

80V (40Vx2) Max Brushless SDS Max Demolition Hammer



HEAVY DUTY BRUSHLESS



Up to **15%**
MORE POWER



Product Statement



80V (40Vx2) Max Brushless SDS Max Demolition Hammer

The 80V Max (40Vx2) XGT Brushless 13kg. Demolition Hammer (HM002G) is a cordless concrete solution designed for heavy-load applications. Utilising 2x 40V Max XGT batteries to deliver 80V of power on the 40V Max XGT platform. The HM002G delivers the power, speed, and run-time for corded demands, without the cord.

The demolition hammer delivers up to 15% faster breaking than equivalent corded hammer (HM1213C). This breaker features Anti-Vibration Technology (AVT) for reduced vibration, with an internal counterbalance to actively reduce vibration.

For added durability in harsh job site conditions the HM002G features Extreme Protection Technology (XPT) engineered for improved dust and water resistance. The HM002G is also equip with Auto-Start Wireless System (AWS) for wireless power-on and power-off communication between the equipped tool and compatible dust extractor. With finally constant speed control that automatically applies additional power to the motor to maintain speed under load to complete challenging jobs.



Product Overview



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AVT
ANTI VIBRATION TECHNOLOGY



Soft no load

Variable Speed Trigger & Dial

XPT
EXTREME PROTECTION TECHNOLOGY

AWS
Auto - start Wireless System

XGT X2
80V_{max}

Adjustable angle setting

Twin LED Job light

Constant Speed Control

Product Specifications



Chuck type	SDS Max
Impact energy	20.9j
Impact rate	950-1,900ipm
Vibration	8.0m/s ²
Noise	92dB
Overall length	574mm
Skin weight	10.7kg
Weight (with battery)	13.3kg (BL4050F)
Voltage	80V Max (40Vx2)

*AWS receiver sold separately

- **Anti-Vibration Technology (AVT)** – extremely low vibration is achieved by 4 active vibration absorbing mechanisms. A counterweight, vibration absorbing rear handle, anti-vibration side grip and rubber joint construction.
- **Adjustable Angle Settings** – chiselling / scraping bit angle can be adjusted, with 12 various positions to select to suit the application or working position.
- **Twin LED Job light** – with pre-glow and after-glow functions illuminating the work area for greater convenience.
- **Constant Speed Control** – motor speed and chipping efficiency is maintained under load. Motor speed stays constant even under load.
- **Soft No Load** – motor speed reduces to idle when there is no load placed on the bit, in order to preserve battery and allow the user to accurately land the bit on the material.
- **Variable Speed Trigger & Dial** – impacting power can be adjusted by switch trigger and speed dial according to applications.
- **eXtreme Protection Technology (XPT)** – is an advanced series of seals and channels to direct dust and moisture away from critical components ensuring the durability of the product in the toughest conditions.
- **Auto-Start Wireless System (AWS)*** – compatible with AWS the rotary hammer can be paired with a compatible vacuum for on demand dust extraction. AWS uses Bluetooth to wirelessly power on and off the extraction unit using the tools trigger.
- **80V Max (40Vx2)** – Utilising 2x 40V Max XGT batteries you get 80V of power and runtime without leaving the XGT battery platform.

Advantages



Heavy Duty Power



Heavy duty power delivering 15% faster breaking efficiency than corded equivalent

Durability



eXtreme Protection Technology (XPT)
Enhanced protection against moisture and dust

Comfort



Anti-Vibration Technology (AVT)
Significantly reduces the vibration transferred to the user

Innovation



Auto-Start Wireless System (AWS)
Bluetooth connection to compatible dust extraction

XGT Demolition Power

Up to

15%More
Power

Test: Chipped concrete for 5 minutes and measured the weight of concrete removed.
Concrete strength 40N/mm²

HM002G – 2x 5.0Ah (360Wh) Battery
HM1213C – 240V AC



VS

**XGT**

Work Amount:

HM002G (BL4050F) (9.3kg)

HM1213C (7.9kg)

Advantages

Anti-Vibration Technology

Vibration level at main handle

8.0m/s²

Active dynamic vibration absorber
Moves in the opposite direction to
The drive piston to reduce vibration



AVT
ANTI VIBRATION TECHNOLOGY

Vibration absorbing housing
Isolated handle and motor to
Reduce vibration

Our Range



	HM001G	HM002G
		
Chuck type	SDS Max	SDS Max
Impact energy	9.4j	20.9j
Impact rate	0-2,650ipm	950-1,900ipm
Vibration	6.0m/s ²	8.0m/s ²
Noise	89dB	92dB
Overall length	496mm	574mm
Skin weight	5.8kg	10.7kg
Weight (with battery)	7.1kg (BL4050F)	13.3kg (BL4050F)
Voltage	40V Max	80V Max (40Vx2)


Accessories



Standard Accessories

	194683-7	Bit Grease
	443122-7	Cleaning Cloth
	821838-8	Plastic Case

Optional Accessories

	196571-4	Dust Extraction Set Demolition
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Optional Accessories

	198901-5	Wireless Unit*
	D-34425 D-34431 D-34447	<u>SDS MAX Shank Bull Point – Standard</u> 280mm 400mm 600mm
	P-16237 P-16243 B-10366 B-23064	<u>SDS MAX Shank Bull Point – Performance</u> 280mm 400mm 400mm Self Sharpening 400mm Spin Self Sharpening
	D-34453 D-34469 D-34475	<u>SDS MAX Shank Cold Chisel – Standard</u> 25mm x 300mm 25mm x 400mm 25mm x 600mm
	A-80802 P-16265 P-16271 B-64783 B-14009	<u>SDS MAX Shank Cold Chisel – Performance</u> 25mm x 280mm 24mm x 280mm 24mm x 400mm 24mm x 400mm Self Sharpening 24mm x 400mm Long Life

Accessories



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Optional Accessories

	D-34481 P-16302	<u>SDS MAX Shank Scaling Chisel</u> 50mm x 400mm - Standard 50mm x 360mm - Performance
	D-34497 P-16318	<u>SDS MAX Shank Wide Scaling Chisel</u> 80mm x 300mm - Standard 80mm x 300mm - Performance
	B-14021	<u>SDS MAX Shank Scaling Chisel Self Sharpening</u> 50mm x 300mm
	P-16324	<u>SDS MAX Shank Angled Scaling Chisel</u> 50mm x 300mm
	B-14015	<u>SDS MAX Shank Angled Tile Chisel</u> 50mm x 350mm
	P-25149	<u>SDS MAX Shank Asphalt Cutter</u> 90mm x 400mm
	P-23721	<u>SDS MAX Shank Point Clay Spade</u> 110mm x 400mm

Optional Accessories

	P-54156 P-54162	<u>SDS Max Shank Floor Scraper Assembly</u> 152mm x 635mm- Performance 152mm Scraper Blade Kit
	P-63797	<u>SDS Max Shank Electrode Driver</u> 16.5mm x 50mm x 260mm
	P-16293	<u>SDS Max Shank Hollow Gouge</u> 26mm x 300mm
	P-16346	<u>SDS MAX Shank Toothed Chisel</u> 38mm x 280mm
	P-03947 P-16352	<u>Brushing Tool</u> 60mm x 60mm (Not Supplied With P-16352) 220mm Tapered Rod To Suit
	A-19875 A-19897	<u>Rammer Plate</u> 140mm Diameter (Not Supplied With A-19897) 250mm Tapered Rod To Suit