ECHNICAL INFORMATION

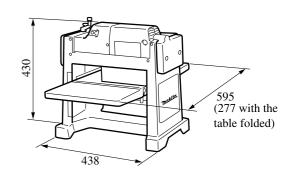


For Models ➤ 2012

Description ➤ 304mm(12") Planer

Conception and main applications

- *Only 24kg(52.8lbs), one man can carry it.
- *Just fit set plate into drum groove when changing knives.
- *Superb surfacing to uniform stock thicknesses.



► Specifications

Voltage (V)	Current(A)	Cycle(Hz)	Continuous Rating		
			Input (W)	Output (W)	Max. output(W)
100	14	50/60	1330	980	1200
115	12	50/60	1330	980	1200
200	7	50/60	1330	980	1200
220	6.4	50/60	1330	980	1200
230	6.1	50/60	1330	980	1200
240	5.8	50/60	1330	980	1200

No load speed	Drum speed: 8000/min., Feed speed: 8m/min
Driving shank (LxWxH)	Plane blade width: 306mm (disposable blade)
Max. planing width	304mm
Planing depth	0 to 2.5mm
Material thickness	3 to 155mm
Net weight	24kg
Power supply cord	2.5m

Standard equipment

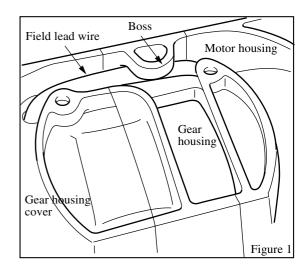
Socket wrench ----- 1 Wrench ----- 1 Hex. wrench ----- 1 Magnetic holders ----- 2

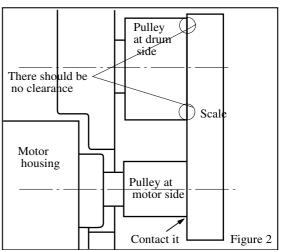
► Optional accesories

Planer blade 306, stand, hood set (dust catcher #410 for woodwork)

► Repair

- 1. Replacement of armature field
- (1) Before replacement, take apart motor unit. Remove four hex. socket bolts which secures motor unit at thelower side of the main frame (feed roller side). (Same procedure as for 2030N, however roller does not have to be removed.)
- (2) Armature can be pulled out without removing V pulley. After replacing armature, fasten V pulley securely. (V pulley uses a left-handed screw.)
- (3) Pass field lead wire under the boss as shown in figure 1.
- (4) Use a scale and position the motor unit so that motor shaft and drum shaft should be parallelas shown in figure 2.





- 2. Replacement of drum
- (1) Remove plane blade and set plate, and pull out drum from main frame.
- (2) Bearing box should be mounted on the main frame so that it's rubber pin faces upper side.