

# Battery Powered Wheelbarrow DCU603 / DCU604 / DCU605















#### **DCU603**



**DCU604** 



#### **DCU605**









## Powered by two 18V

on flat ground (0 - 3 degrees)

**Max load** capacity

300 kg

on slope (3 - 12 degrees)

180 kg

distance

Traveling 7.2 km

with BL1860B x 4

#### Traveling speed change

- Selection of 3 Forward speeds and F/R rotation by push button
- Stepless variable speed control by switch trigger in each range

Forward	Reverse	
3 speeds	1 speed	
(1.5/3.5/5.0 km/h)	(1.0 km/h)	





#### **Driving wheels (Front wheels)** touch the ground stably.

Rear wheel axle is designed to tilt to enable Front wheels (driving wheels) to stably touch the ground for reliable driving even on bumpy road surfaces.



#### **Double tires** (Rear wheels only)

Double tires, each of which rotates independently, improve swivel performance.



#### Headlights

- turn on/off by pressing a light button on the battery box.
- turn off automatically with no operation for 10 minutes.



#### Tool-less handle height adjustment

Handle height can be adjusted according to user's height without tool simply by turning 2 knob screws.



#### **Neutral** mode

shuts off the power transmission between the motor shaft and the axle in case of no battery installation, low battery capacity or broken motor, enabling to drive the wheelbarrow manually.





Two or four batteries can be installed for a 2-series / 2-parallel connection for a secure amount of work.



#### Wet Guard / IPX4-compatible

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





## LXT batteries in series



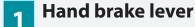
Max climbing ability

**12°** 

High power Brushless motor







- Brake for speed reduction while driving the wheelbarrow
- Can be used as a parking brake by locking this lever.

## Electric brake plus Electromagnetic brake

#### **Electric brake**

• You can minimize the chance of load collapse by releasing the switch trigger to activate soft electric brake.

#### **Electromagnetic brake**

 Powerful electromagnetic brake is activated to keep the motor braked when the driving speed decreases almost to 0km.



#### **DCU603**

Manual dump + Dump bucket

- Rust-free plastic bucket accepts wet loads.
- Inside bottom and front faces are angled for easy



#### Manual dump

designed for increased efficiency in unloading



#### **Bucket capacity**

Heaped capacity
200 L

Full liquid capacity

100 L

#### **DCU604**

Manual dump + Pipe frame carrier Ideal for container boxes or bagged materials



#### Manual dump

High unloading efficiency



platform

**Telescopic loading** 

#### **DCU605**

Flat bucket

- Rust-free plastic bucket accepts wet loads.
- Optimal for operations not requiring dump function such as feeding in stables



Capped nozzle for draining liquid is convenient when carrying liquid or cleaning the bucket.



There is no screw on the inside of the bucket, allowing for smooth unloading operation using tool such as a clay-spade.



#### Bucket capacity

Heaped capacity

295 L

Full liquid capacity

**250** L

#### Accessories

#### **Dump bucket 200 set**

Part No. 191B69-8

Loading platform of dump bucket type

\*Can be used by attaching to Dump unit installed on Base unit (Wheelbarrow body).



#### **Dump unit set**

Part No. 191B63-0

Damp unit for Pipe frame carrier or Dump bucket 200



#### **Carrier set**

Part No. 191B67-2

- Pipe frame carrier
- Variable-size loading platform

\*Can be used by attaching to Dump unit installed on Base unit (Wheelbarrow body).



#### Flat bucket set

Part No. 1911B3-6

Includes Flat bucket\* and Flat bucket base. \*equipped with a capped nozzle for draining liquid









#### Tire 330 (single) set

Part No. 1911K4-7 For lawn and pavement



- Tubed tire
- · Includes one tire.
- Color: Black



#### Gray tire 330 (single) set

Part No. 1911K5-5

For use in industrial sites, such as factory, where black tire marks on the floor are undesirable.



- Tubed tire
- · Includes one tire.



#### Gray tire 210 (single) set

Part No. 1911K6-3

For use in industrial sites, such as factory, where black tire marks on the floor are undesirable.



- Tubed tire
- Color: Gray
- · Includes one tire.



#### Charging Time

18V LUTHUMHON	DC18RC DC18RD	DC18SD
<b>BL1815N</b> 1.5Ah	15 min	30 min
<b>BL1820B</b> 2.0Ah	24 min	45 min
<b>BL1830B</b> 3.0Ah	22 min	60 min
<b>BL1840B</b> 4.0Ah	36 min	90 min
<b>BL1850B</b> 5.0Ah	45 min	110 min
<b>BL1860B</b> 6.0Ah	55 min	130 min

#### **Battery Powered Wheelbarrow**

#### CU603 / DCU604 / DCU605

DC0003 / DC0004 / DC0003					
	Variable Speed	Max Load Capacity	Flat ground (0 - 3 degrees): 300 kg (661 lbs)		
			Slope (3 - 12 degrees): 180 kg (397 lbs)		
Brake	Brake	Traveling Speed	Forward, 0-1.5/3.5/5.0 km/h		
			Reverse: 0-1.0 km/h		
=	Reversing	Tire Diameter	Front/Rear: ø330 mm / ø210mm (ø13" / ø8-1/4")		
		Potential travel distance	7.2 km*		
		Continuous run time on	100 min*		
		a single battery (approx.)			
		Max Climbing Capacity	12°		
		Dimensions (L x W x H)	DCU603: 1,480 x 730 x 820 mm (58-1/4 x 28-3/4 x 32-1/4")		
			DCU604: 1,450 x 730 x 820 mm (57 x 28-3/4 x 32-1/4")		
	Built-in Job Light	Net weight			
			DCU604: 119 - 120 kg (262 - 265 lbs.)		
			DCU605: 104 - 106 kg (229 - 234 lbs.)		
		*Mith four DI 1060D hatto	rice / On flat around with lights off loaded with 200kg, at 5.0km/h		
ST STATE	Electronic 3-Speed Constant Speed Soft Start	Continuous run time on a single battery (approx.) Max Climbing Capacity Dimensions (L x W x H) Net weight	7.2 km* 100 min*  12°  DCU603: 1,480 x 730 x 820 mm (58-1/4 x 28-3/4 x 32-1/4") DCU604: 1,450 x 730 x 820 mm (57 x 28-3/4 x 32-1/4") DCU605: 1,440 x 730 x 820 mm (56-5/8 x 28-3/4 x 32-1/4") DCU603: 122 - 124 kg (269 - 273 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