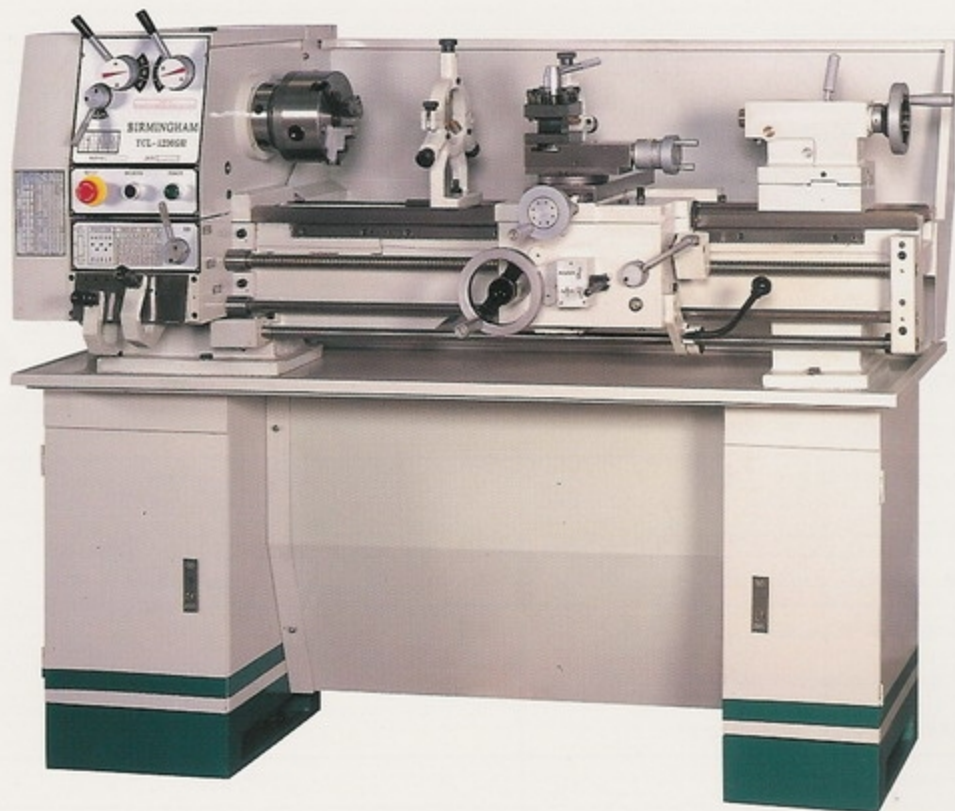


BIRMINGHAM

PRECISION GEARED HEAD BENCH LATHE



**MODEL:
YCL-1236GH**

FEATURES:

- FLOOR STANDS ARE INCLUDED
- 2HP, 220V, 1 PHASE MAIN MOTOR
- D1-4 SPINDLE WITH 1 1/2" THRU BORE
- 9 SPINDLE SPEEDS FROM 70 - 1,400 RPM
- 40 KINDS OF INCH THREADS FROM 112-4 TPI
- AUTOMATIC LONGITUDINAL & CROSS FEEDING
- MAIN SPINDLE HARDENED & PRECISION GROUND
- BED MADE OF FINE GRAIN HIGH TENSILE CAST IRON
- BEDWAYS INDUCTION HARDENED & PRECISION GROUND
- SPLINED SHAFTS IN HEADSTOCK HARDENED & PRECISION GROUND
- JOG BUTTON FOR EASY GEAR ENGAGEMENT AND INCHING SPINDLE
- EMERGENCY STOP BUTTON LOCATED ON THE FRONT OF HEADSTOCK

SPECIFICATIONS

	ITEM / MODEL	YCL - 1236GH
CAPACITIES	Max. swing over bed	12"
	Distance between centers	36"
	Max. swing over Carriage	7"
	Max. swing in gap	17"
	Effective length in gap	5"
	Width of bed	7 1/4"
HEADSTOCK	Spindle Nose	D1-4
	Diameter of spindle thru bore	1 1/2"
	Taper of spindle center	M.T. #5 (reducing sleeve M.T. #5 / M.T. #3)
	Spindle speeds, 9 steps	70-1,400 RPM, 70, 200, 220, 270, 360, 600, 800, 1,000, 1,400 RPM
FEEDS & THREADS	Longitudinal feeds	.0011" - .0311" / REV., 40 kinds
	Cross feeds	.0004" - .0105" / REV., 40 kinds
	Metric threads	0.2 - 4.5 MM, 30 kinds
	Inch threads	112 - 4 TPI, 40 kinds
CARRIAGE	Max. travel of cross slide	6 7/8"
	Max. travel of top slide	3 3/4"
	4 - way tool post capacity	3/4" x 3/4"
TAILSTOCK	Diameter of tailstock quill	1 1/4"
	Taper of tailstock quill center	M.T. #3
	Max. travel of tailstock quill	4"
WEIGHT & MOTOR	Power of main motor	2 HP, 220V, 1 PHASE
	Overall dimensions (WxLxH), w/stands	61" x 28" x 50"
	Overall dimensions (WxLxH), w/o stands	61" x 28" x 24"
	Net weight	1,250 lbs (w/o stands 1,000 lbs)

STANDARD EQUIPMENT:

- | | |
|--|---|
| <ul style="list-style-type: none"> • Follow Rest • 10" Face Plate • 6" 3-jaw Chuck • 8" 4-jaw Chuck • 3 3/4" Steady Rest • Operation & Parts Manuals | <ul style="list-style-type: none"> • Removable Gap • 4-way Tool Post • Thread Chasing Dial • Center & Sleeve • Tool Kit with Tools • Full Length Splash Guard |
|--|---|

Design and specifications are subject to change without notice.

OPTIONAL EQUIPMENT:

- Quick Tool Changer
- Halogen Work Light
- Taper Turning Attachment
- 5-C Lever Type Collet Closer

DISTRIBUTOR:

CALL 702.400.3460