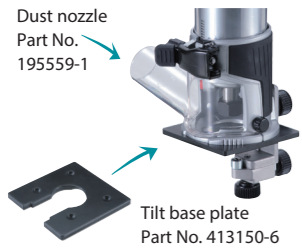


**Makita**® Cordless Trimmer  
**RT001G** 6 mm (1/4"), 8 mm (3/8")

**Accessories**

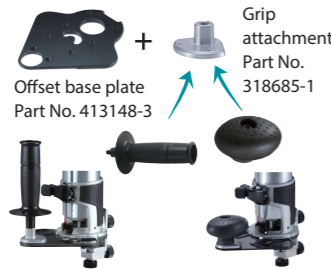
**Easy-to-Customize**

**Trimmer base assembly with Square base plate**



Convenient for cutting workpiece using guide rule, auxiliary wood fence

**Offset base plate with Grip attachment & Grip**



Convenient for cutting wide workpiece

**Plunge base assembly with Side grip**



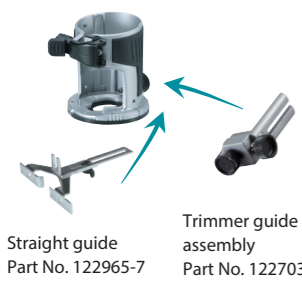
Convenient for cutting while holding weight on one of the two handles of the base

**Trimmer base with Grip attachment set**



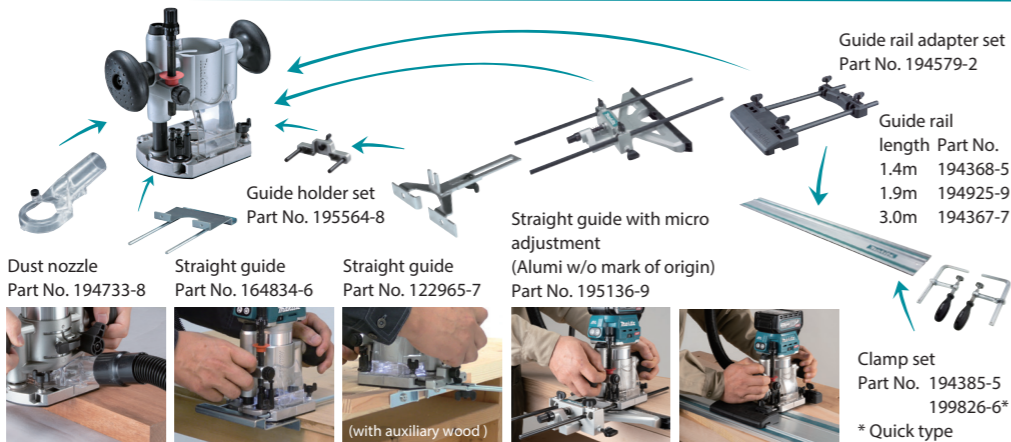
Convenient for trimming while holding two handles of the Trimmer base

**Trimmer base assembly with Straight guide & Trimmer guide assembly**



Convenient for cutting workpiece using straight guide

**Plunge base assembly with Dust nozzle, Straight guide, Guide rail adapter set, Guide rail & Clamp set**



Dust nozzle Part No. 194733-8

Straight guide Part No. 164834-6

Straight guide Part No. 122965-7

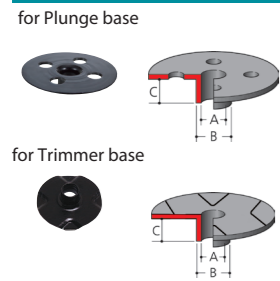
Straight guide with micro adjustment (Alumi w/o mark of origin) Part No. 195136-9

Guide rail adapter set Part No. 194579-2

Guide rail length Part No. 1.4m 194368-5 1.9m 194925-9 3.0m 194367-7

Clamp set Part No. 194385-5 199826-6\* \* Quick type

**Templet guide**



for Plunge base				
A(mm)	B(mm)	C(mm)	Part No.	
7.7	9.5	11.5	164379-4	
9	11	13	164775-6	
10	12	9	164388-3	
11	12.7	13	164776-4	
14	17	20	165366-6	
14.5	16	13	193043-0	
18	20	13	164393-0	
22	24	13	165364-0	
24	27	13	164470-8	
25	29	15	163080-8	
27	30	13	164471-6	
37	40	13	165046-4	
37	40	13	164472-4	

for Trimmer base				
A(mm)	B(mm)	C(mm)	Part No.	
8	10	9.5	343577-5	

**Base plate**

Trimmer base plate		Part No. 454842-8
Plunge base plate		Part No. 450819-1
Tilt base plate		Part No. 413150-6
Offset base plate		Part No. 413148-3

**Collet cone**

	Part No. 763618-5
	Part No. 763636-3
	Part No. 763637-1

**Charging Time**

Battery	Fast Charging	
	DC40RA	DC40RC
*1 BL4020 2.0Ah	22 min	30 min
*1 BL4025 2.5Ah	28 min	38 min
*1 BL4040 4.0Ah	45 min	67 min

