



**Makita**

**HEAVY MACHINERY  
MAINTENANCE**





# OVER 100 YEARS OF INNOVATION

Makita has been at the forefront of cutting-edge motor design for over a century, establishing itself as a pioneer in the realm of battery-powered tools. By offering industrial equipment and engineering accessories, Makita caters to the construction industry's demands, empowering professional users to enhance their productivity and meet high efficiency standards.

## TECHNOLOGIES



### BRUSHLESS MOTOR

Eliminates carbon brushes, enabling the BL™ Motor to run cooler and more efficiently for longer life and maximum performance



### EXTREME PROTECTION TECHNOLOGY

XPT is a series of integrated seals engineered to channel away dust and water for increased durability in harsh conditions.



### ANTI-VIBRATION TECHNOLOGY

AVT is a counterbalance system inside the tool that reduces vibration for user safety with no compromise in power and performance



### AUTOMATIC TORQUE DRIVE TECHNOLOGY

Adjusts speed and torque for optimal performance, even in the most demanding applications.



### ACTIVE FEEDBACK-SENSING TECHNOLOGY

Electronically turns off the motor if rotation of the attachment is suddenly forced to stop to minimise the effect of kick-back.



### AUTO-START WIRELESS SYSTEM

Uses Bluetooth® technology for wireless power-on and power-off communication between the equipped tool and dust extractor.



### DEEP AND EXACT CUTTING TECHNOLOGY

More cutting capacity and out-of-the-box accuracy for superior cutting performance.



### SUPPRESSION OF MOTOR SPEED

Reduces RPM and vibration creating a more accurate starting for user convenience



### SUPER JOINT SYSTEM

SJS is a mechanical clutch system that helps prevent motor and gear damage in grinders if the wheel is forced to a stop for safety and durability.



### SUPER JOINT SYSTEM II

SJS II is a leaf spring and cam gear drive mechanism in grinders that is engineered to reduce vibration for increased user comfort during extended use.



**MOST POWERFUL SYSTEM**

Engineered to achieve the optimum power required for heavier load applications. These high-powered products are the one-battery solution to handle the most demanding jobs and environments.

**OUTPOWER**



**OUTSMART**



**OUTLAST**



**40V MAX**



**80V MAX**



**125+ PRODUCTS\***  
**ONE SYSTEM**



**WORLD'S LARGEST 18V SYSTEM**

**ONE SYSTEM. ENDLESS POSSIBILITIES**  
Makita's Brushless Motor, battery technology, and enhanced communications work together to deliver maximum performance and efficiency for every trade

LXT BATTERY  
**MORE RUN TIME**



LXT RAPID CHARGER  
**FASTER CHARGING**



BRUSHLESS MOTOR  
**LONGER MOTOR LIFE**



STAR PROTECTION  
COMPUTER CONTROLS  
**EFFICIENT POWER**



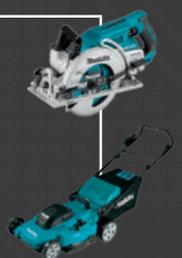
**18V**



**36V**



**320+ PRODUCTS\***  
**ONE SYSTEM**



# DGP180

18V Grease Gun

**69 MPA**  
(10,000 PSI)

MAX PRESSURE

**290 ML/MIN**  
(10.0 OZ/MIN)

MAX FLOW RATE

**AUTO-SPEED  
MODE**





**Lock-on switch**  
for user convenience during longer work periods

**Grease Capacity**  
w/ Barrel A: Cartridge / Bulk: 410 / 455 g (14.5 / 16.0 oz)  
w/ Barrel B: Cartridge / Bulk: 450 / 570 g (15.9 / 20.1 oz)  
w/ Barrel C: Cartridge / Bulk: 500 / 570 g (17.6 / 20.1 oz)

**Twin LED job light**  
with a separate switch that helps locate hard to see grease fittings in low light

**Variable speed trigger**  
allows the user to adjust discharge rate



**Ejection of air**  
Eject the air before each use and also when the tool seems to work improperly due to air

**Pressure relief valve**  
grease comes out from the pressure relief valve to lower the internal pressure

**Two speed modes**  
Low and Auto-Speed for better control

**1.2m (47-1/4") Flexible hose**  
offers greater access for difficult to reach fitting

## ACCESSORIES



**191A80-4**  
Flexible Hose  
60cm (23-5/8")



**191W58-9**  
Flexible Hose  
120cm (47-1/4")



**1911M9-1**  
Extension Pipe



**191A76-5**  
Lock on Adaptor



**191A77-3**  
Angle Adaptor



**191A78-1**  
Coupler Set (3pk)



**191W61-0**  
Adapter



# TW001G

Improved fastening control and Brushless Motor delivers 1,510 ft.lbs. of Nut-Busting Torque and 1,330 ft.lbs. of Fastening Torque to out-power similar impact wrenches in heavy-load applications like agricultural and heavy machinery maintenance



