




See this Machine
in action on
YouTube 

Extensive standard equipment

- Hardened and ground headstock gears
- Headstock with Camlock D1-4" mount, bore diam. 1.5 in, run in 2 adjustable tapered roller bearings
- Adjustable headstock bearing
- Tailstock can be moved ± 0.4 in for taper turning
- Reversing gear reversing gearbox for changing the feed direction
- Guides are adjustable via tapered gibs
- Cast-iron bed, double v-guide, hardened and ground



Positioning indicator on X, Z and Z1 axis



Steady and follow rests are included



Quick-change tool holder system makes turning tools instantly available for use

Specifications

Basic Plus

Working Area		
Center width	in	31.89
Turning diameter over bed	in	12
Turning-Ø over support	in	7
Bed width	in	7
Travels		
Travel X-axis	in	6.1
Travel Z1-axis	in	4
Swing range of top slide		± 60°
Headstock		
Spindle speed	rpm	(9) 60 - 1,550
Spindle bore	in	1
Spindle mount		Camlock D1-4
Spindle taper	MT	5
Feed		
Feed X-axis	in/R	0.00055 - 0.01496
Feed Z-axis	in/R	0.00205 - 0.0548
Tapping		
Tapping, metric		(26) 0,4-7 mm
Tapping, withworth	TPI	(34) 4-56
Tailstock		
Tailstock quill diameter	in	1
Tailstock taper	MT	3
Tailstock quill stroke	in	4
Tailstock traverse adjustment	in	± 0.5
Drive Capacity		
Motor rating main drive	Hp	1.5
Measures and Weights		
Overall dimensions (length x width x height)	in	63x30x50
Weight	lbs	1,144
Part No.		300809

Standard Equipment

3-axis position indicator, 3-jaw chuck Ø 6", 4-jaw face plate chuck Ø 8", face plate Ø 10", quick change tool holder WAD 1675, quick change tool holder head WA, steady and follow rests, chip tray, fixed splash guard (wall), chuck guard, base, change gears, reducing sleeves, dead center, thread gauge, operating tools, operator instructions

Options

Part No.

• 4-Jaw Lathe Chuck Steel 6 inch	116600
• E-Basic Plus spare parts package for 5 years for part no. 300809	259182
• Quick-Set Spindle Bore Stop Size 4 1.2-1.5 inch	103016

For additional options for this machine, visit our website.