\*1 Recommended battery

**Cordless Trimmer**

**RT001G 6 mm (1/4"), 8 mm (3/8")**

	Variable Speed	Collet Size 6/8 mm (1/4/3/8")
	Brake	No Load Speed (RPM) 110,000 - 31,000
	Constant Speed	Plunge Capacity w/ Trimmer Base: 0 - 40 mm (0 - 1-9/16") w/ Plunge Base: 0 - 35 mm (0 - 1-3/8")
	Soft Start	Vibration Level Rotation without Load: 2.5 m/s <sup>2</sup> or less
	Dust Collection	Sound Pressure Level 81 dB(A)
	Built-in Job Light	Sound Power Level 92 dB(A)
	Carrying Case	Dimensions (L x W x H) w/ BL4020 / BL4025: 126 x 89 x 245 mm (5 x 3-1/2 x 9-5/8") w/ BL4040: 141 x 89 x 251 mm (5-9/16 x 3-1/2 x 9-7/8")
		Net weight 2.2 - 2.5 kg (4.9 - 5.5 lbs.)

Standard Equipment : Collet Cone, Trimmer Base Assembly, Straight Guide, Wrench, Dust nozzle, Battery, Charger  
Country-specific: Templet Guide, Trimmer Guide, Tilt Base Assembly, Offset Base Assembly, Plunge Base Assembly, Grip attachment, Side grip, Straight bit

The weight may differ depending on the attachment(s), including the battery cartridge. The lightest and heaviest combination, according to EPTA-Procedure 01/2014, are shown in the table. Items of standard equipment and specifications may vary by country or area.

**Makita Corporation**

3-11-8 Sumiyoshi-cho, Anjo, Aichi, 446-8502 Japan

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**XGT**  
**40V Li-ion max**

**High Speed trimming 35%\* UP**



\*Compared to predecessor model

Cut a 1m long groove in Melapi at a depth of 6mm using ø6mm straight bit.



# BL MOTOR

BL motor delivers the power and performance for corded demands

### Push button switch

- Lock/unlock button
- On/off switch button

### Variable speed control by dial

### High durability and accuracy obtained by using aluminum for body housing

### Shaft lock

Flat-top design and provides stability for easier bit change.



### Twin LED job lights

illuminate cutting edge and increase visibility



### Collet size

Accepts 6mm & 8mm collets, 1/4" collet.



### Soft start

minimizes start-up shock and makes the tool start smoothly

## with Trimmer base

Round base for smooth and fast cutting with easy handling



Non-slip elastomer-covered body grip for increased operator comfort.

Precision cutting depth adjustment



Simple and efficient base lock system

High durability and accuracy obtained by using aluminum for trimmer base

Replaceable, non-marring plastic base plate for protection of trimmer base and smooth sliding on work surface



## with Tilt base (option)

Ergonomic body grip easy-to-grasp with one hand  
Tilting capacity: -30° to 45°



Non-slip elastomer-covered body grip for increased operator comfort.

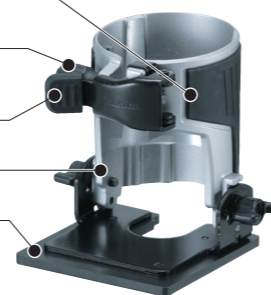
Precision cutting depth adjustment



Simple and efficient base lock system

High durability and accuracy obtained by using aluminum for base holder

Replaceable, non-marring plastic base plate for protection of plunge base and smooth sliding on work surface



## AWS Auto-start Wireless System

connects to compatible vacuum cleaner with Bluetooth.  
The vacuum cleaner automatically runs while the switch is on.



Wireless unit is compatible with all supported tools



Switch on the tool

Vacuum cleaner is activated



## Easy-to-Customize



## with Plunge base (option)

Precision cutting depth adjustment  
Plunge capacity: 0 - 35mm (0 - 1-3/8")



Ergonomically contoured knob style handles



Optional Fine adjusting straight guide can be used.

Easy-to-operate lock lever

Rubberized soft grip

3 stage cut depth adjustment

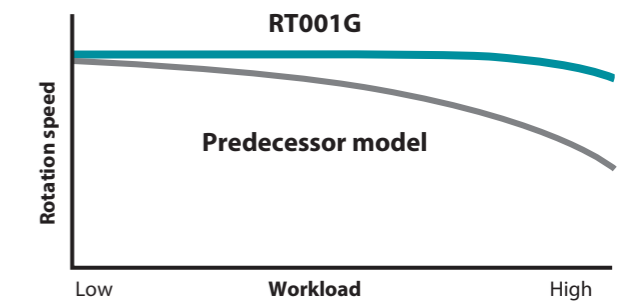
High durability and accuracy obtained by using aluminum for plunge base

Replaceable, non-marring plastic base plate for protection of plunge base and smooth sliding on work surface



## Constant speed control

minimizes the reduction in bit speed to provide stable trimming.



**Electric brake (Soft-brake)**  
The gentle stop of the product reduces the damage to the work material due to the reaction of the stop.



## with Offset base (option)

Stable trimming is possible with a bit set in offset position.  
Able to cut close to a wall or corner-18.5mm at closest



Non-slip elastomer-covered body grip for increased operator comfort.

Simple and efficient base lock system

High durability and accuracy obtained by using aluminum for offset base

Replaceable, non-marring plastic base plate for protection of trimmer base and smooth sliding on work surface

