow Rest \$505*
- 12" 3-Jaw Chuck \$1195*
- Z-axis Rapid \$925
- 4" bore \$3700
- 15 Hp Motor \$795

Specifications

Center Height	Ø315 (13")
Swing Over Bed	Ø630 mm (24")
Swing Over Gap	Ø770 mm (30")
Swing Over Carriage	Ø450 mm (17.5")
Spindle Bore Diameter	Ø85 mm (3.3") [4" installed]
Distance Between Centers	3000 mm (117")
Chuck Mount	D1-8
Speeds	18 steps: 25-1545 rpm Inverter: 27-2250 rpm
Bed Width	350 mm (13.5")
Axis Travel	X: 330 mm (12.8")
Toolholder Travel	Z1: 150 mm (5.85")
Threading	Inches (36): 4-56 TPI
	Metric (24): 0.5-7 mm
	Diametral (36): 8-112 D.P.
	Module (16): 0.25-3.5 M.P.
Travels	Z: 0.06-0.88 mm/rev (0.002-0.034"/rev)
	X: 0.03-0.44 mm/rev (0.001-0.017"/rev)
Tailstock Quill Diameter	Ø75 mm (2.9")
Tailstock Quill Travel	170 mm (6.6")
Tailstock Quill Taper	MT 5
Main Spindle Motor	7.5 kW (10 Hp) [15Hp installed]
Weight	3550 kg (7,810 lbs)

Total Value: \$47,965
In-Stock Special
\$44,900!

