

# King 16" x 60" Gearhead Metal Lathe Model KC-1660GH

## Features:

- Powerful 7.5HP motor
- Safety features include line interruption switch system, chuck safety guard with limit switch protection, lead screw and tool post guards
- High speed gap-bed lathe possesses a broad versatility in operation
- The guideway and gears in the headstock are all induction hardened to 56-60 Rockwell and precision ground
- Spindle foot brake incorporated in the cabinet stand for easy operation and reliable safety
- Automatic overload stop mechanism in the feeding system
- Comes complete with 8" 3-jaw chuck with inside & outside jaws, 10" 4-jaw chuck, quick adjust 6-way tool post, steady rest, follow rest, 14" (D1-6) camlock face plate, taper attachment, 1 live center MT#4, 2 dead centers MT#4 & MT#6, thread chasing dial, metric and imperial dial, halogen light, coolant system, full length splash guard, 4 position cross slide stop, cabinet stand (full length with foot brake incorporated) and a tool box

## Specifications:

Distance Between Centers	60"
Swing Over Bed	16"
Swing over Gap	23"
Spindle Bore Diameter	2-1/16"
Swing Over Cross Slide	10-1/4"
Taper in Spindle Bore	MT#6
Range of Spindle Speeds	33-2000 RPM
Width of Bed	11"
Inch Threads	4-56 TPI
Metric Threads	0.457 mm
Longitudinal Feed Range	0.003" - 0.045"
Transversal Feed Range	0.0026" - 0.0366"
Tailstock Center Taper	MT#4
Tailstock Center Sleeve Tra	4"
Tailstock Center Sleeve Dia.	2-1/16"
Motor	7.5HP/600V, 3-phase, 60Hz
Coolant Pump Motor	1/8HP
Assembled Dimensions (LxWxH)/weight	104" x 40" x 53"/3210 lbs.
Package Dimensions (LxWxH)/weight	107-1/2" x 43" x 64"/ 3920 lbs.

