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

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HEAVY DUTY BRUSHLESS





### **Product Statement**



Thakita

#### 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**





# **Product Specifications**

C HEAVY DUTY BRUSHLESS

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

- 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.

\*AWS receiver sold separately

### **Advantages**



### **Heavy Duty Power**



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

#### Comfort



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

### Durability



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

### Innovation



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

### Advantages



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#### **XGT Demolition Power**



**Test:** Chipped concrete for 5 minutes and measured the weight of concrete removed. Concrete strength 40N/mm<sup>2</sup>

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

Work Amount:

 HM002G (BL4050F)
 (9.3kg)

 HM1213C
 (7.9kg)

### **Advantages**



#### **Anti-Vibration Technology**

#### Vibration level at main handle



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

Vibration absorbing housing Isolated handle and motor to Reduce vibration



## **Our Range**





### Accessories

Standard Accessories	S		<b>Optional Accessories</b>	5	
	194683-7	Bit Grease	<b>1</b>	198901-5	Wireless Unit*
					<u>SDS MAX Shank Bull Point –</u> <u>Standard</u>
marente	443122-7	Cleaning Cloth		D-34425 D-34431 D-34447	280mm 400mm 600mm
Trakita	821838-8	Plastic Case		P-16237 P-16243 B-10366 B-23064	SDS MAX Shank Bull Point – Performance 280mm 400mm 400mm Self Sharpening 400mm Spin Self Sharpening
Optional Accessories           Optional Accessories           196571-4   Dust Extraction Set		D-34453 D-34469 D-34475	SDS MAX Shank Cold Chisel – Standard 25mm x 300mm 25mm x 400mm 25mm x 600mm		
		Demolition		A-80802 P-16265 P-16271 B-64783 B-14009	SDS MAX Shank Cold Chisel – Performance 25mm x 280mm 24mm x 280mm 24mm x 400mm 24mm x 400mm 24mm x 400mm Self Sharpening 24mm x 400mm Long Life

### Accessories

**Optional Accessories** 

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

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