

530-259 Harvey T-40 Woodworking Lathe

The Product

Turbo T-40 lathe is constructed with premium grade cast iron. The guideways are precision ground for smoothness of operation. All fit and finish are dedicatedly engineered and crafted for excellence without compromise.

Key features

- Industrial Servo Motor drive system with 300% overload capacity
- Forward/Reverse spindle rotation
- Quick spindle stop (within 1 second)
- Variable speed 150 – 4300 rpm
- Swivel headstock up to 90°(anywhere locking) for outboard turning
- Robust structure with premium cast iron – 80kg (178 lb)
- Precision machined and ground guide ways
- Forged and ground alloy steel spindle with three oversized bearings
- Cast steel tool rest with specially hardened blade against wearing
- Oversized solid banjo for smooth operation
- Built-in spindle 24 indexing system with tool less locks
- Black shiny body with baking painting

Included

- Tool kit

Installation Specification

Motor	Single Phase (240V) 0.75kW
Dimensions (HxWxD)	860mm x 550mm x 480mm
Weight	80kg (178lb)

Technical Specification

Max. Swing Over Bed	360mm (14")
Distance Between Centres	610mm (10") up to 1050 with extension
Spindle Motor Drive	Industrial Servo Motor System
Spindle Speed (Variable)	150-4300rpm
Tool Rest Length	305mm (12")
Spindle Thread	M33 x 1.5mm (1-1/4" x 8 TPI UNS)
Spindle Throat Hole Dia.	12.7MM (1/2")
Spindle Taper	MT2
Tailstock Travel	105mm (4")
Face Plate	75mm
Spindle Index	24 Positions



Recommended accessories

- 540-054** Graduate Multi Chuck Set
- 540-058** Dove Tail Jaws
- 530-161** No.34 0-13mm Chuck
- 530-165** No.2 Morse Taper
- 190-152** Wood Turning Tool Set

Health and Safety Requirements

BANDSAWS		
BS 4163:2014 Recommendations		
1.	Electrical isolation using a fused switch-disconnector. No volt overload.	✓
2.	Mushroom-heated stop button, or other suitable control.	✓
3.	Fixed Guard or alternatively interlocked guards.	✓
4.	Run down time of less than 10 seconds	✓

Safe Working Distances

