

# T ECHNICAL INFORMATION



New Tool

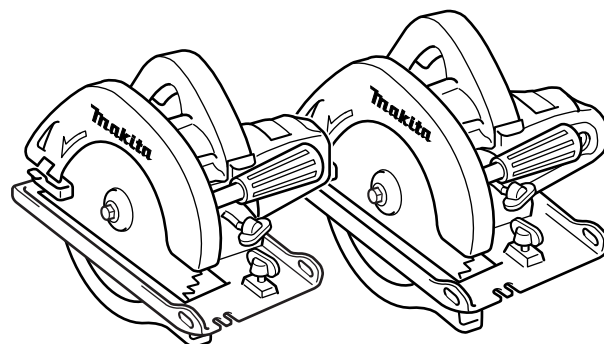
**Models No.** ▶ SR2100

**Description** ▶ 210 mm Circular Saw  
235 mm Circular Saw

## CONCEPTION AND MAIN APPLICATIONS

This equipment with competitive price and popular type, has been developed as the series version of the SR1600 and SR1800, and two circular saw models with 210 mm and 235 mm in blade diameters available.

It is composed of the double insulation structure and the living knife for preventing the kick-back. The right angle up/down system for adjusting the cutting depth provides the constant gripping angle for the body.



Model SR2100

Model SR2300

## ► Specifications

		Model SR2100	Model SR2300
<b>Voltage</b>		Single-phase 100V	
<b>Current</b>		15A	
<b>Cycle</b>		50-60Hz	
<b>Continuous rating</b>	Input (W)	1,400 W	
	Output (W)	870W	
<b>Max. output</b>		1,700W	
<b>Rotation per minute</b>		5,200/min.	4,400/min.
<b>Saw blade diameter</b>		210 mm(15.88 mm in inner dia.)	235 mm(15.88 mm in inner dia.)
<b>Max. Cutting depth</b>	90 °	Max 75 mm(Min. 19 mm)	Max 84.5 mm(Min. 28.5 mm)
	45 °	55mm	61mm
<b>Overall length(size)</b>		320 mm	370 mm
<b>Power supply cord</b>		2.5m	
<b>Net weight</b>		5.7kg	6.3kg
<b>Insulation class</b>		Double insulation structure	

## ► Accessories

### • Model SR2100

Standard equipment : Parallel guide(one piece), Box wrench 13(one piece)  
Optional accessories : Combination saw blade 210(Mounted on the body)

### • Model SR2300

Standard equipment : Parallel guide(one piece), Box wrench 13(one piece)  
Optional accessories : Combination saw blade 235(Mounted on the body)

## ► Features and benefits (Common for both SR2100 and SR2300)

- 1) The right angle up/down system for adjusting the cutting depth provides the constant angle for gripping the body regardless of the cutting depth.
- 2) The living knife can be adjusted in constant level regardless of cutting depth, in addition to the simple structure.
- 3) The wide surface plate provides the stable operation and the powerful/compact motor offers easy operation.
- 4) The rigid side grip construction allows for comfortable cutting operation.
- 5) The living knife can be adjusted using the attached box wrench in the same manner as for installation of saw blade.

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

### ► Cautions in assembling/disassembling

For installation of rear lever plate for adjusting depth, select the hexagon hole position of the lock plate so that the lever position comes to the range shown on the right figure when fastening the lever plate.

