

# **Battery Powered Backpack Blower**









High blowing force of 25N and Max blowing force of 28N in Boost mode (with a time limit)



#### **High power**

The airflow path from Fan has been changed from a curved line in Predecessor model to a straight line, increasing blowing efficiency by approx 10%.



Max blowing force
Boost mode\*

28<sub>N</sub>

Max air volume
Boost mode\*

20.9<sub>m³/min</sub>

Max air velocity
Boost mode\*

80.7<sub>m/s</sub>

\*Max continuous use of Boost mode is 10 sec. After 10 sec. of use, the machine does not shift to Boost mode for 20 sec.

With Standard nozzle / PDC1500



# 1,500Wh high capacity

Portable Power Pack

#### **PDC1500**

#### **Quick removal/attachment**

allows for the battery to be easily removed or attached to the main unit.



#### Reflectors

keep operator visible from a distance even in the dark.



#### 4-LED fuel gauge

indicates the battery status by four green LEDs.





# eXtreme Protection Technology / IPX4 compatible

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



# High blower performance similar to 65 cm<sup>3</sup> class engine backpack blower



# Improvements for more comfortable backpacking experience

Redesigned backpack harness section for more comfortable backpacking experience

- Mesh fabric for belts for improved breathability
- Shoulder belt material and shape have been redesigned to reduce the stress on user's shoulders



#### Variable speed control by trigger + Cruise control lever

- Trigger can be fixed at a desired position by user.
- The machine can shift to Boost mode by pulling Trigger fully from the position where Trigger stops in the halfway position.

# Variable speed control trigger Cruise control lever Boost mode

#### Position-adjustable grip

The grip position is adjustable forward/backward and left/right to suit user's size or work posture.



#### Accessories

#### End nozzle 74 set

Part No. 1914H0-2

A nozzle suitable for blowing away wet fallen leaves or other heavy objects.





#### Flat nozzle set

Part No. 1914H1-0

A nozzle for blowing off fallen leaves adhering to the ground,





#### **Portable Power Pack**

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#### High energy capacity of 1,500Wh **PDC1500**

Charger

#### DC4001

Charging time PDC1500: 450 min.





#### Energy capacity of 1,200Wh **PDC1200**

Charger

#### DC4001

Charging time PDC1200: 360 min.









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

## **Battery Powered**





**Grass Trimmer** 

**Backpack Blower** UB004C





#### Adapter set

#### 40Vmax

Part No. 191N62-4



Adapter between Battery box of Portable power pack and Product on 40Vmax XGT platform

### 18Vx2

Part No. 191J51-5



Adapter between Battery box of Portable power pack and Product on 18Vx2 LXT platform

#### Charging Time

# 



#### PDC1500



450 min

PDC1200



360

#### **Battery Powered Backpack Blower**

#### UB004C

	Variable Speed
0	Anti-restart funct

Electronic 3-Speed

Constant Speed

Standard Equipment : End nozzle, Flat nozzle, Pipe support belt complete, Pipe belt

complete

Air volume Max air velocity

Blowing force No load speed

Continuous use (Attachment) (Battery) Vibration level Vibration K factor Sound pressure level Sound power level Noise K factor Dimensions (L x W x H)

w/PDC1500, Cruise control mode, Mode 1/2/3:8.5/15.2/19.7 m³/min w/ PDC1500, Boost mode: 20.9 m³/min w/ PDC1500, Cruise control mode, Mode 1 / 2 / 3: 33.2 / 59.0 / 76.3 m/s w/PDC1500, Boost mode: 80.7 m/s w/PDC1500, Cruise control mode, Mode 1/2/3: 5/15/25 N w/PDC1500, Boost mode: 28 N

Cruise control mode, Mode 1/2/3: 10,500/18,000/22,500 min<sup>-1</sup> Boost mode: 23,800 min<sup>-1</sup> 55-200 min Standard nozzle PDC1500

Operation w/o load, EN50636-2-100: 2.5 m/s2 or less

Operation w/o load, EN50636-2-100: 1.5 m/s<sup>2</sup> EN50636-2-100: 82.3 dB(A) EN50636-2-100: 96.1 dB(A) 3.1.2.1 dB(A) 460 x 575 x 585 mm (18-1/8 x 22-5/8 x 23")

Net weight (Battery) 16.5 - 18.6 kg (36.4 - 41.0 lbs.) PDC1200 - PDC1500

#### **Portable Power Pack**

#### **PDC1500**

Capacity Charging time Dimensions (L x W x H)

Energy capacity 1,567.8 Wh Number of cells 130 w/o Harness: 369 x 312 x 131 mm (14-1/2 x 12-1/4 x 5-1/8")

43.55 Ah

Battery only: 10.9 kg (24.0 lbs.)\* Net weight

Harness assembly: 12.9 kg (28.4 lbs.)\* Battery side: 1.2 m (3.9 ft) Power supply Adapter side: 0.6 m (2.0 ft)

\*not covered by EPTA-Procedure

Standard Equipment: Harness, Charger

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



