

21" Heavy-duty Planer

Model **SP53N** with **Standard Cutterhead**
 Model **SP53N** with **Tersa Head & Knives**

Standard Equipment:

- 9 HP motor for connection at 230/460/3/60
- Electric circuit with UL specifications
- Magnetic starter with emergency stop
- Overload protection
- 4 table support columns
- Automatic lifting table
- Shaving hood
- Mechanical height display
- 1 motorized bed roller
- 1 outfeed roller
- Sectional infeed roll and chipbreaker
- Motorized table raising/lowering
- Set of 4 knives mounted
- Service tools

Optional Equipment:

- Set of 4 HSS knives
- Set of four knives for Tersa head
- Knife grinder attachment
- Variable feed speed

Specifications:

- Table dimensions: 20 1/4" x 46"
- Width of stock (maximum): 20 7/8"
- Thickness of stock (maximum): 12 1/4"
- Thickness of stock (minimum): 1/8"
- Depth of cut (maximum): 5/16"
- Minimum length (unbutted): 10"
- Rate of feed--4 speeds of linear feed: 15, 24, 38, 55 FT/MIN.
- Number of knives on cutterhead: 4
- Diameter of cutterhead: 4 3/4"
- Cutterblock speed: 5000 RPM
- Spiral infeed: sectional
- Outfeed: Motorized floating solid roller

Overall Dimensions:

- Net weight: 1543 LBS.
- Gross weight: 1720 LBS.
- Packing size: 50" x 41" x 55"

Electrical Requirements: 30.6 AMPS at 230 V

Dust Collector Requirements: 980 CFM

dB Level: 78