

# T ECHNICAL INFORMATION



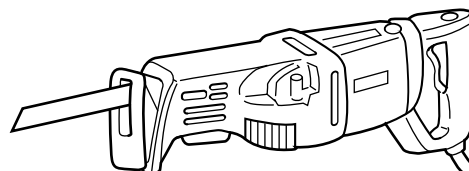
New Tool

**Models No.** ▶ JR3000

**Description** ▶ MAKITA Recipro saw

## CONCEPTION AND MAIN APPLICATIONS

Developed to be applicable for any place while attention is paid so that this machine can be used even for the narrow space where the #4315 cannot be used. Also focused in making the machine with compact, the light weight and the low price that can compete with other rival makers, where the single insulation machine is for domestic sales and the double insulation machine is developed for export.



### ► Specifications

Voltage (V)	Current (A)	Cycle (Hz)	Continuous rating input (W)
Single-phase 100V	7.0	50/60	650

Stroke length (mm)		30mm
Strokes per minute (time/minute)	High speed	2500
	Low speed(Only for JR3000)	1900
Capacity (mm)	Wood	100mm
	Pipe	100mm
Overall length (mm)	JR3001	395mm
	JR3000	400mm
Net Weight (kg)	JR3001	3.0kg
	JR3000	2.9kg
Power supply cord (m)		2.5m

### ► Standard equipment

Reciprocating saw blade ----- -one set(No.21, 22, 23: one piece for each)  
Hexagon rod spanner 4 ----- -one piece (for mounting the blade and shoe)

### ► Optional accessories

Reciprocating saw blade ----- One set(No.21, 22, 23 : one piece for each)  
Reciprocating saw blade -----One set(No.21 : 5 pieces contained) (for steel with 3 mm or below)  
Reciprocating saw blade ----- One set(No.22 : 5 pieces contained)(for steel with 3 mm or above)  
Reciprocating saw blade ----- One set(No.23 : 5 pieces contained) (For wood )

### ► Features and benefits

- 1) Our own developed design enables cutting at the narrow space.
- 2) Operation while gripping the edge of the machine assures the precise operation.
- 3) The light weight and compact model give no fatigue caused by continuous operation.
- 4) The insulation cover gives no concern for an electrical shock.(Only JR3000)
- 5) 2-Speed change switch (Only JR3000)

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

## ► Repair

### Disassembling/assembling

#### Disassembling :

Proceed in the following manners for disassembling the machine.

1. Disconnect the hexagon holed bolt for mounting the shoe to remove the shoe. =>Remove the insulation cover. =>Remove the gear housing cover.(Other than the armature and the field can be removed up to here.) =>Disconnect the screw holding the gear housing.=>Disconnect the bearing retainer to pull out the armature.

For assembling proceed in the reverse orders against disassembling.

#### Caution items :

Firmly fasten each mounting screw.

#### Tool required :

Hexagon rod spanner 4  
+ Screw driver,  
Retaining ring plyer

