

C-Turn 315/1000 · 24x39" Engine Lathe



C-Turn 315/1000 Engine Lathe 24x39"

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 installed on machine:

- 15 Hp motor
- 4" bore
- Steady-rest
- Follow-rest
- Taper attachment
- Rapid Z
- Right hand handwheel

From \$765*/month!

Specifications		
Swing over bed	Ø630 mm (24")	
Swing over gap	Ø770 mm (30")	
Swing over carriage	Ø450 mm (17.5")	
Distance between centers	1000 mm (39")	
Chuck mount	D1-8	
Spindle bore diameter	Ø4" This Machine	
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: Z	150 mm (5.85")	
Threading	Inches	(36) 4-56 TPI
	Metric	(24) 0.5-7 mm/pitch
	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	MT5	
Main spindle motor	11 kW (15 Hp) This Machine	

*Based on 60 month lease. Rates subject to change without notice.