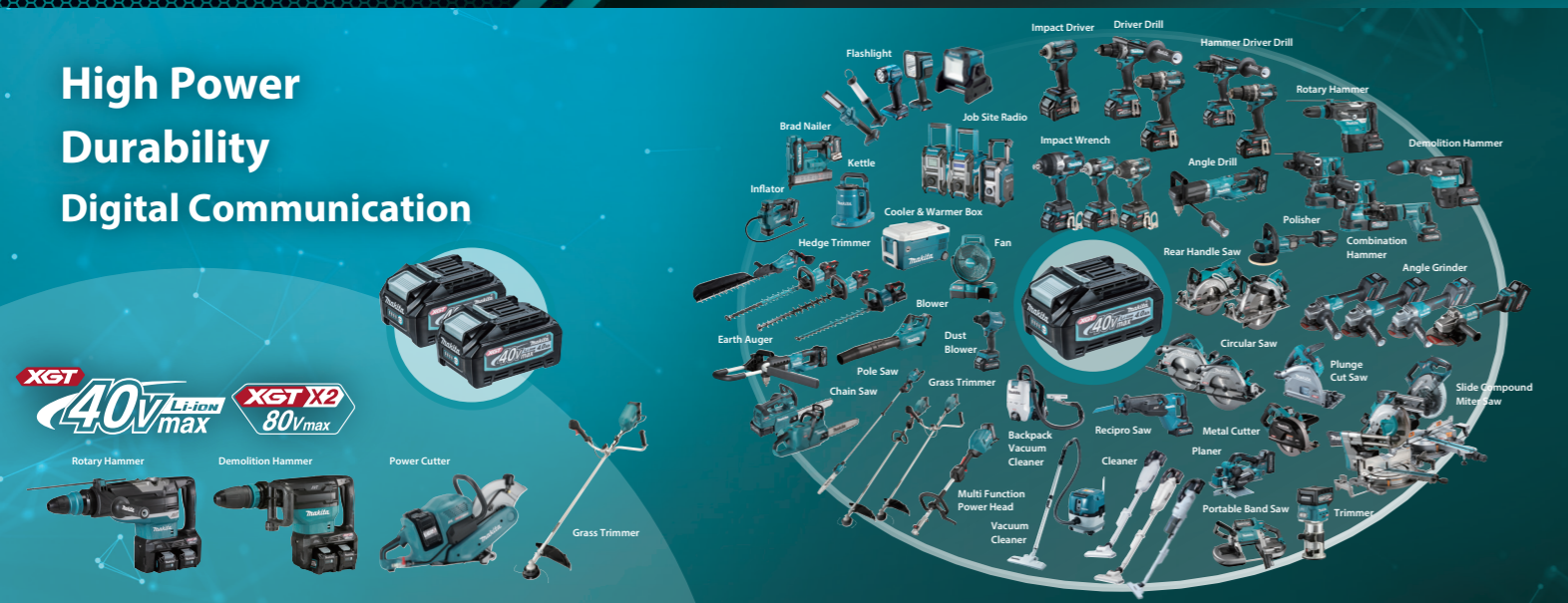


**High Power**  
**Durability**  
**Digital Communication**

**XGT**  
**40V Li-ion max**



**Accessories**

**Flexible shaft**

| Size     | Part No. |
|----------|----------|
| ø32-1.2m | 1910E1-5 |
| ø32-1.7m | 1910E2-3 |
| ø32-2.4m | 1910C2-9 |
| ø38-1.2m | 1910E3-1 |
| ø38-2.4m | 1910C4-5 |

photo: 1910C4-5

**Adapter set (40Vmax)**

Part No. 191N62-4



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

**Battery case H set**

Part No. 1910J4-4  
For PDC01 and PDC1200



**Battery case L set**

Part No. 1910J1-0  
For BL4050F, BL4080F



**Charging Time**

|                           |  | Fast Charging |                |
|---------------------------|--|---------------|----------------|
|                           |  | DC40RA        | DC40RC         |
| <b>BL4020</b> 2.0Ah       |  | <b>22 min</b> | <b>30 min</b>  |
| <b>BL4025</b> 2.5Ah       |  | <b>28 min</b> | <b>38 min</b>  |
| <b>*1 BL4040</b> 4.0Ah    |  | <b>45 min</b> | <b>67 min</b>  |
| <b>*1*2 BL4050F</b> 5.0Ah |  | <b>50 min</b> | <b>85 min</b>  |
| <b>*1*2 BL4080F</b> 8.0Ah |  | <b>76 min</b> | <b>170 min</b> |

