MAKITA POWER TOOLS
เครื่องมือไฟฟ้า “มากีต้า”

12V max LITHIUM-ION CXT

makita มากีต้า

TW161D Cordless Impact Wrench 12V max

12Vmax CXT BL Brushless Cordless 1/2" (12.7 mm) 165 N·m (122 ft.lbs.) Impact Wrench



Fastening Capacities	Standard Bolt: M8 - M16 (5/16 - 5/8")
	High Strength Bolt: M6 - M12 (1/4 - 1/2")
Impacts Per Minute (IPM)	Hard / Soft: 0 - 3,600 / 2,000
No Load Speed (RPM)	Hard / Soft: 0 - 2,400 / 1,300
Square Drive	12.7 mm (1/2")
Max Fastening Torque	165 N·m (122 ft.lbs.)
Dimensions (L x W x H)	w/ BL1016/BL1021B
	: 150 x 66 x 213 mm (5-7/8 x 2-5/8 x 8-3/8")
Net weight	1.1 - 1.2 kg (2.4 - 2.7 lbs.)

TW160D Cordless Impact Wrench 12V max

12Vmax CXT BL Brushless Cordless 3/8" (9.5 mm) 160 N·m (120 ft.lbs.) Impact Wrench



Fastening Capacities	Standard Bolt: M8 - M16 (5/16 - 5/8")
	High Strength Bolt: M6 - M12 (1/4 - 1/2")
Impacts Per Minute (IPM)	Hard / Soft: 0 - 3,600 / 2,000
No Load Speed (RPM)	Hard / Soft: 0 - 2,400 / 1,300
Square Drive	9.5 mm (3/8")
Max Fastening Torque	160 N·m (120 ft.lbs.)
Dimensions (L x W x H)	w/ BL1016/BL1021B
	: 144 x 66 x 213 mm (5-5/8 x 2-5/8 x 8-3/8")
Net weight	1.0 - 1.2 kg (2.2 - 2.6 lbs.)

TW141D Cordless Impact Wrench 12V max

12Vmax CXT Li-Ion Cordless 1/2" (12.7 mm) 145 N·m (107 ft.lbs.) Impact Wrench



Fastening Capacities	Standard Bolt: M8 - M16 (5/16 - 5/8")
	High Strength Bolt: M6 - M12 (1/4 - 1/2")
Square Drive	12.7 mm (1/2")
Impacts Per Minute (IPM)	0 - 3,200
No Load Speed (RPM)	0 - 2,600
Max Fastening Torque	145 N·m (107 ft.lbs.)
Dimensions (L x W x H)	w/ BL1016/BL1021B
	: 168 x 66 x 205 mm (6-5/8 x 2-5/8 x 8-1/8")
Net weight	1.1 - 1.2 kg (2.4 - 2.7 lbs.)

TW140D Cordless Impact Wrench 12V max

12Vmax CXT Li-Ion Cordless 3/8" (9.5 mm) 140 N·m (100 ft.lbs.) Impact Wrench



Fastening Capacities	Standard Bolt: M8 - M16 (5/16 - 5/8")
	High Strength Bolt: M6 - M12 (1/4 - 1/2")
Square Drive	9.5 mm (3/8")
Impacts Per Minute (IPM)	0 - 3,200
No Load Speed (RPM)	0 - 2,600
Max Fastening Torque	140 N·m (100 ft.lbs.)
Dimensions (L x W x H)	w/ BL1016/BL1021B
	: 161 x 66 x 205 mm (6-3/8 x 2-5/8 x 8-1/8")
Net weight	1 - 1.2 kg (2.3 - 2.7 lbs.)

HR166D Cordless Rotary Hammer 12V max

12V max CXT BL Brushless Cordless 16 mm (5/8") Rotary Hammer, SDS-PLUS Bits



Impact Energy	EPTA-Procedure 05/2009: 1.1 J
Capacity	Concrete: 16 mm (5/8")
	Steel: 10 mm (3/8")
	Wood: 13 mm (1/2")
	Masonry: 16 mm (5/8")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
Blows Per Minute (BPM)	0 - 4,800
No Load Speed (RPM)	0 - 680
Dimensions (L x W x H)	w/ BL1016/BL1021B: 250 x 74 x 187 mm
	(9-7/8 x 2-15/16 x 7-3/8")
Net weight	1.8 - 2.4 kg (4.1 - 5.4 lbs.)

