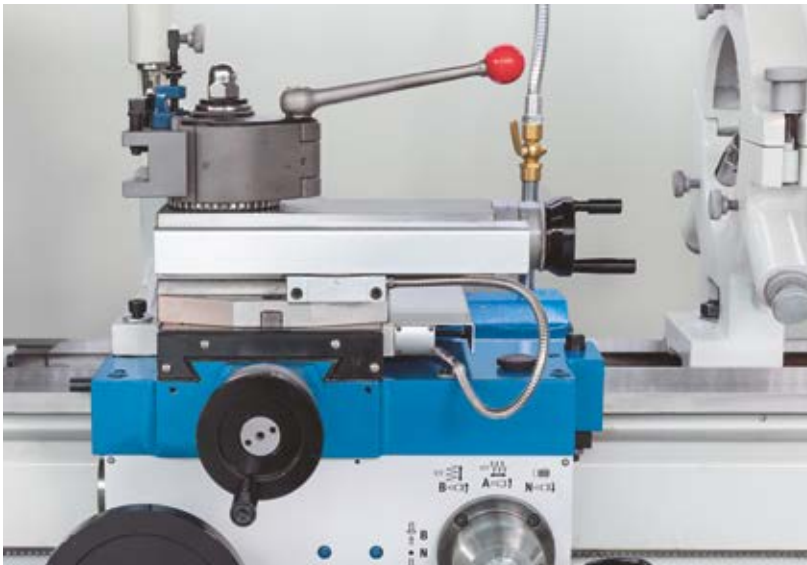




Extensive standard equipment

- Incl. 3-axis position indicator with integrated spindle speed display, fully assembled
- The redesigned machine enclosure and added safety features make this machine even more ergonomic, complementing functionality and design
- Constant speed: during face turning, the spindle speed automatically adapts to the changing workpiece diameter – the constant cutting speed at the cutting edge of the turning tool ensures superior turning results with quality comparable to CNC lathes
- A heavily ribbed machine bed, rigid headstock and a massive one-piece cast-iron stand form a solid machine base
- Wide, induction-hardened guideways ensure superior turning results and long life
- Facing and top slides feature adjustable guideways and spindle nuts
- High-precision pre-loaded spindle bearings ensure superior concentricity and load capacity
- A powerful 7.4 HP main spindle motor ensures rapid acceleration and powerful chip removal across the entire speed range

Price on request



Extensive accessories, including quick-change tool holder system



Central lubrication is integrated into the support for easy maintenance and handling

Specifications			V-Turn 410 PRO
Working Area			
Center width	in		39.37
Center height	in		8
Turning diameter over bed	in		15
Turning diameter over gap bridge	in		23
Turning-Ø over support	in		10
Gap bridge length	in		10
Bed width	in		10
Travels			
Travel X-axis	in		8
Travel Z1-axis	in		6
Swing range of top slide			± 45°
Headstock			
Speed range, high	rpm		550 - 3,000
Speed range, low	rpm		30 - 550
Spindle bore	in		2
Spindle mount			Camlock D1-6
Spindle taper	MT		6
Feed			
Feed X-axis	in/R		0.00051 - 0.01772
Feed Z-axis	in/R		0.00102 - 0.03543
Tapping			
Tapping, metric	mm		(39) 0.2-14
Tapping, diametric	DP		(21) 8-44
Tapping, module	in		(18) 0.01 - 0.14
Tapping, withworth	TPI		(45) 2-72
Tailstock			
Tailstock quill diameter	in		2
Tailstock taper	MT		4
Tailstock quill stroke	in		5
Tailstock traverse adjustment	in		± 13
Drive Capacity			
Motor rating main drive	Hp		7.4
Measures and Weights			
Overall dimensions (length x width x height)	in		76.4x39.4x59.1
Weight	lbs		2,662
Part No.			300822

- Back-gearing ensures high torque for highly efficient machining
- The extensive features of the X.Pos Position Indicator are complemented here with a digital speed indicator and an easy to program auxiliary function

Standard Equipment

3-axis position indicator, 4-jaw face plate chuck Ø 10", face plate (13" diam.), change gears, quick-change tool holder head WB, quick change tool holder WBD 25120, coolant system, steady and follow rest, chip tray, includes fixed splash guard (wall), protective shield for support, alignment elements, operating tools, operator manual

Options	Part No.
• 3-Jaw Lathe Chuck Steel 200 mm	146372
• Quick-Set Spindle Bore Stop Size 6 46-58mm	103020
• Coolant Concentrate 5 Ltr.	103184
• Live Center MT 4	106755
• Oscillation Element LK 3	103330
• Accessory-Set MT 4 8-pc.	104594
• Power Worker Metal Cutter	123040
• Live Centers, assortment MT 4	106790
• Measuring Tool Set M5	108344