



Features:

- 2 Axis DRO
- Precision Ground and Hardened Bedways
- Head Stock Gears are made of High Quality Hardened and Ground Steel

Standard Accessories:

- 3 Jaw Chuck 178mm
- 4 Jaw Chuck 200mm
- Digital Read Out
- Machine Base
- LED Machine Lamp
- Chuck Guard
- Toolpost Guard
- Leadscrew Guard
- Fixed Steady
- Traveling Steady
- Full Length Rear Splash Guard
- Coolant System
- Foot Brake
- Four Way Tool Post
- Thread Chasing Dial
- Single Position Micrometer Bed Stop
- Reducing Sleeve
- Steel Centre
- Tool Box
- Operation Manual

Optional Accessories:

- Soft Jaws
- Quick Change Tool Post with Tool Holders
- Taper Turning Attachment
- Live Centre
- Indexable Lathe Tools
- Face Plate
- Drill Chuck and Arbor
- Machine Mounts
- 5C Collets and Chuck

Model	Turnmaster 360 x 1000	Turnmaster 360VS x 1000	Turnmaster 360 x 750	Turnmaster 360VS x 750
Centre Height	179mm	179mm	179mm	179mm
Swing over Bed	360mm	360mm	360mm	360mm
Distance between Centres	1000mm	1000mm	750mm	750mm
Swing over Cross Slide	223mm	223mm	223mm	223mm
Cross Slide Travel	160mm	160mm	160mm	160mm
Top Slide Travel	95mm	95mm	95mm	95mm
Bed				
Width	187mm	187mm	187mm	187mm
Max. Weight of Work Piece between centres	153kg	153kg	153kg	153kg
Headstock				
Spindle Nose	D1-5	D1-5	D1-5	D1-5
Spindle Bore	52mm	52mm	52mm	52mm
Spindle Taper	MT6	MT6	MT6	MT6
Number of Spindle Speeds	8	2 steps variable speed	8	2 steps variable speed
Range of Spindle Speeds	70-2000r/min	70-3000r/min	70-2000r/min	70-2000r/min
Tool Section	16 x 16mm	16 x 16mm	16 x 16mm	16 x 16mm
Tailstock				
Quill Diameter	32mm	32mm	32mm	32mm
Quill Travel	100mm	100mm	100mm	100mm
Quill Internal Taper	MT3	MT3	MT3	MT3
Feed Ranges and Gearbox				
Longitudinal Feeds	0.05-1.392mm/rev (32steps)	0.05-1.392mm/rev (32steps)	0.05-1.392mm/rev (32steps)	0.05-1.392mm/rev (32steps)
Cross Feeds	0.014-0.380mm/rev (32steps)	0.014-0.380mm/rev (32steps)	0.014-0.380mm/rev (32steps)	0.014-0.380mm/rev (32steps)
Metric Threads	0.4-7mm (26steps)	0.4-7mm (26steps)	0.4-7mm (26steps)	0.4-7mm (26steps)
Imperial Threads	4-56tpi (34steps)	4-56tpi (34steps)	4-56tpi (34steps)	4-56tpi (34steps)
Leadscrew Pitch	3mm	3mm	3mm	3mm
Motors				
Main Motor	1.5kW (2.01hp) /1.8kW (2.41hp) (Optional)	2.2kW (2.95hp)	1.5kW (2.01hp) /1.8kW (2.41hp) (Optional)	2.2kW (2.95hp)
Coolant Pump Motor	0.04kW (0.054hp)	0.04kW (0.054hp)	0.04kW (0.054hp)	0.04kW (0.054hp)
Available Power Supply	1 Phase/3 Phase	2 Phase/3 Phase	2 Phase/3 Phase	2 Phase/3 Phase
Weight and Dimensions				
Machine Dimensions	1930 x 760 x 1530mm	1930 x 760 x 1530mm	1930 x 760 x 1530mm	1930 x 760 x 1530mm
Net Weight	540kg	540kg	500kg	500kg

* The above specifications are subject to change without prior notice, no liability for mistakes. Machines may be shown with optional equipment.