HR140D Cordless Rotary Hammer 12V max

12V max CXT Li-Ion Cordless 14 mm (9/16") Rotary Hammer, SDS-PLUS Bits



Impact Energy	EPTA-Procedure 05/2009: 1.0 J
Capacity	Concrete: 14 mm (9/16")
	Steel: 10 mm (3/8")
	Wood: 13 mm (1/2")
	Masonry: 14 mm (9/16")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")
Impacts Per Minute (IPM)	0 - 4,900
No Load Speed (RPM)	0 - 850
Dimensions (L x W x H)	w/ BL1016/BL1021B: 246 x 74 x 179 mm
	(9-11/16 x 2-15/16 x 7")
Net weight	1.9 - 2.6 kg (4.3 - 5.6 lbs.)

CC301D Cordless Cutter 12V max

12V max CXT Li-Ion Cordless 85 mm (3-3/8") Cutter, Wet Type



Blade Diameter	85 mm (3-3/8")
Hole Diameter	15 mm (9/16")
Max Cutting Capacity	0°: 25.5 mm (1")
	45°: 16.5 mm (5/8")
No Load Speed (RPM)	1,600
Tank Capacity	Water: 0.5 L
Dimensions (L x W x H)	313 x 170 x 125 mm
	(12-3/8 x 6-11/16 x 4-7/8")
Net weight	1.9 kg (4.1 lbs.)

SC103 Cordless Threaded Rod Cutter 12V max

12Vmax CXT BL Brushless Cordless Threaded Rod Cutter



Max Cutting Capacity	Mild Steel: M10
	Stainless Steel: W3/8
Min. Cutting Length	20 mm (13/16")
Work Amount (pcs)	W3/8 (Mild Steel) w/ BL1041B: 700
	W3/8 (Stainless) w/BL1041B: 550
	M10 (Mild Steel) w/BL1041B: 550
Dimensions (L x W x H)	w/ BL1041B: 180 x 107 x 289 mm
	(7-1/8 x 4-1/4 x 11-3/8")
Net weight	2.7 - 2.8 kg (6.0 - 6.2 lbs.)

CP100D Cordless Multi Cutter 12V max

12V max CXT Li-Ion Cordless Multi Cutter



Max Cutting Capacity	6 mm (1/4")
No Load Speed (RPM)	300
Dimensions (L x W x H)	w/ BL1016/BL1021B: 272 x 66 x 120 mm
	(10-3/4 x 2-5/8 x 4-3/4")
Net weight	0.72 - 0.88 kg (1.6 - 1.9 lbs.)

PV301D Cordless Sander Polisher 12V max

12Vmax CXT BL Cordless Sander Polisher



Pad / Disc Diameter	Twist-On / Twist-Off Style: 50 mm (2")
	Hook & Loop Style: 80 mm (3-1/8")
Backing Pad Diameter	Twist-On / Twist-Off Style: 46 mm (1-13/16")
	Hook & Loop Style: 75 mm (2-15/16")
No Load Speed (RPM)	Polishing: 0 - 2,800
	Sanding: 0 - 9,500
Continuous Use (min.)	w/ BL1041B: 18
Head Length	127 mm (5")
Dimensions (L x W x H)	w/ BL1016/BL1021B
	: 137 x 67 x 231 mm (5-3/8 x 2-5/8 x 9-1/8")
Net weight	1.1 - 1.2 kg (2.4 - 2.6 lbs.)

TM30D Cordless Multi Tool 12V max

12V max CXT Li-Ion Cordless Multi Tool



Oscillations Per Minute (OPM)	6,000 - 20,000
Oscillation Angle	Left / Right / Total: 1.6° / 1.6° / 3.2°
Dimensions (L x W x H)	277 x 65 x 98 mm (10-7/8 x 2-9/16 x 3-7/8")
Net weight	1.1 - 1.3 kg (2.3 - 2.9 lbs.)

HS301D Cordless Circular Saw 12V max

12V max CXT Li-Ion Cordless 85 mm (3-3/8") Circular Saw



Blade Diameter	85 mm (3-3/8")
Max Cutting Capacity	0°: 25.5 mm (1")
	45°: 16.5 / 16.5 mm (5/8 / 5/8")
No Load Speed (RPM)	1,500
Dimensions (L x W x H)	313 x 170 x 155 mm
	(12-3/8 x 6-11/16 x 6-1/8")
Net weight	1.6 - 1.7 kg (3.5 - 3.8 lbs.)