**XGT** **BL** **XPT**  
MOTOR

## TW004G

**40V Max 1/2" Impact Wrench**

- **Max Torque: 350 N·m (260 ft.lbs.)**
- 0 - 1,000 / 1,800 / 2,600 / 3,200 RPM
- 0 - 1,800 / 2,600 / 3,400 / 4,000 IPM
- 3 forward and 3 reverse Auto-Stop modes for increased efficiency



**XGT** **BL** **XPT**  
MOTOR

## TW007G

**40V Max 1/2" Impact Wrench**

- **Max Torque: 730 N·m (540 ft.lbs.)**
- 0 - 600 / 1,200 / 1,900 / 2,300 RPM
- 0 - 1,200 / 1,900 / 2,700 / 2,900 IPM
- 3 forward and 3 reverse Auto-Stop modes for increased efficiency



**XGT** **BL** **XPT**  
MOTOR

## TW001G

**40V Max 3/4" Impact Wrench**

- **Max Torque: 1,800 N·m (1,330 ft.lbs.)**
- 0 - 900 / 1,150 / 1,400 / 1,800 RPM
- 0 - 1,900 / 2,200 / 2,400 / 2,500 IPM
- 3 forward and 3 reverse Auto-Stop modes for increased efficiency

**LXI. XPT****DWR180****18V Ratchet Wrench**

- **Max Torque: 47.5 N·m (420 in.lbs.)**
- 0 - 800 RPM
- Improved handling in compact areas
- 3/8" / 1/4" Sq. Drive

**LXI. BL MOTOR XPT****DTW180****18V 3/8" Impact Wrench**

- **Max Torque: 180 N·m (130 ft.lbs.)**
- 0 - 1,300 / 2,400 RPM
- 0 - 2,000 / 3,600 IPM
- Reverse Rotation Auto Stop Mode

**LXI.****DTW190****18V 1/2" Impact Wrench**

- **Max Torque: 190 N·m (140 ft.lbs.)**
- 0 - 2,300 RPM
- 0 - 3,000 IPM
- Ergonomically designed handle

**LXI. BL MOTOR XPT****DTW181****18V 1/2" Impact Wrench**

- **Max Torque: 210 N·m (155 ft.lbs.)**
- 0 - 1,300 / 2,400 RPM
- 0 - 2,000 / 3,600 IPM
- Reverse Rotation Auto Stop Mode

**LXI. BL MOTOR XPT****DTW300****18V 1/2" Impact Wrench**

- **Max Torque: 330 N·m (240 ft.lbs.)**
- 0 - 1,000 / 1,800 / 2,600 / 3,200 RPM
- 0 - 1,800 / 2,600 / 3,400 / 4,000 IPM
- F/R Auto Stop Mode

**LXI. BL MOTOR XPT****DTW700****18V 1/2" Impact Wrench**

- **Max Torque: 700 N·m (520 ft.lbs.)**
- 0 - 500 / 1,200 / 1,900 / 2,200 RPM
- 0 - 1,000 / 1,700 / 2,400 / 2,700 IPM
- F/R Auto Stop Mode

**LXI. BL MOTOR****DTW1002****18V 1/2" Impact Wrench**

- **Max Torque: 1,200 N·m (890 ft.lbs.)**
- 0 - 900 / 1,000 / 1,800 RPM
- 0 - 1,800 / 2,000 / 2,200 IPM
- Electronic 3 stage impact power selection

**LXI. BL MOTOR****DTW1001****18V 3/4" Impact Wrench**

- **Max Torque: 1,250 N·m (920 ft.lbs.)**
- 0 - 900 / 1,000 / 1,800 RPM
- 0 - 1,800 / 2,000 / 2,200 IPM
- Electronic 3 stage impact power selection

**DTW700**

This impact wrench combines extended run time and speed control for unmatched fastening performance and features 3 forward and 3 reverse Auto-Stop modes for increased efficiency



