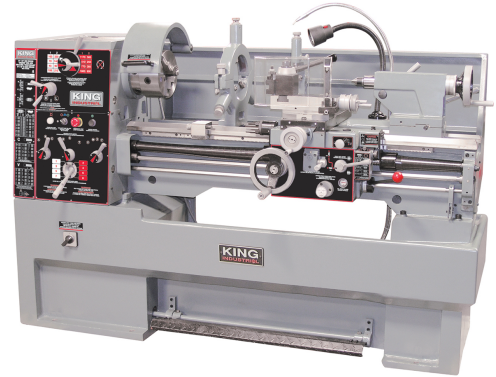


## 16" x 40" High Precision "Toolroom" Metal Lathe

### Product Features:

- Powerful 600V, 3 phase, 2 speeds 4 HP motor
- Safety features include line interruption switch system, chuck safety guard with limit switch protection, lead screw protectors and tool post safety guard
- Totally enclosed gearbox allows cutting Inch, Metric, Whitworth, Modular and Diametrical threads
- Guideway is all induction hardened and precision ground
- Spindle foot brake incorporated in the full length cabinet stand
- Comes complete with 8"-3 jaw chuck with inside and outside jaws, 12"-4 jaw chuck, quick change tool post and two 3/4" tool holders, steady and follow rests with roller guides, 14" (D1-6) camlock face plate, MT #4 standard dead centre, MT #4 carbide tipped dead centre, MT #4 to MT #6 spindle sleeve adapter, halogen light, coolant system, full length splash guard, manual micrometer carriage stop, tool box and wrenches



MODEL	KC-1640ML
SWING OVER BED	16"
SWING OVER CROSS SLIDE	10"
DISTANCE BETWEEN CENTRES	40"
SWING OVER GAP	22"
WIDTH OF BED	10"
SPINDLE BORE DIAMETER	2"
TAPER IN SPINDLE BORE	MT #6
RANGE OF SPINDLE SPEEDS	16 (45-1,800 RPM)
NUMBER AND RANGE OF INCH THREADS	45 (2-72 TPI)
NUMBER AND RANGE OF METRIC THREADS	39 (0.2 - 14 mm)
NUMBER AND RANGE OF MODULAR PITCHES	18 (0.3 - 3.5 MP)
NUMBER AND RANGE OF DIAMETRICAL PITCHES	21 (8 - 44 DP)
LONGITUDINAL FEED RANGE	0.002" - 0.067"
TRANSVERSAL FEED RANGE	0.0011" - 0.038"
TAILSTOCK CENTER TAPER/TRAVEL	MT #4, 4-3/4"
MOTOR (2 SPEED)	4 HP / 5 Amp. 600V, 3 Phase, 60 Hz
COOLANT PUMP MOTOR	1/8 HP / 600V, 3 Phase, 60 Hz
ASSEMBLED DIMENSIONS (LxWxH) / WEIGHT	76-3/8" x 33-1/2" x 51-1/4" / 2,975 lbs
PACKAGING DIMENSIONS (LxWxH) / WEIGHT	82" x 33" x 65" / 3,250 lbs
UPC	7 72995 01172 8