

# VICTOR®

## 1440B SERIES

# PRECISION HIGH SPEED LATHE

### FEATURES

- Hardened and ground bedways and spindle
- Hardened and precision ground gears in headstock
- Headstock with tapered roller bearings
- Powerful 3 HP single speed main motor delivers full power at all 12 speeds
- D1-4 Camlock spindle nose
- Jog button for easy spindle speed changes
- Universal Inch/Metric gearbox
- Feed rod with safety overload clutch
- Full length foot brake



Some accessories shown may be optional

SPECIFICATIONS		1440B
CAPACITY	Max. swing over bed	14" (355 mm)
	Swing over cross-slide	8-5/8" (219 mm)
	Distance between center	39.5" (1,003 mm)
	Swing over gap	20" (508 mm)
	Width of bed	8" (203 mm)
HEADSTOCK	Number of spindle speeds	12 Speeds
	Range of spindle speeds	40 ~ 2,000 rpm
	Hole through spindle	1-1/2" (38 mm)
	Spindle nose	D1-4
	Taper of spindle bore	M.T. No. 5
THREADS AND FEEDS	Inch threads	4 ~ 56 TPI x 34 kinds
	Metric threads	0.4 ~ 7.0 mm x 26 kinds
	Range of longitudinal feeds	0.0020" ~ 0.0548"/rev x 32 kinds
	Range of cross feeds	0.0007" ~ 0.0178"/rev x 32 kinds
CARRIAGE	Cross slide travel	7" (178 mm)
	Compound rest travel	4" (100 mm)
TAILSTOCK	Tailstock quill taper	M.T. No. 3
	Tailstock quill travel	4-7/8" (120 mm)
POWER	Main motor / Coolant pump	3 HP 3Ph / 1/16 HP 3Ph
DIMENSIONS	Overall dimension of lathe (L x W x H)	73" x 29.1" x 47"
	Packing size of lathe (L x W x H)	75.6" x 29.1" x 62"
	Net / Gross weight	1,650 / 1,936 lb. (750 / 880 kg)

• Specifications are subject to change without notice for further design improvements.

### STANDARD MACHINE ACCESSORIES

1. Change gears	5. Halogen work light	9. Steady rest
2. Chip pan	6. Dead center	10. Follow rest
3. Center sleeve	7. Full length splash guard	11. Face plate
4. 4-Way tool post	8. Coolant system	12. Chuck cover with limit switch

### OPTIONAL MACHINE ACCESSORIES

1. 6" 3-Jaw chuck	4. 8" 4-Jaw chuck	7. Quick change tool post & holders
2. 5C collect closer	5. Micro carriage stop	8. Digital Readout
3. Taper turning attachment	6. Live Center	



## MACHINERY SOLUTIONS, INC.

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