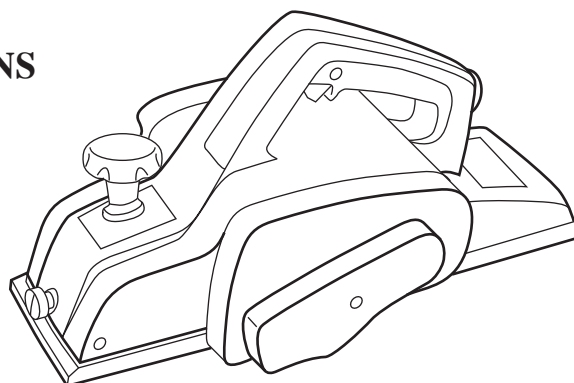


Models No. ▶ 1911B

Description ▶ MAKITA 110 mm Planer

CONCEPTION AND MAIN APPLICATIONS

The small and light weighing model having the double insulation structure with the planer knife width 110 mm or the middle type between the existing planer knife width 82 mm and 136 mm, should be developed.



► Specifications

Voltage(V)	Current(A)	Frequency(Hz)	Consumed power(W)
Single-phase 100	9	50-60	840

No load speed (/min.)		16000
Capacity(mm)	Max. cutting width	110
	Max. cutting depth	2
Overall dimension		355mm in overall length x 175mm in width x 175mm in height
Weight(kg)		4.2
Cord length(m)		5

► Standard equipment

Knife stone holder ----- One piece ----- For grinding the planer knife
 Ruler for adjusting the knife height ----- One piece ----- For adjusting planer knife
 Box wrench ----- One piece ----- For assembling/disassembling the planer knife

► Optional accessories

Ruler----- For adjusting cutting
 Carbide planer knife----- For cutting the hard wood

► Features and benefits

- (1) knife height can be easily and precisely adjusted only if the planer body is fixed with the stopper pin and then pressed by the knife height adjusting ruler.
- (2) The 106 mm square material can be cut by the knife with 110 mm width at once.
- (3) The double insulation structure gives no concern for an electrical shock.
- (4) The compact and light weighing model can be easily handle by one hand.

► Capacity

Test methods :

Cut the hemlock with 105 mm in width and 1 m in length at the cutting depth of 1.0, 1.5 and 2.0 under the voltage of 100, 90 and 80.

Load current in the normal cutting

Voltage(V) Cutting depth(mm)	100V			90V			80V		
1.0	(97V)	9A	11sec./m	(88V)	9.2A	12sec./m	(77V)	8.2A	17sec./m
1.5		10.2	15		10	16		9.6	20
2.0		11	21		10.8	24		10.5	27

(Note) The values in () show the voltage under loading.

► Repair

Same as the conventional planer.