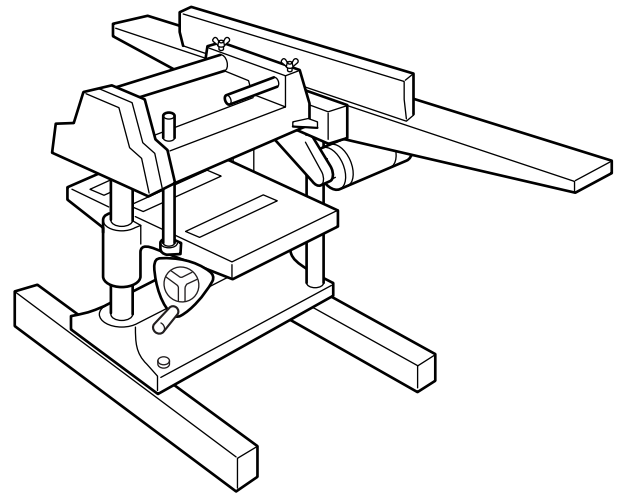


For Models ▶ 2030

Description ▶ 304mm(12") Planer Jointer

CONCEPTION AND MAIN APPLICATIONS

The 300-mm size automatic planer with 150mm Hand plane has been developed according to long time requests from users and our salesmen that an auto-planer with a size of over 8"(200mm) is required. We made Hand planer as a unit of long lengths surface plate (length:1.5m) with high precision, and made Auto-surface in the structure of up-and-down plate where steps scarcely occur both at the beginning and at the end of shaving operation. Moreover, we made it a gate type with up-and-down guide in both sides for better stability, and tried to develop a machine to be as much lighter and much less expensive as possible.



► Specifications

Motor		Series comutator motor
Voltage		Single-phase AC 100V
Current		15A
Cycle		50/60Hz
Continuos Rating Input		1400W
No load speed		7000R/min
Overall size		W700x L1500 x H715 mm
Net weight		125kg
Power supply cord		5 m
Auto-Feed	Max. planing width	304mm
	Max. planing depth	3mm
	Base size WxL	300x 600mm
	Feed rate per minite	8.5m
manual infeed	Max. planing width	155mm
	Max. planing depth	3mm
	Max. Shiplapping	16mm
	Base size WxL	155x1500mm

► Standard equipment

Blade height adjusting ruler:for adjusting the height of Plane blade
 Sharpening holder:jig for sharpening Blade (for Hand plane blade)
 Spanner10-13:for adjusting the height of Bed roller
 Box wrench13:for attaching /removing of Blade attaching bolt
 ⊕ Screw driver2:for adjusting Bed roller height and Pan head screw
 Hex. Flange head bolt M8x30:as spare of Blade attaching bolt
 Set square:for adjusting Plane blade height
 Ruler:for adjusting Blade height of Auto-planer

▶ **Optional accesories**

Ancillary roller:for guiding wood forward/backward in Hand planer

► **Assenbly/disassembly**

1. Replacing of Poly-V Belt (for driving Drum)

Loosening a Pan head screw around the outside of Coupling, move the Coupling toward the axis in the Auto plate side, and remove Belt from the interval between Pulley and Coupling.

2. Replacing of Poly-V Belt (for driving Wood carrying part)

If you remove Chain cover B, take away Chain , Sprocket, Tensioner, and remove Chain cover A, you can replace Poly-V belt (Need not remove Tension roller).

3. Disassembly of Gear room

After having removed the above Belt, you can disassemble Gear housing cover if you remove a Pan head screw.

4. In Fix bed and Main frame, concentricity of drum axis has been put out at present in the same way as #2000.

5. The simultaneous treatment has been applied to both the upper faces of Surface plates in Fix bed and Adjust bed.