

T ECHNICAL INFORMATION



New Tool

Models No. ▶ 4301BV

Description ▶ MAKITA JIG SAW

CONCEPTION AND MAIN APPLICATIONS

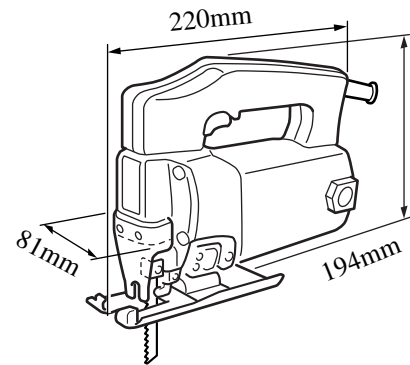
Based on the current models of #4300A, #4300V, #4300BA and #4300BV, the orbital function is added to play the excellent cutting speed. Other than our blade which can be used for this equipment, also the orbital exclusive blade of Bosch type can be installed.

#4301~Single : Single-speed switch

#4301V~Single : Non step variable speed switch

#4301B~: Single speed switch(Not scheduled to produce in domestic so far.)

#4301BV~: Non step variable speed switch



▶ Specifications

Voltage (V)	Current (A)	Cycle (Hz)	Continuous Rating		Max. Output(W)
			Input(W)	Output(W)	
100	4	50/60	390	140	400

Single-phase AC Universal motor

No load speed(Stroke) : 3,100 rpm/min. (4301, 4301B)

0-3,100 rpm/min.(4301V, 4301BV)

Wood : Ø50 mm

Soft steel plate : Ø6 mm

Bevel cutting : Ø45 in left/right

▶ Standard equipment

Circular guide set

Parallel guide set

Hexagon spanner 3

Jig saw blade(Each two pieces of 1, 3 and 10)

▶ Optional accessories

Jig saw blade : 1, 2, 3, 4, 5, 8, 9, 10

► Repair

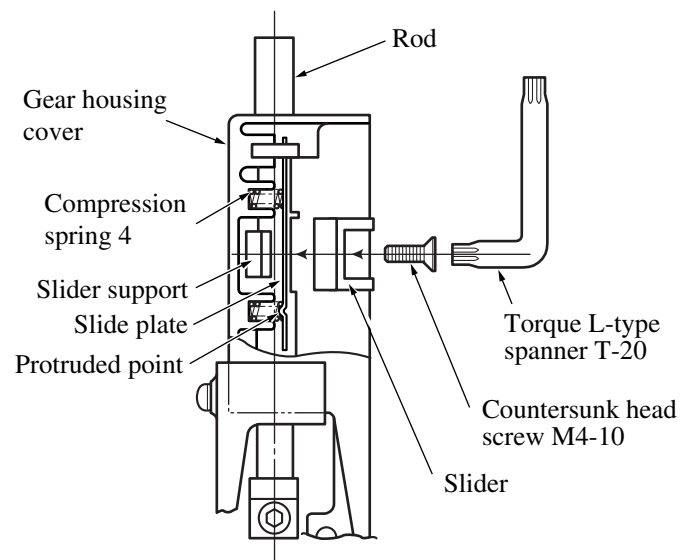
1) Disassembling/assembling of rod1)

Disassembling/assembling of rod

To disassemble the rod and the slider, remove the two pieces of pan head screw M4 x 10.

To remove the pan head screw, use the Torque L-type spanner T-20 (also used for #4300A). To assemble, direct the protruded point of the slider plate toward the compression spring 4 as shown on the right figure.

The adhesive is no need for fastening the pan head screw.



2) Order for disassembling the motor housing complete from the bod

1. Handle R/L
2. Gear housing cover complete
3. Lever 23(Remove the stop ring(shaft) E-4.)

Note) Use care as the steel ball 4 and the compression spring can be simultaneously disassembled.

4. Remove the 4 pieces of pan head screws {M4 x 20(4301, 4301V), M4 x 25(4301B, 4301BV)}.

Note) Its no need to disassemble the crank complete, the balance plate and etcy

