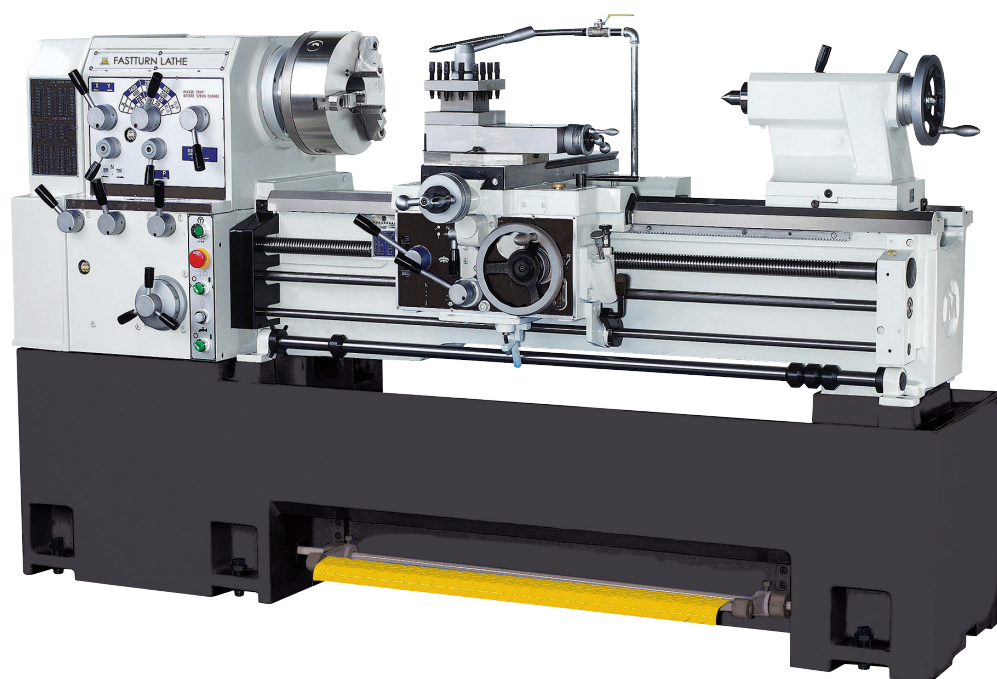




Features:

- Equipped with FAG or SKF precision spindle bearings; capable of 8mm cutting depth on Ø50mm workpiece; roundness accuracy up to 0.003mm (200mm long)
- Thermal treated and precision ground alloy gears
- Wear-resistant phosphor bronze lead screw nuts
- Durable oil bath type cross slide (for S series)
- Thermal treated Meehanite cast bed
- One-piece machine base provides high rigidity and reduces vibration
- High-capacity coolant tank ensures sufficient coolant output

Model	FASTTURN 430	FASTTURN 480	FASTTURN 530
Centre Height	215mm	235mm	260mm
Swing over Bed	430mm	470mm	520mm
Distance between Centres	560,760,1000,1500,2200mm		
Swing over Cross Slide	240mm	280mm	330mm
Swing in Gap	650mm	690mm	740mm
Gap Length in front of Face Plate	158,158,158,209,209mm (147,147,147,198,198mm optional)		147,147,147,198,198mm
Cross Slide Travel	250mm	250mm	275mm
Top Slide Travel	125mm	125mm	125mm
Bed			
Width	300mm	300mm	300mm
Max. Weight of Work Piece in Chuck	60kg	60kg	60kg
Max. Weight of Work Piece between centres	880kg	880kg	880kg
Headstock			
Spindle Nose	ASA D1-6	ASA D1-6	ASA D1-6
Spindle Bore	58mm (80mm optional)		80mm
Spindle Taper	MT6	MT6	MT7
Number of Spindle Speeds	12 steps	12 steps	12 steps
Range of Spindle Speeds	20-2000rpm		40-2000rpm
Tool Section	25 x 25mm	25 x 25mm	25 x 25mm
Tailstock			
Quill Diameter	58mm	68mm	68mm
Quill Travel	150mm	150mm	150mm
Quill Internal Taper	MT4	MT4	MT4
Feeds Range and Gearbox			
Longitudinal Feeds	0.05~0.76mm/r		
Cross Feeds	0.03~0.49mm/r		
Metric Threads	P0.5~P7		
Imperial Threads	4~56tpi		
Module Threads	4~56tpi		
Diametrical Threads	0.5~7mm		
Leadscrew Pitch	4tpi or 6mm		
Rapid feed: Longitudinal/Cross	0.05~0.49/rev		
Motors			
Main Motor	3.75kw(5hp)	5.625kw(7.5hp)	5.625kw(7.5hp)
Coolant Pump Motor	0.1kw(0.125hp)	0.1kw(0.125hp)	0.1kw(0.125hp)
Rapid Feed Motor	0.188Kw (0.25hp)	0.188Kw (0.25hp)	0.188Kw (0.25hp)
Available Power Supply	3 Phase	3 Phase	3 Phase
Weight and Dimensions			
Machine Dimensions	1650/1890/2150/2650/3420x810x-1190mm	1650/1890/2150/2650/3420x810x1220mm	1650/1890/2150/2650/3420x810x-1250mm
Net Weight	1300/1380/1450/1600/2000kg	1350/1430/1500/1650/2050kg	1400/1480/1550/1700/2100kg

Standard Accessories:

- 3 Jaw Chuck
- 4 Jaw Chuck
- Digital Read Out
- LED Machine Lamp
- One Piece Cast Iron Base
- Chuck Guard
- Fixed Toolpost Guard
- Leadscrew Guard
- Fixed Steady
- Traveling Steady
- Full Length Rear Splash Guard
- Coolant System
- Foot Brake
- Four Way Tool Post
- Thread Chasing Dial
- 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
- Four Position Carriage Stop
- Micro Carriage Stop
- 5C Collets and Chuck
- Hydraulic Copy Attachment
- ID/OD Grinder
- Change Gears for D.P and Module Head

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