

# T ECHNICAL INFORMATION



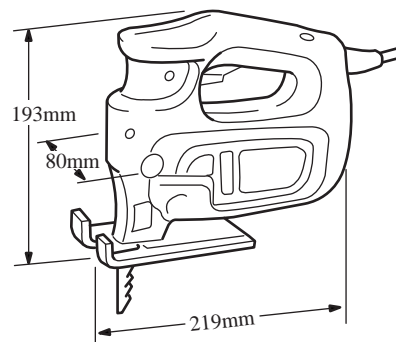
New Tool

**Models No.** ▶ 4302C

**Description** ▶ MAKITA Electronics jigsaw

## CONCEPT AND MAIN APPLICATIONS

This machine is the powerful jigsaw equipped with the 650 W motor, developed based on the 4301 and 4301B, comprises the variable speed function using the electronics control to enable cutting at the constant speed.



### ► Specifications

Voltage (V)	Current (A)	Cycle (Hz)	Continuous rating		Max. Output(W)
			Input(W)	Output(W)	
100	7.0	50/60	650	250	1,000
115	6.0	50/60	650	250	1,000
200	3.5	50/60	650	250	1,000
220	3.2	50/60	650	250	1,000
230	3.0	50/60	650	250	1,000
240	2.9	50/60	650	250	1,000

<b>No load speed (R.P.M.)</b>		Non-step variable speed with 1,000-3,000-stroke
<b>Bevel cutting</b>		0-45° left/right
<b>Max cutting capacity</b>	<b>Wood</b>	60 mm
	<b>Soft steel plate</b>	10 mm
	<b>Stainless</b>	3.2 mm
<b>Length of stroke</b>		26 mm
<b>Net Weight</b>		2.6 kg
<b>Power supply cord</b>		2.5m

### ► Standard equipment

- (1) Rule holder
- (2) Hex. socket head bolt M5x10
- (3) Circler guide ass'y
- (4) Guide rule
- (5) Hex. spanner 3
- (6) Jigsaw blade No.51 --- 2 pieces
- (7) Jigsaw blade No.58 --- 2 pieces
- (8) Jigsaw blade No.59 --- 2 pieces

### ► Optional accessories

Refer to English general catalogue

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

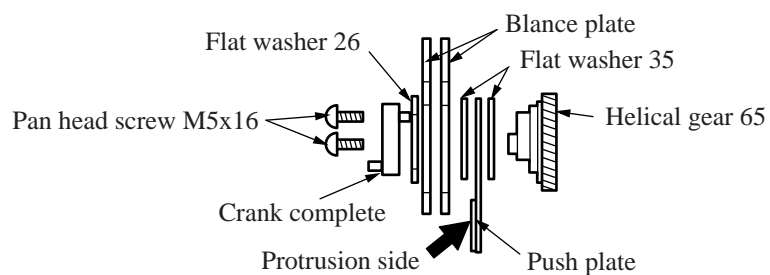
## ► **Features and benefits**

- (1) The powerful jigsaw equipped with the 650W motor
- (2) The variable speed function through the electronics control enables to set the rotation freely just through the control of knob.
- (3) The orbital function mounted with the 4-positions allows to select the best working efficiency depending on the material properties.
- (4) The soft start function makes it much easier to follow the marked line at the beginning of cutting.
- (5) The r.p.m. detection system causes less variation in stroke even if load is applied.
- (6) If the No.1 blade is used with the dial scale set at 3-4, even the stainless can be cut.
- (7) The marked-line can be easily checked since the cutting chips are discharged by the strong air fed from the motor.
- (8) The well-shaped housing can protect your hands from injuring by the blade.

## ► Repair

### Cautions in assembling

- (1) Assemble the push plate while the protrusion faces the balance plate side.



- (2) Insert each two pieces of housing R/L. Check if the pin 6 is not missed. Grease on all the circumference of the pin.
- (3) Assemble the parts on the housing R.