

■ Also available

Concrete Vibrator series

**VR001G** Tool only

without Flexible shaft  
Flexible shafts from ø28 to ø38 are suitable for a wide range of jobsites



**VR003G**

with Flexible shaft ø32

ø32-1.2m/ø32-1.7m or ø32-2.4m



**VR004G**

with Flexible shaft ø38

ø38-1.2m or ø38-2.4m



**Note : These vibrator shafts cannot be used with the VL001G Cordless Screed.**



■ Accessories / Optional

Screed Blade



	Working width	Part No
Blade 900	900mm	1917D5-2 / 1918L1-2
Blade 1400	1,400mm	1917D4-4 / 1918L0-4
Blade 1800	1,800mm	1917D3-6 / 1918K9-9

Battery case

	Compatible battery	Part No
Battery case L set	BL4050F / BL4080F / BL4080H	1910J1-0 
Battery case H set	Portable power pack PDC1200 / PDC1500	1910J4-4 




■ Charging Time

	DC40RA	DC40RC
*1 BL4020 2.0Ah	22 min	30 min
*1 BL4025 2.5Ah	28 min	38 min
*1 BL4040/F 4.0Ah	45 min	67 min
*1 BL4050F 5.0Ah	50 min	85 min
*1 BL4080F/H 8.0Ah	76 min	170 min

\*1 Recommended battery

Cordless Screed

**VL001G**

 Anti-restart function	
 Constant Speed	
 Toolless blade change	
Working width	900 / 1,400 / 1,800 mm (35-1/2 / 55 / 71")
Vibrations per minute	11,000 min <sup>-1</sup>
Continuous use (Battery) (Attachment)	150 min. (BL4040F) (Blade: 1,800 mm)
Vibration level	8.6 m/s <sup>2</sup> (EN IEC62841-1)
Uncertainty (K) for Vibration	1.5 m/s <sup>2</sup> (EN IEC62841-1)
Sound pressure level	85 dB(A) (EN IEC62841-1)
Sound power level	91 dB(A) (EN IEC62841-1)
Uncertainty (K) for Noise	3 dB(A) (EN IEC62841-1)
Dimensions (L x W x H)	1,562 x 935 / 1,435 / 1,836 x 258 mm (61-1/2 x 36-3/4 / 56-1/2 / 72-1/4 x 10-1/8")
(Attachment)	(W: Blade, 900 / 1,400 / 1,800 mm)
Net weight (Battery)	5.3 / 5.6 / 6.2 kg (11.7 / 12.4 / 13.7 lbs.) (BL4040F)
(Attachment)	(Blade: 900 / 1,400 / 1,800 mm)

Standard Equipment : VL001GZ : Tool only.

Excellent maneuverability  
for efficient concrete finishing

Runtime<sup>\*1</sup>

With BL4040F, Blade1800

**About 2 hrs 30 mins**

\*1 On a full battery charge

Runtime<sup>\*1</sup>

With PDC1200, Blade1800

**About 20 hrs**

\*1 On a full battery charge

Lightweight

at **6.2 kg**

With BL4040F,  
Blade 1800

Covers large work areas

Up to approx.  
five tennis courts\*

\* When screeding at approx. 10 seconds per meter, with 1,400 mm blade and BL4040 battery

Three screed blade lengths for a wide range of job sites and applications

Screed Blades (Optional accessory)

	Working width
Blade 900 	900mm
Blade 1400 	1,400mm
Blade 1800 	1,800mm



# Lightweight. Stable. Efficient.

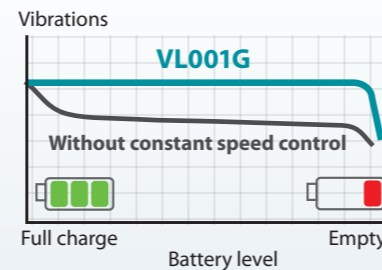
Lightweight design and stable vibration for smooth finishing and tamping.



Powerful, stable vibration  
Vibrations per minute:  
**11,000 VPM**

High-power brushless motor  
**BL MOTOR**

Constant speed control  
maintains stable vibration at low battery levels



Tool-less installation and removal  
Simply insert the shaft tip into the blade, then turn the lock lever.



Three blade options to suit different site sizes and applications, from exterior concrete work to residential foundations.  
(Optional accessory)



Large work area

Working width  
**1,800 mm**

Working width  
**1,400 mm**

Working width  
**900 mm**

Small work area



Lightweight  
at **6.2 kg**  
With BL4040F,  
Blade 1800

Designed to reduce operator fatigue and strain.

Vibration level  
**8.6 m/s<sup>2</sup>**

Long rubber grip  
The wide rubber grip helps reduce vibration transmitted to the hands, even when the operator changes grip positions to suit the task.

## Concrete placement process (example)



Unloading fresh concrete



Spreading the concrete



Compacting with a vibrator



Leveling with the screed



Surface finishing



Completed after curing

## Reduces uneven concrete strength and cracking

The vibrating blade settles the aggregate and brings cement paste evenly to the surface, helping minimize variations in strength and reduce cracking.

Brings cement paste evenly to the surface

Settles the aggregate

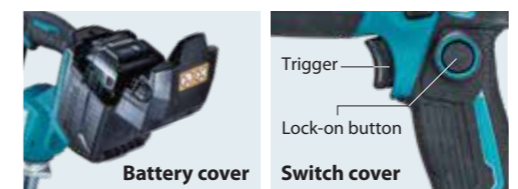
After leveling

Before leveling

## The blade is washable.



## Protection against concrete intrusion



## Low battery indicator



## Compact loading

The tool body and blade can be easily attached and removed without tools for space-saving loading and transport.



## Water-resistance compatible with XPT



(eXtreme Protection Technology)

