

# IRONWOOD P600 SINGLE SURFACE PLANER



The IRONWOOD P600 Planer is the craftsman's choice for creating professional pieces. IRONWOOD's P600 planer ensures accuracy and superior performance above the rest. This machine caters to the American woodworker by offering enhanced engineering designs and superior build construction for long-lasting and trouble-free performance.

Technical Specifications	P600
Max Width of Workpiece	24.8" (630mm)
Max Thickness	11.8" (300mm)
Max Cutting Depth	0.3" (8mm)
Min Length of Workpiece	8.6" (220mm)
Cutter Head Type and Ø	Helical 98mm Ø
Number of Knives	93
Cutting Circle	102mm
Cutter Head Speed	4800 RPM
Table Size	W: 685mm L:870mm
Infeed/Outfeed Rollers	(1) x 76mm   (2) x 59mm
Table Roller	(2) 68.2mm
Table Adjustment	Motorized – Keypad
Table Position Display	Digital
Variable Feed Speed	19 – 39 FPM
Cutter Head Motor	10 HP
Feed Motor	1 HP
Table Height Motor	½ HP
Motor Power	230V or 460V   3-Phase   60Hz.
Rated Current	230V: 31.7A   460V: 15.9A
Start Current	230V: 223.5A   460V: 117.5A
Dust Requirement	6" Port   950CFM
Shipping Size (mm)	1480 x 1050 x 1350
Weight	2100 lbs. (953 kg)

## ADVANCED FEATURES

- Solid construction features cast iron machine base with four (4) heavy-duty jack screws to ensure precise and vibration-free performance
- Control panels feature the digital controller with key pad entry for table positioning, as well as controls for power, cutter head and speed feed adjustment, electronic table elevation, and an emergency stop
- 24" cast iron table, heat-treated and precision-ground to ensure the greatest rigidity and stability during intense cutting operations
- Bed roller adjustments feature quick set-up from 0.0" to 0.5" as well as the raise and lowering lever for smooth feed rates
- Variable feed speed controls from 19 – 39 FPM are located on the upper side panel for operator convenience
- Achieve a higher chip removal rate, superior surface finishing, and lower noise levels with Ironwood's spiral cutter head, featuring 6 rows of carbide inserts



**IRONWOOD**

**STILES | HC**  
A HOMAG COMPANY