

VR001G

Cordless Concrete Vibrator Powered by 40V MAX XGT Li-ion battery

The combination of XGT battery and Brushless Motor of the machine delivers more run time with maximum vibrations per minute for strengthening concrete in a wide variety of applications such as floors, columns, walls, piers and stairs





Two Power Mode Selection (Normal / Power) allows to use the machine for a wide range of jobsites

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

Vibrations per minute	15,500 min-1
Work Amount	35 min
(on a full battery charge)	(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

Vibrations per minute	12,000 min-1	
Work Amount (on a full battery charge)	50 min	
	(With ø32mm-1.2m shaft and BL4040 battery)	







Compatible with large diameter shafts

Can take up to 2.4m length flexible shaft assembly with head dia ø28mm, ø32mm or ø38mm (Note:- Flexible shafts are sold separately and it is not available with the machine VR001G as standard)

Compact and ergonomic design

Weight only 1.4kg (without battery) for reduced operator fatigue

Constant Speed Control

allows for stable compaction work

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



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





For use in outdoor applications or harsh environments, protection from dust and dripping water

SPECIFICATIONS		
Flexible shaft diameter	ø28mm, ø32mm, ø38mm	
Flexible shaft length: m	2.4m	
Vibration per minute: min ⁻¹ = vpm	15,500 (in power mode) / 12,000 (in normal mode)	
Work amount (min) (with 4.0Ah)	45 (in power mode) / 60 (in normal mode)	
Flexible shaft thread size	M6 x 1.0 (Flexible core shaft) /	
	M36 x 1.5 (Coupling of outer casing)	
Vibration level	4.3 m/s² with ø28mm	
Dimensions (L x W x H)	282 x 112 x 258	
Net weight	1.4kg (without battery and flexible shaft)	
Standard Equipment: Wrench. Image: Speed Image: Constant Speed		

Flexible sha	ft	-		Shoulder S	trap
Size Part No. ø32 - 2.4m 1910C2-9		Part No. 1613	47-8		
ø38 - 2.4m	1910C4	¥-5	\mathcal{I}		
Battery Cas	e H set	Battery Ca	se L set	Battery Ca	se
Part No. 1910J	4-4	Part No. 1910	J1-0	(standard eq	uipmer
For PDC01 and	d	For BL4050F	,	Part No. 1367	04-9
PDC1200	10	BL4080F		For BL4040, BL4020	

Variants	Battery	Charger	Flexible Shaft	Carry Case
VR001G Z	NO	NO	NO	NO



