

# Cordless Lawn Mower LM001G 480 mm (18-7/8") LM002G 530 mm (21")













## **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)



Self-propelled (5.0km/h) about 2,500 m<sup>2</sup>

### LM001G (480mm)

Push-Drive about

2,600 m<sup>2</sup>

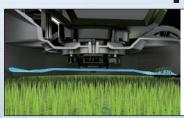
Self-propelled (5.0km/h) about

2,100 m<sup>2</sup>





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

### As power



### 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.

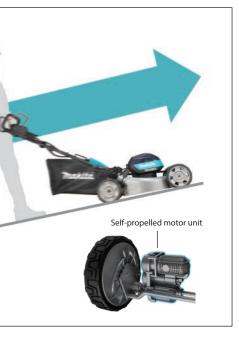
Approx speed range: km/h	Main application	
1.5-2.5	Mowing a small area around tree, near obstacle, etc where lawn mower is required to turn in a small space	
2.5-4.0	Heavy-duty applications such as mowing on slope, cutting dense and long grass, etc	
4.0-5.0	Light- to medium-duty mowing on flat ground	

### 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

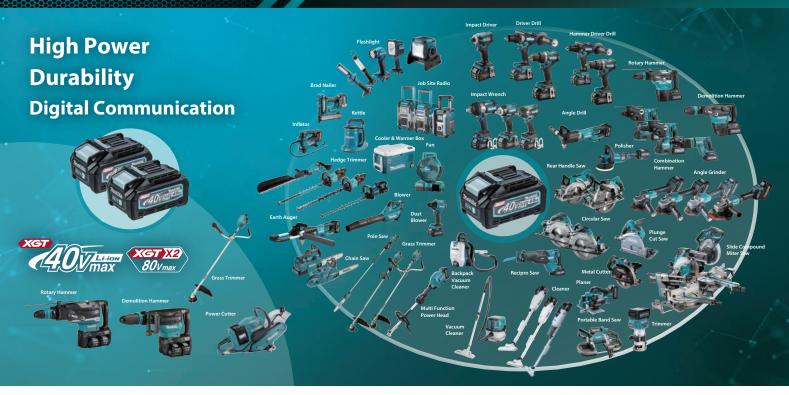
Selectable according to operating environment:

- · 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	DC40RA	DC40RC
*1 <b>BL4020</b> 2.0Ah	22 min	30 min
*1 <b>BL4025</b> 2.5Ah	28 min	38 min
*1 <b>BL4040</b> 4.0Ah	45 min	67 min
*1 <b>BL4050F</b> 5.0Ah	50 min	85 min
*1 <b>BL4080F</b> 8.0Ah	76 min	170 min

<sup>\*1</sup> Recommended battery

### **Cordless Lawn Mower**

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

<b>LIVIOUTA / LIVIOUZA</b> 400 IIIII (10-7/6 ) / 530 IIIII (21 )								
(HAKE) Brake		LM001G	LM002G					
Branc	Cutting width	480 mm (18-7/8")	534 mm (21")					
Electronic 2-Speed	Cutting height adjustment	Adjustment range:	Adjustment range:					
Electronic 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/s² or less	2.5 m/s <sup>2</sup> 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