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Dear Valued Customer,

The following is a quotation for the equipment that you expressed an interest to obtain. Please examine this quote, and if you have any questions regarding any part of it, please do not hesitate to ask.

**Very High Precision Gap Bed Lathe, model PM-1340GT
WITH 5 YEAR WARRANTY**

Machine Standard Features and Equipment: (See page 3 for Pricing)

PM-1340GT Main Features

- Highest Quality Lathe, Made in TAIWAN
- Large 1-9/16" Spindle Bore clear through spindle for through-headstock work
- Short Spindle Length, only 13-3/4", perfect for gunsmithing work
- Extra thick spindle wall for extra rigidity, almost double when compared with most other machines in this size
- Power feed on Carriage, and Cross Slide, both left and right, and in and out, for both turning and facing operations with automatic feed. Allows for the best surface finish in all directions.
- Induction Hardened and Precision Ground Bed Ways to resist wear and give a long service life
- All shafts in headstock hardened and ground along with gears which are precision ground, set in with a close tolerance fit, which leads to longer life and quiet running when compared with other geared head lathes
- Inch AND Metric thread cutting ability is a standard feature, NO CHANGE GEARS for any inch thread or feed rate, only change gears required are for Metric threads
- 4" Travel Thread Dial, 32 tooth gear on thread dial, 8 TPI Main Leadscrew for easier threading using the half nut / thread dial
- Large diameter, extra thick wall tail stock quill for more rigid and accurate tail stock operations, Locking Tang in tail stock is provided
- Removable Gap for larger diameter work when needed
- High quality electronics used throughout machine, very reliable contactors, motors, etc.
- Slip Clutch is standard on feed rod, to help prevent overloading damage of feeds and allow the use of a solid carriage stop for repetitive work
- Precision Tapered Roller Bearings used in spindle, for the ultimate in long life, high precision, and best surface finishes. Guaranteed Run Out +/- .0001" for ultimate precision
- True INCH PITCH main lead screw, cross feed, and compound lead screws make it easy to use for the INCH measurement System, yet still has the Metric readings on dials for the ultimate in versatility for any job that may come about
- Splash oil bath lubrication in Headstock, and Apron, for efficient lubrication, and long life, yet simple and reliable, and does not require any filter changes or pump maintenance as with oil pump lubrication systems. Also no risk of losing oil flow to expensive parts as there can be with pump lubricated systems
- Only Extremely High Precision Spindle Bearings are used, NACHI (Japan)
- **Longest in class, 5 Year Warranty**

Model PM-1340GT Main Specifications

Type	Geared Head
Model	PM-1340GT
Max. Swing over bed	13"
Max. Swing over cross slide	6-1/2"
Max. Swing in gap	19-1/8"
Center Height	6.5"
Spindle Center Line Distance from Floor	Approx. 46"
Max. Distance Between Centers	40"
Width of Bed	7-1/2"
Bed Height	11.5"
Spindle Bore	1-9/16"
Spindle Taper, Internal	MT #5
Spindle Mounting System	Cam Lock, D1-4
Spindle Speeds	90-1600 RPM, 12 Steps
Bed Length	63-3/4"
Lead Screw Diameter / Pitch	7/8" / 8 TPI
Feed Rod Diameter	3/4"
Inch Thread Cutting Range	4-112 TPI, 40 Different Threads
Metric Thread Cutting Range	.25-7.5mm Pitch, 24 Different Threads
Longitudinal Feed Range (Left and Right)	.002-.02 Inches Per Revolution
Cross Feed Range (In and Out)	.001-.01 Inches Per Revolution
Spindle Length through headstock, Protruding End to D1-4 Chuck Mounting face	Approx. 13-3/4"
Spindle Length through headstock, Protruding End to 3 Jaw Chuck face	Approx. 17-1/4"
Cross Slide Travel	6-3/4"
Compound Travel	3-1/2"
Tail Stock Quill Diameter / Travel / Taper	1-9/16" / 4" / MT#3
Main Motor Horsepower	2 HP
Voltage / Phase/ Amps	220 Volt, 1 Phase / 12 Amps Max. Optional 220 Volt, 3 Phase / 9 Amps Max
Machine Dimensions, Assembled with stand	52"H x 29"W x 70"L
Machine Weight, without stand	1100 LBS
Machine Weight, With Steel Stand	1380 LBS
Machine Weight, With Cast Iron Stand (Made in USA)	1600 LBS

