

# T ECHNICAL INFORMATION

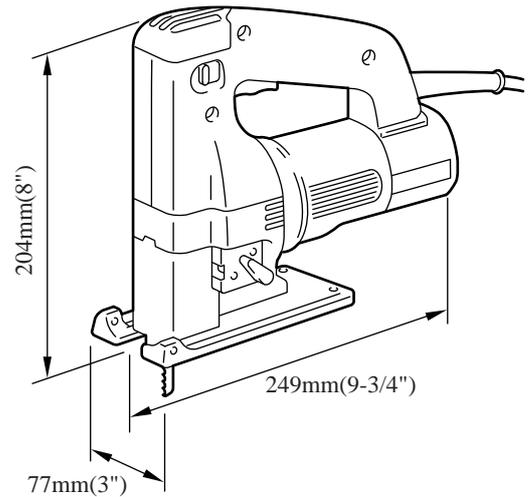


**Models No.** ▶ 4304T

**Description** ▶ JIG SAW

## CONCEPTION AND MAIN APPLICATIONS

Model 4304T is a top-handle version of Model 4305T. "T" means "Tool-less. You can prepare for your work without "Tool".  
Blade change, Bevel cutting adjustment, attaching the Vacuum head for dust collecting.



### ► Specifications

Voltage (V)	Current (A)	Cycle (Hz)	Continuous Rating (W)		Max. Output(W)
			Input	Output	
100	6.0	50/60	580	320	600
115	5.5	50/60	600	350	600
220	2.9	50/60	600	350	600
230	2.7	50/60	600	350	600
240	2.6	50/60	600	350	600

<b>Length of stroke</b>		26mm(1")
<b>Cutting capacities</b>	Wood	110mm (4-3/8") when using the jig saw blade B-16L.
	Mild steel	10mm (3/8")
	Aluminum	20mm (13/16")
	Stroke per minute	500-3,000
	Net weight	2.3 kg (5.1 lbs.)

### ► Standard equipment

Jig Saw Blade B-10, BR-13, B-22 (2 pcs. each), Plastic Cover, Plastic Base Plate, Anti-Splintering Device, Hex Wrench 3

### ► Optional accessories

Circular Guide, Guide Rule (Rip Fence), Vacuum Head, Hose, Various types of Jig Saw Blades

### ► Features and benefits

1. Double insulated
2. Refer to the attached sheet for more information.

4304T

"Tool-less" blade change:

Blade can be changed by simply pulling and turning the lever.

Both Makita and Bosch blades can be accepted.

New style lock-on lever:

A simple slide of the lever locks the switch on.

Suitable for left-handed operation as the lever is located on each side of machine.

Detachable blade clamp:  
Even when clogged with chip/sawdust, this clamp can be cleaned completely as detachable from machine.

Transparent plastic cover (chip shield):  
Bevel cutting can be performed with this cover on.

"Tool-less" bevel adjustment of base:

Base is fixed so firmly by pulling the lever that it does not slip during operation.

"Tool-less" attachment of optional vacuum head:

Vacuum head can be attached on either left or right side of the base.

More efficient chip/sawdust extraction when used together with transparent plastic cover.

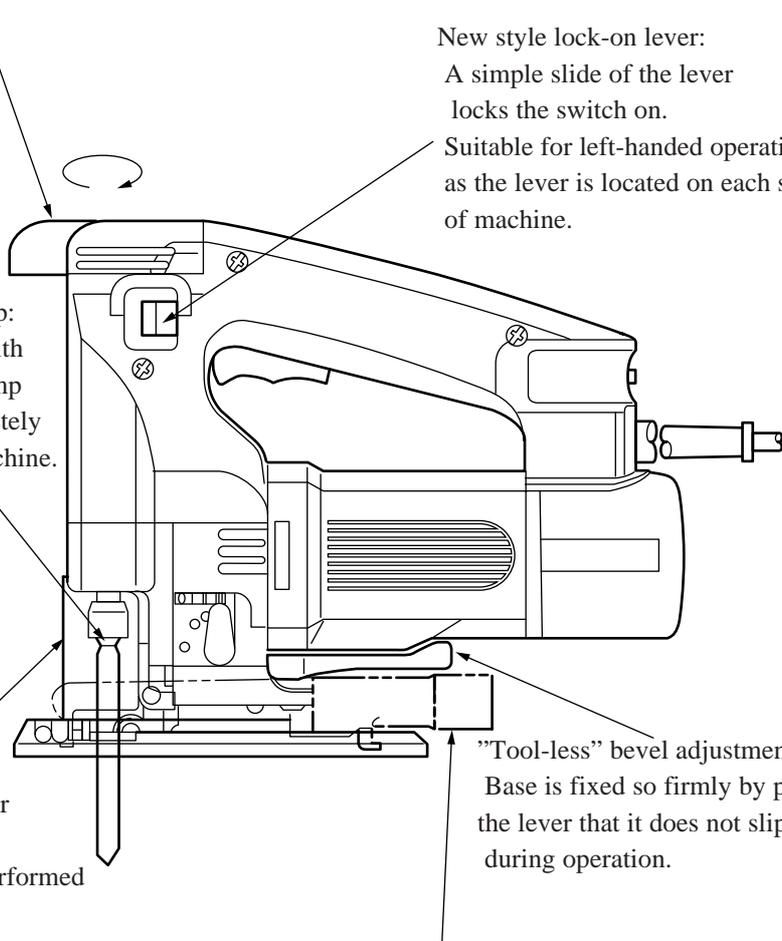
Following features are the same as Model 4304

