

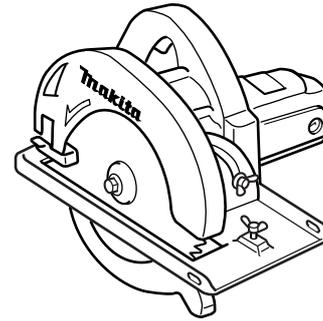
# T ECHNICAL INFORMATION

**Models No.** ▶ SR1800

**Description** ▶ 185 mm Circular Saw with living knife

## CONCEPTION AND MAIN APPLICATIONS

Model SR1800 is developed by request of Over sea market. This SR1800 model is designed double insulation structure and providing living knife to protect kickback as well as adoption for constant grip angle and vertical elevating type depth adjusting mechanism.



### ▶ Specifications

Voltage (V)	Current (A)	Frequency (Hz)	Continuous rating input (W)
Single phase 100	12	50-60	1150

<b>Rotation per minute</b>	4,500 R.P.M.		
<b>Continuous rating output</b>	630 W		
<b>Maximum output</b>	1,200 W		
<b>Applicable circular saw blade</b>	185 mm (7-1/4") and inner diameter 20 mm		
<b>Max. cutting depth</b>	90 °	5 mm ~ 15 mm	
	45 °	45 mm	
<b>Overall length</b>	290 mm		
<b>Net weight (kg)</b>	4 kg		
<b>Power supply cord</b>	2.5 m		
<b>Insulation class</b>	Double insulation structure		

### ▶ Standard equipment (common to 6013B and 6013B-R)

Parallel scale (1 piece)  
Box wrench 9 (1 piece)

### ▶ Optional accessories (common to 6013B and 6013B-R)

Combination saw grade 185  
Spare circular saw outer diameter 180 mm and inner diameter 20

### ▶ Features and benefits

- ① Gripping angle for main body is constant because depth of cut adjusting is vertical elevating type.
- ② Adjusting of living knife is easy due to simple structure because adoption of vertical elevating mechanism eliminating link mechanism.
- ③ Large sized table assures stabled work and compact sized powerful motor is mounted, which provides facilitated operability.
- ④ Adjusting for living knife can be achieved by the same box wrench for circular saw mounting.

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

▶ **MATTER TO BE ATTENDED**

Be sure to select hexagonal hole on lock plate so that lever position comes approximately to the position as shown in right side figure when depth adjusting lever plate at rear portion is tightened.

