















Excellent performance in heavy duty applications

Mowing area

on a full battery charge (With BL4080F x2 battery)

The results of mowing area and run time when mowing grass from 20mm differs by the density of grass, the cutting height, etc.

LM002G (534mm)

Push-Drive about 3,400 m²

Self-propelled (5.0km/h) about 2,500 m²

LM001G (480mm)

Push-Drive about

2,600 m²

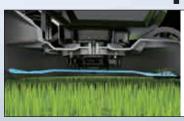
Self-propelled (5.0km/h) about

2,100 m²





New outer rotor motor optimized for lawn mower



Higher mowing performance

The blade is designed so that it tilts towards the front side of the mower when attached, preventing double-cutting for reduced current consumption.



Higher mowing performance

Optimum blade design for less rotational speed reduction of the blade





Self-propelled type with a speed range of 1.5-5.0km/h

- On/off switch lever for self-propelled function
- Quick acceleration (0.5s to full speed)
- Self-propelled speed: 1.5-5.0km/h
 The lowest speed has been reduced to enable the machine to turn in a small space.

	ox speed e: km/h	Main application	
1.	5-2.5	Mowing a small area around tree, near obstacle, etc where lawn mower is required to turn in a small space	
2.	5-4.0	Heavy-duty applications such as mowing on slope, cutting dense and long grass, etc	
4.	0-5.0	Light- to medium-duty mowing on flat ground	

ful as AC tools











Cutting height is adjustable by one handle 20-100mm



Variable speed control lever



Rigid foldable handle



The inside of cutting deck can be washed.

(Self-propelled section must not get wet with water.)



Large wheel front/rear ø230mm



Vertical storage

3 Cutting mode selection

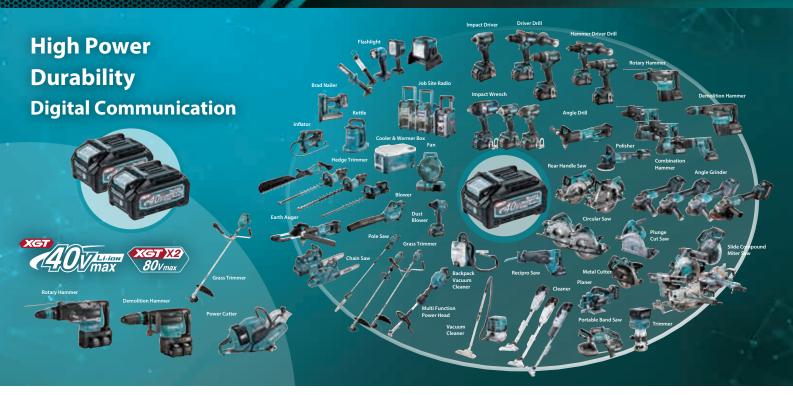
Selectable according to operating environment:

- · Normal mode
- · Soft no-load mode
- $\cdot\, \text{Noise reduction mode}$



High water-resistance allows to operate the machine even if it is wet with water.





Accessories

Blade type	Part No.	Model (size)	Applications and features
2-tooth blade	191V97-3	LM001G (480mm)	Standard blade for grass collection and
	191V96-5	LM002G (530mm)	mulching
Collecting blade	191W87-2	LM002G (530mm)	Longer and higher blade tip generates larger amount of airflow, providing more efficient discharge of grass clippings. This blade, therefore, enables clog-free collection of grass clippings even in mowing a large amount of grass.
Mulching blade	191Y64-6	LM001G (480mm)	This blade cuts grass clippings into small particles and scatters them evenly on the ground for mulching.
	191Y65-4	LM002G (530mm)	The blade is, therefore, designed to generate a proper volume of airflow enough to circulate grass clippings in the cutting deck.

Mulching plug

Model: LM001G Size: 480mm Part No. 413L54-4

Model: LM002G Size: 534mm Part No. 413L55-2



Discharge chute

Model: LM001G Size: 480mm Part No. 413L56-0

Model: LM002G Size: 534mm Part No. 413L57-8



Charging Time

40V max	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 BL4050F 5.0Ah	50 min	85 min
*1 BL4080F 8.0Ah	76 min	170 min

^{*1} Recommended battery

Cordless Lawn Mower

LM001G / LM002G 480 mm (18-7/8") / 530 mm (21"

LINOUTA / LINOUZA 480 IIIII (18-7/8) / 330 IIIII (21)							
(FRAXE) Brake		LM001G	LM002G				
Brune.	Cutting width	480 mm (18-7/8")	534 mm (21")				
Electronic 2-Speed	Cutting height adjustment	Adjustment range:	Adjustment range:				
Licetronic 2 Speed		20 - 100 mm (13/16 - 3-15/16")	20 - 100 mm (13/16 - 3-15/16")				
Constant Speed		Stage: 10	Stage: 10				
Constant Speed	No load speed (RPM)	Normal / Soft no-load / Noise reduction mode:	Normal / Soft no-load / Noise reduction mode:				
		3,200 / 2,500 - 3,200 / 2,500	2,800/2,300-2,800/2,300				
	Wheel diameter	230 / 230 mm (9 / 9")	230 / 230 mm (9 / 9")				
	Grass box	Capacity: 62 L (2,182 oz)	Capacity: 70 L (2,366 oz)				
	Vibration Level	2.5 m/s ² or less	2.5 m/s ² or less				
	Measured sound power level	91 dB(A)	91 dB(A)				
	Guaranteed sound power level	94 dB(A)	94 dB(A)				
	Sound pressure level	81 dB(A)	81 dB(A)				
Standard Equipment :	Dimensions (L x W x H)	During operation:	During operation:				
		1,670 - 1,745 x 550 x 965 - 1,075 mm	1,740 - 1,810 x 595 x 970 - 1,080 mm				
Blade, Mulching plug,		(65-3/4 - 68-3/4 x 21-5/8 x 38 - 42-1/4")	(68-1/2 - 71-1/4 x 23-1/2 x 38-1/4 - 42-1/2")				
Socket wrench, Rod,		When stored (w/o Grass box):	When stored (w/o Grass box):				
Battery, Charger		585 x 550 x 900 mm (23 x 21-5/8 x 35-1/2")	580 x 595 x 930 mm (22-3/4 x 23-1/2 x 36-5/8")				
	Net weight	28.0 - 33.0 kg (61.7 - 72.8 lbs.)	29.5 - 34.7 kg (65.0 - 76.5 lbs.)				

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