

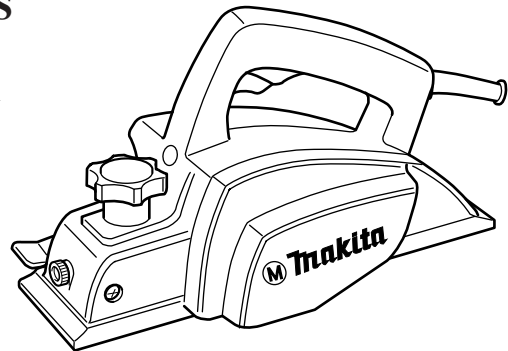
# T ECHNICAL INFORMATION

**Models No.** ▶ 1923B

**Description** ▶ MAKITA Electric Planer

## CONCEPTION AND MAIN APPLICATIONS

This equipment is newly developed as the sister version of 1900B, wherein not only the features of 1900B, that is, the small model/light weight and easy-to-handle by one hand are also included, but also the shiplapping can be done up to 23 mm compared with only 9 mm performed by 1900B.



### ▶ Specifications

<b>Electrical motor</b>	AC Universal motor
<b>Voltage</b>	Single phase 100V
<b>Current</b>	6 A
<b>Frequency</b>	50-60 Hz
<b>Continuous rating input</b>	600W
<b>Rotation (R.P.M.)</b>	14000/min.
<b>Max. cutting width</b>	82 mm
<b>Max. cutting depth</b>	1 mm
<b>Shiplapping depth</b>	23 mm
<b>Net weight</b>	2.9 kg
<b>Overall length</b>	293 mm
<b>Power supply cord</b>	2.5 m

### ▶ Standard equipment

Parts names	Quantity
Sharpening holder	1
Blade gauge	1
Guide plate	1
Box wrench	2
Hex. Flange head bolt	1
Square wheel stone 150-1200	1
Screw driver	1
Carbon brush	1

### ▶ Optional accessories

T.C.T. Planer blade --- Used for cutting decora and hard wood.

Planer stand --- Used as the Hand feed planer.

Special chip cover --- Can prevent the cutting chips from being spread, thus clean work environment achieved.  
(The 1900B cover can be mounted as the special chip cover.)

The standard equipment for the tools shown may differ from country to country.

## ► Repair

### (1) Disassembling of drum

To disassemble the drum from the equipment, take away the drum from the bracket side while the drum holder is still mounted on the body. So long as the drum is not disassembled, the drum holder cannot be disassembled from the body.

### (2) Assembling the drum holder

Install the drum holder on the body as shown on the right figure. In this case place the two flat washers between bearing and drum holder while the washer of the outer diameter 14 $\phi$  set at the bearing side.

### (3) Assembling the drum

Assemble the drum through the bracket side after the drum holder is mounted on the body and bearing is inserted through the shaft. When inserting, press the drum to assemble them while setting the spacer on the opposite side of drum holder shaft. (See the above figure.)

If the drum is strongly pressed while the spacer is not set, the drum holder may be deformed.

