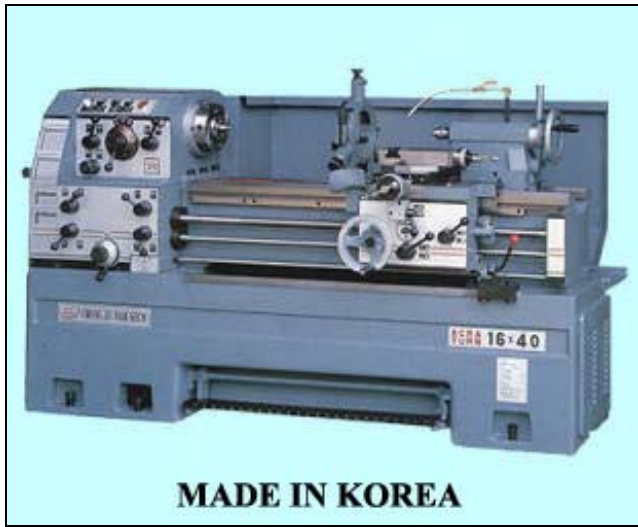


## ACRA 1600 GN PRECISION ENGINE LATHE



### FEATURES:

- D1-8 Cam Lock Spindle With 3 1/8" Bore (Machined From A Solid Drop Forging)
- Inch To Metric Threading With The Turn Of A Knob
- Separate Leadscrew And Feed Rod
- Large Direct Reading Dials On Cross And Compound Slides
- Spindle Job Button
- Foot Brake Which Provides Instant Stop
- Feed Overload Safety Clutch Built Into Apron
- Automatic Longitudinal Feed Stop
- Full Length Rear Chip And Splash Guard

- Longitudinal Feed Hand Wheel And Tailstock Hand Wheel Have Graduated Collar Dials
- EZ Camlock Saddle Binder
- Cross Slide Binder
- Compound Binder
- Heavy Duty Electric System With Low Voltage Controls

### STANDARD ACCESSORIES:

- 8" 3 Jaw Chuck (1600GN)
- 10" 4 Jaw Chuck (1600GN)
- 10" 3 Jaw Chuck (1800GN)
- 12" 4 Jaw Chuck (1800GN)
- Full Length Splash Guard
- Face Plate
- Coolant System
- Steady Rest
- Tool Box With Tools
- Gap Bed

### OPTIONAL ACCESSORIES:

- Micro Bed Stop
- Follow Rest
- Taper Attachment
- Taper Attachment Installation
- Lever Type 5C Collet Closer JFK
- Import Collet Closer
- Sargon Digital Read-Out-40"
- Sargon Digital Read-Out-60"
- Sony Digital Read-Out-40"
- Sony Digital Read-Out-60"
- Anilam Digital Read-Out-40"
- Anilam Digital Read-Out-60"
- Newall Digital Read-Out-40"
- Newall Digital Read-Out-60"
- D.R.O. Installation
- Quick Change Tool Holder Made In USA
- Import Quick Change Tool Holder
- Halogen Light

**ACRA 1600 GN PRECISION ENGINE LATHE**

SPECIFICATIONS		1640/1660 GN
<b>CAPACITY</b>	Swing Over Bed	15 1/2"
	Swing Over Cross Side	9 3/8"
	Swing In Gap	24"
	Distance Between Centers	40" / 60"
	Bed Width	11 4/5"
<b>SPINDLE</b>	Spindle Nose	D1-8
	Spindle Bore	3 1/8"
	Taper of Spindle	MT NO.5
	Spindle Speeds	(12 STEPS) 23-1800 RPM
<b>TRAVEL</b>	Cross Slide	7 7/8"
	Compound Slide	5 1/5"
<b>THREADS &amp; FEEDS</b>	Inch Threads	32 KINDS 4~56 TPI
	Metric Threads	21 KINDS 0.5MM~7MM
	Longitudinal Feed	0.0015~0.0236 IPR
	Cross Feed	0.0005~0.0077 IPR
<b>TAIL STOCK</b>	Quill Diameter	2 1/5"
	Quill Travel	5 1/5"
	Quill Taper	MT NO.4
<b>POWER</b>	Spindle Drive Motor	7 1/2 HP
	Voltage	220/440V AC / 3PH
<b>WEIGHT</b>	Net Weight	3600 / 4100 LBS
	Shipping Weight	4000 / 4250 LBS

**NOTE!** The manufacturer reserves the right to modify the design, specifications, & mechanisms to improve the performances of the machines without notice. All specifications above are for your reference only.