Pricing:

(Shipping \$299 in the 48 US States, Liftgate \$49 extra if needed)

PM-1340GT Standard Lathe Package \$4699.00

• PM-1340GT High Precision Lathe	• Back Splash Guard
• High Precision NSK Spindle Bearings, +/- .0001" Spindle Runout Max	• 4 Way Tool Post
• Reducing Sleeve for headstock	• Threading Dial (4" Travel Dial, 32 Tooth)
• Steady Rest	• Dead Center for Headstock
• Follow Rest	• Dead Center for Tailstock
• Chip Tray	• Feed Rod Clutch
• D1-4 Camlock Quick Change Spindle	• Misc. Tools for operation
	• 5 Year Warranty

PM-1340GT Preferred Equipment Lathe Package \$5299.00

Includes everything shown above with Standard Package above, PLUS:

• 6", High Precision 3 Jaw Chuck, With Bolt On Reversible Jaws, Made in Taiwan	• LED Work Light
• High Precision MT#3 Live Center	• Micrometer Carriage Stop
	• 10" Face Plate

Optional Equipment Shown Below:

High Precision PM Brand, 8" 4 Jaw Chuck, D1-4 Direct Mount, Made in Taiwan	\$349.95
Ultra High Precision Keyless Drill Chuck, with Integrated MT#3 Taper Shank and Spanner Wrench, +/- .00078" Runout, 5/8" Capacity (For Tailstock, Made in Taiwan)	\$129.99
High Precision Keyless Drill Chuck, With Integrated MT#3 Taper Shank, Spanner Wrench, +/- .0012" Runout, 5/8" Capacity	\$79.99
Welded Steel Stand/Base set, with Storage Cabinet Doors (updated for 2017, heavier steel base)	\$499.00
Extra Heavy Cast Iron Stand/Base, 100% MADE IN USA, Cast, Machined, and Finished in Pennsylvania, USA) For Extra Rigidity and vibration dampening, Approx 500 Pounds additional weight (Now Available) This base provides the ultimate in vibration dampening and rigidity, to help provide the best possible surface finishes of a machine anywhere near this size range – And made in USA. Perfect for the serious machinist or gunsmith who understands what the additional weight in the base will do for a machine.	\$1499.00
Wedge Type Quick Change Tool Post Set, with 5 Holders	\$199.95
ALORIS Brand Wedge Type Quick Change Tool Post Set, BXA Size with 2 Holders #2-IP (USA)	\$489.00
ALORIS Brand Wedge Type Quick Change Tool Post Set, BXA Size with 4 Holders #2-BS (USA)	\$669.00
2 axis Precision Matthews DRO with Hi Res Cross Slide Scale (Customer Install)	\$399.95
2 axis Easson ES12 DRO (Graphic Display) with Hi Res Cross Slide Scale (Customer Install)	\$699.00
Installation Charge for either of the above DRO's if we install	\$299.00
Taper Turning Attachment (Bolt On Installation, machine is pre drilled and tapped for taper attachment)	\$599.00
5C Lever Type Collet Closer, made for PM-1340GT Lathe (Customer Install)	\$599.00
Installation Charge for 5C Lever Type Collet Closer	\$199.00
4 Position Carriage Stop (Works with Micro Carriage Stop)	\$199.00
Micrometer Carriage Stop (Included in preferred package, but available separate)	\$99.00
LED Work Light (Included in preferred package, but available separate)	\$129.99