**TW0350**

**1/2" Impact Wrench**

- Max Torque: 350 N·m (260 ft.lbs.)
- 400W / 3.5 AMP
- 2,000 RPM
- 2,000 IPM

**6906**

**3/4" Impact Wrench**

- Max Torque: 588 N·m (441 ft.lbs.)
- 850W / 9.0 AMP
- 1,700 RPM
- 1,600 IPM

**TW1000**

**1" Impact Wrench**

- Max Torque: 1,000 N·m (738 ft.lbs.)
- 1,200W / 12 AMP
- 1,400 RPM
- 1,500 IPM

**ACCESSORIES**

**IMPACT WRENCHES**



**A-96235**  
3/8" Deep Well SAE  
Impact Socket  
1/2" Drive



**A-96241**  
7/16" Deep Well SAE  
Impact Socket  
1/2" Drive



**A-96257**  
1/2" Deep Well SAE  
Impact Socket  
1/2" Drive



**A-96263**  
9/16" Deep Well SAE  
Impact Socket  
1/2" Drive



**A-96279**  
5/8" Deep Well SAE  
Impact Socket  
1/2" Drive



**A-96291**  
3/4" Deep Well SAE  
Impact Socket  
1/2" Drive



**A-99546**  
3/8" Deep Well SAE  
Impact Socket  
3/8" Drive



**A-99568**  
1/2" Deep Well SAE  
Impact Socket  
3/8" Drive



**A-99580**  
5/8" Deep Well SAE  
Impact Socket  
3/8" Drive



**XGT**  
**XPT**

**MP001G**

**40V Max Inflator**

- 1,110 kPa (161 PSI)
- Three speed settings
- High visibility pressure gauge display
- Auto-stop function



**LXT**  
**XPT**

**DMP181**

**18V Inflator**

- 1,110 kPa (161 PSI)
- Three speed settings
- High visibility pressure gauge display
- Auto-stop function

**HIGH WASHING PERFORMANCE FOR AGRICULTURAL MACHINERY**

**DHW080**

**LXT** **X2**  
18V 36V

**36V High Pressure Washer**

- Delivers up to 800 W (.80kW)
- Max pressure: 8 MPa (1,160.3 PSI)
- 2-pressure selection: 3.0 - 5.5 MPa (435 - 798 PSI).
- Water flow: 240 - 330 L/H.
- Self-priming function
- 50L tank capacity



**POWERED BY 2X LXT 18V BATTERIES**



**EASY TO TRANSPORT**



**MULTI FUNCTION STORAGE CASE**



**XGT**  
**BL MOTOR**  
**XPT**

**AS001G**

**40V Dust Blower**

- 4 stage air volume
- **447 MPH and 39 CFM**
- Includes a variety of tip nozzles



**LXT**  
**BL MOTOR**  
**XPT**

**DAS180**

**18V Dust Blower**

- 4 stage air volume
- **447 MPH and 39 CFM**
- Includes a variety of tip nozzles



**XGT** **BL MOTOR** **XPT**

**UB001G**

**40V Blower**

- **565 CFM and 143 MPH**
- Cruise control lever
- Powerful than a 24.5cc gas blower



