

PF 41 16" Jointer



SPECIFICATIONS

- Welded steel frame
- Ribbed cast iron tables
- Adjustable heavy duty anodized fence
- Lever adjustment of infeed table

ELECTRICAL DATA

- 230 V – 3 Ph – 60 Hz
- Magnetic starter w/ overload protection
- Main switch lock out



TECHNICAL DATA

• Working width	410 mm	16"
• Total table length	2600 mm	102"
• Fence	1200 x 190 mm	47 x 7.5"
• Fence tilt	90-45°	90-45°
• Cutterblock speed	5000 RPM	5000 RPM
• Cutterblock diameter / no. of knives	120 mm / 4	4.75" / 4
• Maximum depth of cut	8 mm	0.3"
• Dust extraction diameter	120 mm	4.75"
• Min dust extraction air velocity	20 mps	4000 fpm
• Min dust extraction air volume	1665 m ³ /h	980 cfm
• Machine weight		1,600 lbs
• Main drive motor		8 Hp –S6
• Tooling (HSS Tersa Knives)	410 x 30 x 3 mm	16 x 1.2 x 0.12"
• Overall Machine Dimensions	2615 x 725 mm	103 x 29"

INCLUDED FEATURES

- PF 41 16" Jointer w/ Cutterblock guard; "boomerang type"
- Additional overturning fence for thin pieces
- TERSA™ monoblock spindle complete w/ set of knives (4) included



MACHINE FEATURES



- Cast iron machined tables



- The surface planer tables move on parallelogram path with shaped connecting shafts



- Infeed table adjustment



- Fence adjustable to 45°



- Flip Fence for thin and narrow work pieces
 - Unique feature to allow operator to have more surface area exposed and with less interference from the tall fence. This allows for better handling of parts and is a safer solution when machining small or thin parts.



- Cutter block protection



TERSA™ cutter block:

- Fast knife replacement
- No adjustment screws
- High quality finish



Setting and clamping is automatically accomplished by the centrifugal force of the cutter head. No tooling is needed for clamping.

1) Clamping block; 2) Cutter head; 3) TERSA Knife