\*1 Recommended battery \*2 Use with Battery case L set

**Portable Power Pack** (use with Adapter set and Battery case H set)

**PDC01**

Powered by up to four 18V LXT batteries



**PDC1200**

Powered by 36V-40Vmax built-in battery



Charger: DC4001

**Cordless Concrete Vibrator** **VR001G / VR003G / VR004G**

|                    |                                      |  |
|--------------------|--------------------------------------|--|
| Electronic 2-Speed | Max output                           | w/ PDC1200: 550W   |
| Constant Speed     | Diameter of vibrator                 | VR001G: -, VR003G: 32 mm (1-1/4"), VR004G: 38 mm (1-1/2")  |
|                    | Flexible Shaft Assembly Length       | VR001G: -, VR003G: 1.2, 1.7, 2.4 m (3.9, 5.6, 7.9 ft), VR004G: 1.2, 2.4 m (3.9, 7.9 ft)  |
|                    | Vibrations Per Minute (VPM)          | Power mode: 15,500, Normal mode: 12,000  |
|                    | Work amount on a full battery charge | w/ 32mm-1.2m shaft, w/ BL4040, Power mode: 35 min<br>w/ 32mm-1.2m shaft, w/ BL4040, Normal mode: 50 min  |
|                    | Sound Pressure Level                 | 80 dB(A)   |
|                    | Vibration Level                      | w/ Flexible shaft: 4.9 m/s <sup>2</sup>  |
|                    | Dimensions (L x W x H)               | VR001G: w/o Flexible shaft, w/ BL4020/BL4025/BL4040: 282 x 112 x 258 mm (11-1/8 x 4-3/8 x 10-1/8")<br>w/o Flexible shaft, w/ BL4050F/BL4080F: 296 x 112 x 299 mm (11-5/8 x 4-3/8 x 11-3/4")<br>VR003G: w/ 32mm-1.2m shaft, w/ BL4020/BL4025/BL4040: 1,495 x 112 x 258 mm (59 x 4-3/8 x 10-1/8")<br>w/ 32mm-2.4m shaft, w/ BL4050F/BL4080F: 2,509 x 112 x 299 mm (99 x 4-3/8 x 11-3/4")<br>VR004G: w/ 38mm-1.2m shaft, w/ BL4020/BL4025/BL4040: 1,493 x 112 x 258 mm (58-3/4 x 4-3/8 x 10-1/8")<br>w/ 38mm-2.4m shaft, w/ BL4050F/BL4080F: 2,507 x 112 x 299mm (98-1/2 x 4-3/8 x 11-3/4") |
|                    | Net weight                           | VR001G: 2.1 - 3.4 kg (4.6 - 7.5 lbs.), VR003G: 4.2 - 7.4 kg (9.4 - 16.4 lbs.), VR004G: 5.2 - 7.8 kg (11.5 - 17.3 lbs.)   |
|                    | Standard Equipment                   | : VR001G: Wrench, VR003G, VR004G: Wrench, Battery, 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.

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**VR001G** Tool only  
without Flexible shaft



**VR003G**  
with Flexible shaft ø32



**VR004G**  
with Flexible shaft ø38

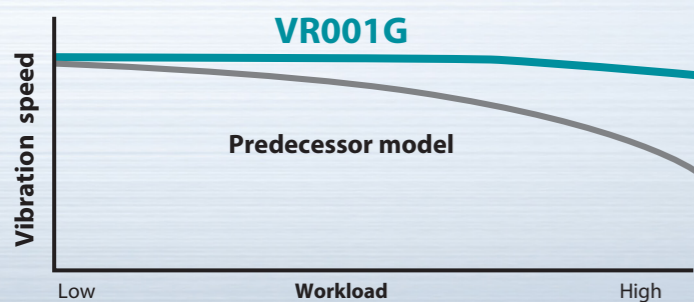


# Suitable for a wide range of jobsites



## Constant speed control

allows for stable compaction work.



## Power mode

For a wide range of concrete compaction, such as of soil floors, pillars, and mat foundations.

Vibration per minute

**15,500 min<sup>-1</sup>**

Work amount (on a full battery charge)

**35 min**

(With ø32mm-1.2m shaft and BL4040 battery)

## Normal mode

Ideal for delicate works, such as step finishing or closure of temporary construction openings, where concrete is required not to flow out of the mold.

Vibration per minute

**12,000 min<sup>-1</sup>**

Work amount (on a full battery charge)

**50 min**

(With ø32mm-1.2m shaft and BL4040 battery)

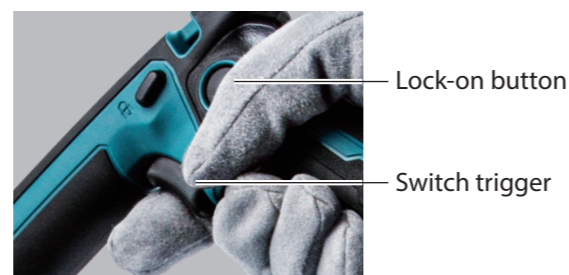
## Compatible with large diameter shafts

larger vibration part diameter than the current model and transmits vibration to a wider range to improve compaction efficiency

| Model  | Vibrator diameter | Flexible shaft length |
|--------|-------------------|-----------------------|
| VR001G | -                 | -                     |
| VR003G | ø32mm             | 1.2, 1.7, 2.4m        |
| VR004G | ø38mm             | 1.2, 2.4m             |

## Switch cover

protects switch trigger and lock-on button from being blocked by adhered and hardened material such as concrete.



## Various Battery covers

are available for all recommended or compatible batteries



The supplied Battery cover is compatible with BL4020/BL4025/BL4040.

The following Battery covers are also available as an option:

- Battery case L set for BL4050F/BL4080F
- Battery case H set for PDC01/PDC1200

## **XPT** eXtreme Protection Technology

