



15BHH 15" HELICAL HEAD PLANER

PM1-477

Exact Thickness. Flawless Finish.

The Powermatic 15BHH 15" Planer delivers precision, control, and efficiency in every pass. Engineered for smooth, consistent results, it provides exact thickness settings and the stability of heavy-duty cast iron construction. Built for professional shops and production environments, it also supports serious DIY users and educational programs. The 15BHH gives you the confidence to achieve accurate, repeatable results, project after project.

POWERMATIC®

THE GOLD STANDARD

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Precision

Built for woodworkers who expect every pass to come back exact. The digital readout, helical cutterhead, and rigid cast iron tables work together to deliver a finer finish with repeatable accuracy.

Control

Designed to feel stable, secure, and purpose-built while in use. A larger emergency stop, improved caster locking and braking system, and dual lifting handles give you more command from setup through every pass.

Efficiency

Engineered to keep work moving without breaking rhythm. Faster cutterhead access and a bi-directional 4" dust port reduce interruption and support a cleaner, smoother workflow.

Confidence

Backed by Powermatic's Gold Glove Service and an industry-leading 5-year warranty, the 15BHH is built to earn trust long after it is in the shop.



MODEL NO.	15BHH
Stock No.	PM1-477
Warranty	5 Years
Motor Power	3 HP
Phase	1 PH
Voltage	230V
Recommend Circuit Size (Amps.)	30
Max. Cutting Width	15
Max. Cutting Thickness	6"
Min. Cutting Thickness	1/8"
Full Width Cutting Depth	3/32"
Min. Planning Length	8"
Helical Cutterhead	4 Rows, 48 Four-Sided Inserts
Knives (Insert) Size (L x W x H)	0.59" x 0.59" x 0.10"
Cutterhead Speed	5,200 RPM
Cutterhead Diameter	3"
Minimum CFM Required	900 CFM
Feed Rate	16/28 FPM
Main Table Size	20" x 15"
Full Table Size	48" x 15"
Dust Chute Diameter	4"
Full Assembly Overall Dimension (L x W x H)	48" x 31-1/2" x 42-3/8"
Packaging Overall Dimension (L x W x H)	29-25/32" x 27-9/16" x 48-5/8"
Net Weight (lbs.)	411 lbs.
Shipping Weight (lbs.)	486 lbs.



Digital Readout
Precise control.
Repeatable results.



Improved Large E-Stop
Enhanced safety.
Faster shutdown.



Improved Caster and Locking System
Easy mobility.
Stable operation.



4" Bi-Directional Dust Port
Efficient chip removal.
Flexible connection.



Helical Cutterhead
Quieter cutting.
Superior finish.

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