



PM2014 LATHE

WARNING

1. Do not operate while under the influence of alcohol or drugs.
2. Always use proper safety procedures when operating the lathe.
3. Always use the correct tool for the job.
4. Do not use a tool that is dull or damaged.
5. Do not use a tool that is not designed for the job.
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10. Do not use a tool that is not designed for the job.
11. Do not use a tool that is not designed for the job.
12. Do not use a tool that is not designed for the job.

DO NOT REMOVE OR OBLITERATE THIS LABEL

AVERTISSEMENTS

1. Ne jamais utiliser la machine sous l'influence d'alcool ou de drogues.
2. Toujours utiliser les bonnes procédures de sécurité lors de l'utilisation de la machine.
3. Toujours utiliser l'outil approprié pour le travail.
4. Ne pas utiliser un outil qui est émoussé ou endommagé.
5. Ne pas utiliser un outil qui n'est pas conçu pour le travail.
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NE PAS OBLITERER NI SUPPRIMER CE LABEL

PROFESSIONAL
TURNING JUST BECAME
MORE ACCESSIBLE.
FOR EVERY SHOP,
FOR EVERY WOODTURNER.

For nearly one hundred years Powermatic has pushed the limits of imagination to deliver superior equipment to dedicated woodworkers. We are proud to introduce the PM2014 lathe, our most accessible professional lathe. A tribute to previous Powermatic lathe generations, the PM2014 includes premium benefits and quality expected of a Powermatic.

POWERMATIC IS TRULY THE GOLD STANDARD





THE MOST ACCESSIBLE POWERMATIC LATHE



115V SINGLE PHASE POWER INPUT

An inverter takes a standard 115-volt, single phase input to a 230-volt, three phase output. Industrial performance in any shop.



ERGONOMIC ADJUSTABLE STAND

Height adjustable stand has twelve inches of adjustment including glides that can be fine-tuned for leveling, allowing for maximum comfort and customization when turning.



PORTABLE DESIGN

The PM2014 can easily be disassembled. The sliding headstock, tailstock and banjo can be quickly removed to facilitate moving from one location to the next.

INDUSTRIAL POWER AND DESIGN



VARIABLE SPEED MOTOR

Robust 1 horsepower, 230-volt, three phase motor offers consistent torque and performance ranging in speed from 3,600 RPM to as low as 15 RPM. Reverse spindle direction for sanding and finishing with a flip of a switch.



ROBUST CAST IRON BED

The robust cast iron bed reduces vibrations for a smooth experience when turning larger and more precise pieces.



14" SWING OVER BED & 20" BETWEEN CENTERS

Delivering performance with exact alignment between centers, even when using the optional 13 inch bed extension for more ambitious projects. Sliding headstock facilitates end turning.





UNBEATABLE USER TURNING EXPERIENCE



MOVABLE CONTROL BOX
Magnetic movable control box can be placed across the front of the body of lathe or other accessible location for maximum safety and visibility.



EASY TO READ DIGITAL SPEED AND INDEXING READOUT
Conveniently located on the movable control box the digital speed and indexing readout delivers accurate speed readings and simplifies the indexing process for professional precision.



ANTI-ROTATION TAILSTOCK KEY
For years of smooth operation, the tailstock incorporates anti-rotation key and ACME threads.

PM2014 LATHE

SPECIFICATIONS

5
YEAR
WARRANTY



1792104AK

*SHOWN WITH OPTIONAL ACCESSORIES

1792014

Model No.	PM2014	PM2014
Stock No.	1792104AK	1792014
MOTOR		
Motor (TEFC)	1HP/230V/3Ph	1HP/230V/3Ph
Input Power Requirements	115V	115V
CAPACITIES		
Swing Over Bed (in.)	14-1/4	14-1/4
Swing Over Tool Rest Base (in.)	10-3/4	10-3/4
Working Distance Between Centers (in.)	19-1/4 (w/ stop bolt) 20-1/4 (w/o stop bolt)	19-1/4 (w/ stop bolt) 20-1/4 (w/o stop bolt)
Outboard Turning Diameter Max. (in.)	20-1/4	20-1/4
Number of Index Positions	24, positive locking	24, positive locking
Bed Length (in.)	20	20
SPINDLE		
Spindle Thread Size (in. x TPI)	1/4 x 8	1/4 x 8
Hole Through Spindle (in.)	3/8	3/8
Spindle Taper	MT2	MT2
Speeds (RPM)	15-3,600 / 15-900 / 30-1,800 / 60-3,600	15-3,600 15-900/ 30-1,800/ 60-3,600
Hole Through Tailstock (in.)	3/8	3/8
Tailstock Quill Taper	MT2	MT2
Tail Stock Quill Travel (in.)	ACME lead screw, 4-1/4	ACME lead screw, 4-1/4
Centerline of Spindle to Floor (in.)	34 to 46	N/A
DIMENSIONS		
Overall Dimensions (L x W x H / in.)	52 x 24 x 48.5 (Highest Position) 52 x 24 x 38 (Lowest Position)	52 x 24 x 18
Net Weight (lbs.)	238	185



SHOWN WITH OPTIONAL ACCESSORIES.

OPTIONAL ACCESSORIES

PM2014 PM Lathe Stand	1792014S
PM2014 PM Lathe 13" Bed Extension with End Turning Attachment	6294755

POWERMATIC®