Choice of three different orbital cutting and straight actions.

Dial-adjustable variable speed from 500 to 3000 strokes per minute.

You can choose the better one, a steel base plate or plastic one to match the cutting materials.

Anti-splintering device can be used for splinter-free cuts.

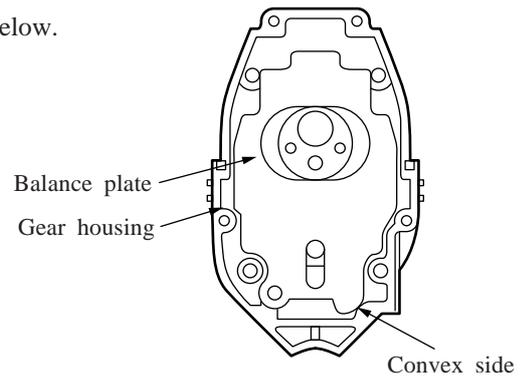


## ► Repair

Repair in the same way as 4304 and 4305 other than shown below.

### \*Assembling of Balance plate

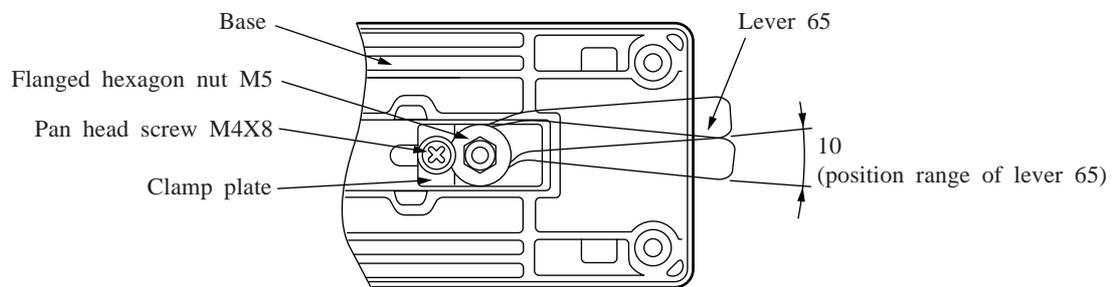
Assemble as shown on the right figure as the balance plate has directions in left/right.



### \*Assembling of Base

When fixing the base, fasten the flanged hexagon nut M5 in a way that the lever 65 can be placed within the position range shown on the figure. (Reference : 45-55kgf/cm(3.3-4.0ft-lbs))

Use the pan head screw M4X8 to prevent the flanged hexagon nut M5 from turning.



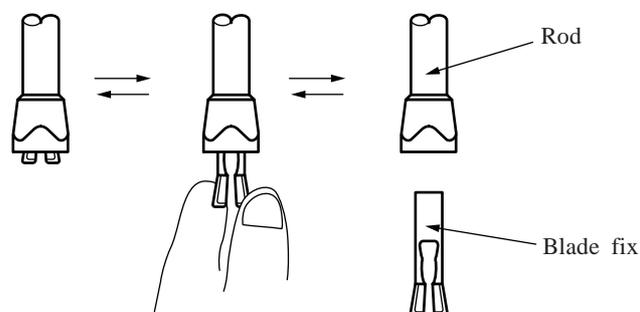
### \* Disassembling/assembling of blade fix (see the below figure)

#### Disassembling of the blade fix

1. Turn the blade lever (4304T) or blade thumb screw (4305T) in left turning direction until they have stopped turning.
2. Turn in left the blade fix protruded over the rod to remove the blade fix.

#### Assembling of the blade fix

1. Make sure that the blade lever or the blade thumb screw has been turned in left turning direction until stopped in turning.
2. Screw the blade fix into the rod in 1/4-1 turn.
3. Pick up the blade fix by fingers while using care not to turn it and turn in right turning direction the blade lever or the blade thumb screw to set them into the rod.



## ► Circuit drawing

Same as 4304 and 4305.