

4420

16" Planer with Helical Cutterhead



DIGITAL READOUT takes the guess work out of thickness settings.



MASSIVE CAST IRON extension wings to support heavy stock.



HELICAL CUTTERHEAD with 4-sided carbide inserts eliminates tear-out and runs quiet.



SERRATED STEEL Infeed roller.

- Helical cutter head includes German-made carbide inserts.
- Carbide inserts are indexed for quick changing.
- Heavy cast iron construction including extension wings support heavy stock.
- Table and extension wings are precision ground allowing smooth operation.
- Top rollers allow easy return of stock.
- Four-post design ensures table alignment regardless of stock height.
- Large hand wheel allows easy height adjustment.
- Serrated steel infeed roller provides smooth feeding.
- 2-speed gear box provides the perfect feed rate.
- Polished built-in table roller assists movement of rough stock.
- Magnetic controls for safer operation.
- Digital readout allows precise thickness settings.
- Built-in casters with locks for easy mobility.
- 4" dust chute easily handles chip removal.
- Matched 3 V-belt drive smoothly transfers power to drive train and cutter head.
- Powerful TEFC motor available in single or three-phase.

Model No.	4420
Stock No. (5HP, 1Ph, Helical)	4420.201
Maximum Stock Width	16"
Maximum Depth of Cut	1/8"
Maximum Stock Thickness	6"
Minimum Stock Thickness	1/8"
Minimum Stock Length	6"
Dust Port Diameter	4"
Infeed Roller Diameter	3"
Feed Speeds	16/20 FPM
Bed Rollers	2, Adjustable
Table Size	16"L x 20"W
Table Size w/Extension Wings	16"L x 44"W
Cutterhead Diameter	2-7/8"
Cutterhead Speed	4,800 RPM
Number of Knives	90
Footprint - Base	24" x 21"
Footprint - with Table	30" x 44"
Table Support	2-Column
Motor (1Ph)	5HP, 220V Only (25 AMPS)
Overall Dimensions	45" x 35" x 43.5"
Gross Weight	670 lbs