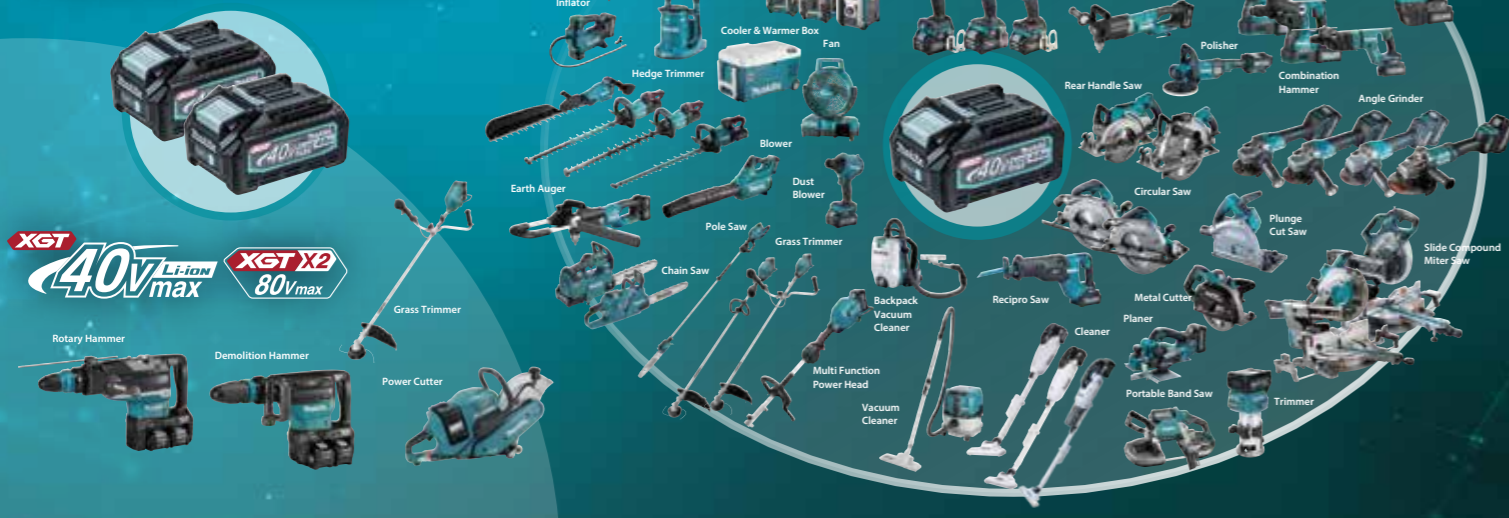


High Power
Durability
Digital Communication



Continuous run time Push-Drive / Self-propelled	
LM001G 71/58 min	LM002G 76/56 min
Battery: BL4080F x2 on a full battery charge	

Accessories

Blade type	Part No.	Model (size)	Applications and features
2-tooth blade	191V97-3	LM001G (480mm)	Standard blade for grass collection and mulching
	191V96-5	LM002G (530mm)	
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. The blade is, therefore, designed to generate a proper volume of airflow enough to circulate grass clippings in the cutting deck.
	191Y65-4	LM002G (530mm)	

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

Battery	Fast Charging	
	DC40RA	DC40RC
*BL4020 2.0Ah 191L29-0	22 min	30 min
*BL4025 2.5Ah 191B36-3	28 min	38 min
*BL4040 4.0Ah 191B26-6	45 min	67 min
*BL4050F 5.0Ah 191L47-8	50 min	85 min
*BL4080F 8.0Ah 191X65-8	76 min	170 min

*1 Recommended battery

Cordless Lawn Mower			
LM001G / LM002G 480 mm (18-7/8") / 530 mm (21")			
	LM001G	LM002G	
Brake	Cutting width 480 mm (18-7/8")		534 mm (21")
Electronic 2-Speed	Cutting height adjustment Adjustment range: 20 - 100 mm (13/16 - 3-15/16")		Adjustment range: 20 - 100 mm (13/16 - 3-15/16")
	Stage: 10		Stage: 10
Constant Speed	No load speed (RPM) Normal / Soft no-load / Noise reduction mode: 3,200 / 2,500 - 3,200 / 2,500		Normal / Soft no-load / Noise reduction mode: 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: 1,670 - 1,745 x 550 x 965 - 1,075 mm (65-3/4 - 68-3/4 x 21-5/8 x 38-42-1/4")		During operation: 1,740 - 1,810 x 595 x 970 - 1,080 mm (68-1/2 - 71-1/4 x 23-1/2 x 38-1/4 - 42-1/2")
	Blade, Mulching plug, Socket wrench, Rod, Battery, Charger		When stored (w/o Grass box): 580 x 595 x 930 mm (22-3/4 x 23-1/2 x 36-5/8") When stored (w/o Grass box): 29.5 - 34.7 kg (65.0 - 76.5 lbs.)
	Net weight 28.0 - 33.0 kg (61.7 - 72.8 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.



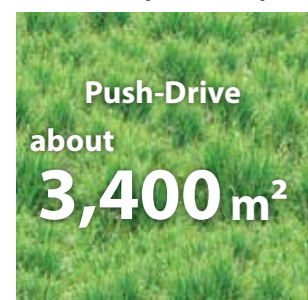
Excellent performance in heavy duty applications

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)



LM001G (480mm)



BL MOTOR

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



Grass level indicator



Powered by 40Vmax XGT Li-ion battery (two in parallel or one)

Automatic battery switching

If two batteries are installed and one battery in use has run out of power, the battery system automatically switches to the other one.



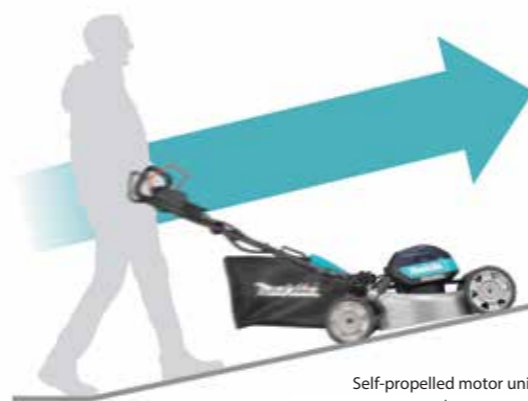
Cutting, Collecting, Mulching*2, Rear discharge, Side discharge*3

*2 Mulching plug required. *3 Discharge chute required.

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

- Variable speed control lever
 - 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



Self-propelled motor unit



Cutting height is adjustable by one handle 20-100mm



On/off switch lever for self-propelled function



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
- Noise reduction mode



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

LM001G

480 mm (18-7/8")

Steel Deck



LM002G

530 mm (21")

Steel Deck

