

70-1516VSRK 12" x 16-1/2" VSR Midi Lathe

Includes **Z3** Chuck System



BRUSHLESS MOTOR

Horsepower	1.25 HP, TEFC
Amps	10
Volts, Hz	120V, 60Hz
Speed	3,200 RPM
Direction	Forward / Reverse

SPEEDS

Number of Speeds	Variable
Speed Ranges (3)	250-850, 430-1450, 950-3200 RPM

SWING

Swing Over Bed	12"
Swing Over Tool Rest Base	9-1/4"
Working Distance Between Centers	16-1/2"
Tool Rest Post	1" Diameter

HEADSTOCK/TAILSTOCK

Headstock Spindle	1" x 8 TPI RH
Outboard Spindle	1" x 8 TPI RH
Outboard Swing Over Bed	15"
Outboard Swing Over Tool Rest Base	12-1/4"
Headstock Taper	MT2
Tailstock Taper	MT2
Ram Travel	3-1/2"
Indexing Positions	24

OVERALL

Length	39"
Width	13-3/8"
Height	15-5/8"
Base Size	31-13/16" x 7-7/32"
Base to Spindle	13-1/2"
Net Weight	95 lbs.
Shipping Weight	103 lbs.
Shipping Carton (L x W x H)	34-5/8" x 18-1/8" x 10-1/14"

WARRANTY 5 YEARS

12" X 16-1/2" VARIABLE SPEED MIDI LATHE 70-1516VSR has been designed to offer features seen on larger industrial lathes. An ideal lathe for novice to professional turners. Designed with a powerful 1.25HP DC BRUSHLESS motor, electronic variable speed controls, a wide range of operating speeds, digital RPM readout, ample diameter and spindle length turning capacities in forward and reverse drives.

Corded control box has a magnetic back that allows it to be moved along the front of the cast iron lathe bed, and positioned where you want it for easiest access when turning. Left, headstock end of the lathe bed is milled to take a special 13-1/2" bed extension (70-903 sold separately) to allow outboard turning of diameters up to 15".



INCLUDES **Z3** CHUCK SYSTEM WITH 2"/50MM JAW SET



MACHINED HEADSTOCK END TO ATTACH 13-1/2" EXTENSION* FOR OUTBOARD TURNING

*70-903 EXTENSION SOLD SEPARATELY

Z3 4-JAW CHUCK INCLUDED!



LATHE INCLUDES Z3 Chuck System, 2"/50MM Jaw Set, Spur Center, Live Center, 3" Faceplate, 6" Pro Tool Rest with 1" Diameter Post, Knock-Out Bars, Wrenches and Tool Holder.

NEW FEATURES:

- Powerful 1.25 HP DC BRUSHLESS Motor
- Magnets on Back of the Control Box Allow it to be Placed Anywhere Easily Accessible to Turners for Quick Controlling of the Lathe Speeds or Emergency Stopping.
- Pivoting Belt Cover for Easy Access when Changing Belt Speeds
- Ball-Bearing Construction for Smooth, Precise Spindle Operation
- Machined Bed and Matching Components give Precise Alignment
- Adjustable Locking Handles Keep Components Positioned Securely
- 1" Diameter Tool Rest Post
- Lathe Bed Has Machined Ends for Adding Extensions to Increase Spindle Capacity