

**Makita**

# 18V Mobile Brushless Laminate Trimmer

DRT50



**LXT COMPACT BRUSHLESS**



**Makita**

**LXT<sup>®</sup> COMPACT BRUSHLESS**

**COMPACT DESIGN. HIGH PERFORMANCE.**

Our Compact range delivers outstanding performance without the bulkiness and weight of the typical cordless tool. LXT<sup>®</sup> Compact continues to refine the formula of faster-charging batteries with leading power-to-weight ratio's.



# Product Objectives

- Designed to suit the needs of carpenters, joiners and shopfitters
- Develop a game changing 18V mobile brushless laminate trimmer, with extreme amounts of power and runtime compatible with a number of various accessories for the ultimate versatility



# Product Overview



On / Off button with lock

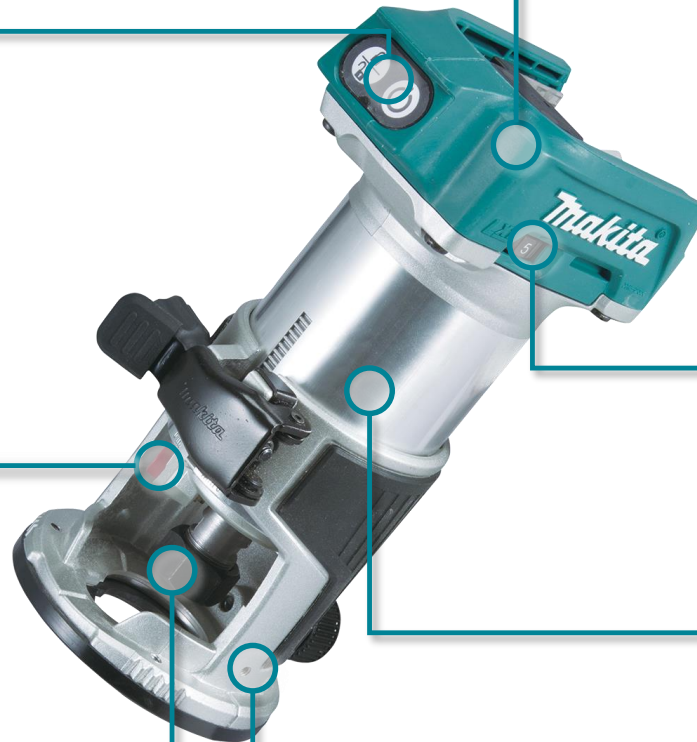
Variable speed control dial

Shaft lock

Constant speed control

Soft start

Variety of optional accessories available



# Product Specification Sheet



Collet	6.35mm (1/4")
No load speed	10,000 – 30,000rpm
Overall height	226mm
Skin weight	1.4kg
Weight (with 6.0Ah battery)	2.1kg

- **On / Off Button with lock** – prevents accidental start up of the tool during use or transport, protecting the user and the workpiece
- **Shaft lock** – easy installation and removal of trimmer bit with single wrench by pressing the shaft lock
- **Soft start** – minimises start up shock and makes the tool start smoothly for optimum control
- **BL Brushless Motor** – provides more power to the motor whilst increasing runtime and durability
- **Variable speed control dial** – the rotation speed of the tool can be changed from 10,000-30,000rpm by turning the speed adjusting dial
- **Constant speed control** – the speed control function provides constant rotation speed regardless of load conditions
- **Variety of optional accessories available** – RT0700C accessories are compatible which include; trimmer base, plunge routing base, tilt base and offset base assembly



# Advantages

## Performance



Brushless motor provides higher power output than corded alternative

## Runtime



High performance motor ensures all day runtime

## Versatility



Compatible with a wide range of trimmer accessories

## Durability



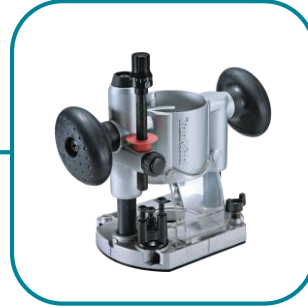
Heavy duty aluminium motor housing

# Advantages

## Compatible with a range of accessories



Laminate trimmer base (195560-6)  
Supplied as standard



Plunge routing base – 195563-0



Tilt base – 195561-4



Offset base – 195562-2

# Frequently Asked Questions

## **How to turn the laminate trimmer on?**

To turn on the tool. Press the lock/unlock button. The tool turns into stand by mode. To start the tool, press the start/stop button in standby mode. To stop the tool press the start/stop button again. If left for 10 seconds without any operation the tool will return to the locked position.

## **How to adjust the cutting depth?**

To adjust the cutting depth open the lock lever, then move the tool base up or down by turning the adjusting screw. After the adjustment, close the lock lever firmly.

## **How to install or remove trimmer bits?**

Insert the trimmer bit all the way into the collet cone. Press the shaft lock and tighten the collet nut with the wrench or tighten the collet nut securely with the two wrenches supplied as standard.







# Standard Accessories – DRT50Z

Standard Accessories – DRT50Z		
	763637-1	1/4" Collet
	763619-3	3/8" Collet
	343577-5	Template guide ( for use in Trimmer base )
	781011-1 781039-9	Wrench 22mm Wrench 13mm
	122965-7	Straight guide ( suits Trimmer base only )
	195559-1	Dust nozzle ( suits Trimmer base only )
	195560-6	Laminate Trimmer Base
	413150-6	Square base plate










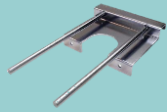
# Standard Accessories – DRT50ZJX2

Standard Accessories – DRT50ZJX2		
	DRT50Z	18V Laminate trimmer
	195563-0	Plunge routing base
	195561-4	Tilt base assembly (45° to -30°)
	821552-6	MAKPAC Connector case type 4

Standard Accessories – DRT50ZJX2		
	122703-7	Trimmer guide assembly (suits Laminate Trimmer base only)
	122965-7	Straight guide
	781011-1 781039-9	Wrench 22mm Wrench 13mm
	763637-1 763619-3	1/4" Collet 3/8" Collet
	195559-1	Dust nozzle (suits Trimmer base only)
	194733-8	Dust nozzle (suits Plunge base only)
	343577-5 344364-5	Template guide 10 Template guide 16 (for use in Trimmer & Tilt bases)

# Optional Accessories

Optional Accessories		
	196924-7	Grip attachment set
	195560-6	Laminate trimmer base
	454842-8	Trimmer base plate
	195562-2	Offset base assembly
	413148-3	Offset base plate ( can be fitted to Laminate Trimmer base )
	195563-0	Plunge routing base assembly
	450819-1	Plunge base plate
	194733-8	Dust extraction nozzle ( suits plunge base assembly )
	195136-9	Straight Guide with Micro Adjustment ( suits plunge base assembly )

Optional Accessories		
	195561-4	Tilt base assembly
	413150-6	Tilt base plate ( can be fitted to Laminate Trimmer base )
	D-53534 D-53540 D-53556 A-91051	1/4" Shaft bit set 4 Piece economy set 6 Piece economy set 12 Piece economy set 12 Piece standard set
	Page 284-596 2015/16 Accessories Catalogue	1/4" Shaft range of performance cutters available
	763636-3 763618-5	6mm Collet 8mm Collet
	194579-2	Guide Rail Adaptor Set
	194368-5 194925-9	1.4m guide rail track 1.9m guide rail track
	164834-6	Straight Guide Assembly ( suits Plunge Base assembly )