

J E T[®]

WILTON

20" HH PLANER

This new 20" planer has a helical style cutterhead that provides unmatched surface finish and much quieter operation. The indexable carbide inserts make blade changes easier than ever before. A 5HP motor and solid cast iron infeed and outfeed tables are just a few of the other features that round out this well designed machine.



Helical head with indexable carbide inserts makes better finish cuts in material.



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20" PLANER, 5HP 1PH HELICAL HEAD

- Helical insert cutterhead with staggered carbide inserts for a superior finish and quieter cut
- Heavy-duty cast iron and steel construction for added strength and durability
- Two-speed gear box with automatic chain tensioner lets you adjust the feed rate to meet your needs
- Helical head with indexable carbide inserts makes better finish cuts in material.
- Powerful 5 HPTEFC induction motor with three V-belt transmission for smooth and consistent power
- Large handwheel with positive gear drive allows for quick and accurate table adjustments
- Solid cast iron infeed and outfeed extension tables

STOCK NUMBER	708544	708545
Model Number	JWP-208HH-1	JWP-208HH-3
Net Weight (lbs.)	765	765
Maximum Planing Width (in.)	20	20
Maximum Planing Thickness (in.)	6	6
Maximum Full Width Depth of Cut (in.)	3/32	3/32
Minimum Planing Depth (in.)	6-3/4	6-3/4
Cutterhead Diameter (in.)	3-3/16	3-3/16
Cutterhead Speed (RPM)	5000	5000
Feed Rate (FPM)	24 and 31	24 and 31
Number of Knives	92 carbide inserts	92
Dust Port Diameter (OD/in.)	5	4
Dust Collection Minimum CFM Required	400	400
Motor HP	5	5
Motor Phase	1	3
Motor Voltage	230V	230





JWP-208HH, 20" PLANER 5HP 1PH, HELICAL HEAD

708544

JWP-208HH-1 helical head planer quickly and quietly transforms rough lumber into smooth boards, with a full 20" planing width. Its heavy-duty cast iron and steel construction keeps the workpiece steady and supported, while the conveniently located two-speed gear box allows for quick and easy feed rate adjustments. This machine means business with a powerful 5 HP induction motor combined with a helical insert cutterhead housing 92 staggered carbide knives. You'll appreciate the sets of three steel infeed and outfeed rollers to help prevent annoying snipe. A large cast-iron table with smooth-as-glass surface makes this planer a beautiful addition to the shop.



FEATURES

- Helical cutterhead with indexable carbide inserts for a superior finish and quieter cut
- Heavy-duty cast iron and steel construction for added strength and durability
- Two-speed gear box with automatic chain tensioner lets you adjust the feed rate to meet your needs
- Large, cast iron, precision ground table for precise workpiece support
- Powerful 5 HP TEFC induction motor with three V-belt transmission for smooth and consistent power
- Positive gear drive moves table quickly and accurately
- Cast iron infeed and outfeed tables come with the machine
- Large handwheel with positive gear drive allows for quick and accurately table adjustments
- 1/16" increment height scale lets you make the most precise adjustments for fine cuts
- 5" dust port provides efficient chip and dust collection
- One-piece welded steel base offers solid support and stability
- Magnetic controls provide long life and reliability



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JWP-208HH, 20" PLANER 5HP 1PH, HELICAL HEAD

708544

SPECIFICATIONS

Style (Type)	Floorstanding Model
Knife Size (L x W x T)	15 x 15 x 2.5
Cutterhead Speed (RPM)	5000
Cutterhead Diameter (In.)	3-3/16
Number of Knives	92 Four-Sided Inserts
Maximum Full Width Depth of Cut (In.)	3/32
Maximum Planing Width (In.)	20
Maximum Planing Thickness (In.)	8
Minimum Planing Length (In.)	6-3/4
Feed Rate (FPM)	24/31
Number of Speeds	2
Table Size (L x W) (In.)	25-3/4 x 20



Dust Collection Minimum CFM Required (CFM)	400
Dust Port Outside Diameter (In.)	5
Motor Power (HP)	5
Motor Phase (PH)	1
Motor Voltage (V.)	230

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