**LXT** **BL MOTOR** **XPT**

**DUB184**

**18V Blower**

- **459 CFM and 116 MPH**
- Cruise control lever
- Better tool balance



**UB1103**

**Blower and Vacuum**

- **145 CFM and 203 MPH**
- Quickly converts to a vacuum
- 600W / 6.8 AMP



**XGT**  
BL MOTOR XPT AFT BRAKE

**GA004G**

40V Max Angle Grinder

- 115 mm (4-1/2")
- 8,500 RPM
- Slide switch



**XGT**  
BL MOTOR XPT AFT BRAKE

**GA012G**

40V Max Angle Grinder

- 115 mm (4-1/2")
- 8,500 RPM
- Paddle switch



**XGT**  
BL MOTOR XPT AFT BRAKE AWS

**GA022G**

40V Max Angle Grinder

- 115 mm (4-1/2")
- Variable Speed 3,000 - 8,500 RPM
- Slide switch



**XGT**  
BL MOTOR XPT AFT AWS

**GA025G**

40V Max Angle Grinder

- 115 mm (4-1/2")
- Variable Speed 3,000 - 8,500 RPM
- Slide switch



**XGT**  
BL MOTOR XPT AFT BRAKE AWS

**GA028G**

40V Max Angle Grinder

- 115 mm (4-1/2")
- Variable Speed 3,000 - 8,500 RPM
- Paddle switch



**XGT**  
BL MOTOR XPT AFT AWS

**GA031G**

40V Max Angle Grinder

- 115 mm (4-1/2")
- Variable Speed 3,000 - 8,500 RPM
- Paddle switch



**XGT**  
BL MOTOR XPT AFT BRAKE

**GA049G**

40V Max Angle Grinder

- 115 mm (4-1/2")
- 11,000 RPM
- Paddle switch



**XGT**  
BL MOTOR XPT AFT BRAKE AWS

**GA037G**

40V Max Angle Grinder

- 180 mm (7")
- 7,800 RPM
- Large Trigger Switch



**XGT**  
BL MOTOR XPT AFT BRAKE AWS

**GA038G**

40V Max Angle Grinder

- 230 mm (9")
- 6,600 RPM
- Large Trigger Switch



**LXT**  
**BL MOTOR XPT AFT ADT**

**DGA454**

**18V Angle Grinder**

- 115 mm (4-1/2")
- 8,500 RPM
- Slide switch



**LXT**  
**BL MOTOR XPT AFT (BRAKE) ADT**

**DGA455**

**18V Angle Grinder**

- 115 mm (4-1/2")
- 8,500 RPM
- Paddle switch



**LXT**  
**BL MOTOR XPT AFT ADT AWS**

**DGA462**

**18V Angle Grinder**

- 115 mm (4-1/2")
- Variable Speed 3,000 - 8,500 RPM
- Slide switch

**XLOCK** UP TO **5X FASTER** ACCESSORY CHANGES

HOW IT WORKS



**PRE-INSTALLATION**  
 Pull lever all the way back to unlock



**CLICK-MOUNT**  
 Push wheel to attach



**QUICK RELEASE**  
 Pull lever up to release wheel



**LXT**  
**BL MOTOR XPT AFT (BRAKE) ADT**

**DGA469**

**18V X-LOCK Angle Grinder**

- 115 mm (4-1/2")
- Variable Speed 3,000 - 8,500 RPM
- Paddle switch



**LXT**  
**BL MOTOR XPT AFT (BRAKE) ADT**

**DGA506**

**18V Angle Grinder**

- 125 mm (5")
- 8,500 RPM
- Slide switch



**LXT**  
**BL MOTOR XPT AFT AWS (BRAKE) ADT**

**DGA518**

**18V Angle Grinder**

- 125 mm (5")
- Variable Speed 3,000 - 8,500 RPM
- Paddle switch



**GA4530**

- 4-1/2" Angle Grinder**
- 720W / 6.0 AMP
  - 11,000 RPM
  - Slide switch



**GA4534**

- 4-1/2" Angle Grinder**
- 720W / 6.0 AMP
  - 11,000 RPM
  - Paddle switch



**9557HNG**

- 4-1/2" Angle Grinder**
- 840W / 7.5 AMP
  - 11,000 RPM
  - Slide switch



**9557HPG**

- 4-1/2" Angle Grinder**
- 840W / 7.5 AMP
  - 11,000 RPM
  - Paddle switch



**9564CV**

- 4-1/2" Angle Grinder**
- 1,400W / 12 AMP
  - Variable Speed
  - 2,800-12,000 RPM
  - Slide switch



**GA4550**

- 4-1/2" Angle Grinder**
- 1,300W / 11 AMP
  - 11,000 RPM
  - Slide switch



**GA4591**

- 4-1/2" Angle Grinder**
- 1,900W / 15 AMP
  - Variable Speed
  - 2,800 - 11,500 RPM
  - Slide switch



**GA4592**

- 4-1/2" Angle Grinder**
- 1,900W / 15 AMP
  - 11,500 RPM
  - Slide switch



**GA4593**

- 4-1/2" Angle Grinder**
- 1,900W / 15 AMP
  - Variable Speed
  - 2,800 - 11,500 RPM
  - Paddle switch



**GA4595**

- 4-1/2" Angle Grinder**
- 1,900W / 15 AMP
  - 11,500 RPM
  - Paddle switch



**GA5020**

- 5" Angle Grinder**
- 1,050W / 10.5 AMP
  - 12,000 RPM
  - Trigger switch



**GA5021C**

- 5" Angle Grinder**
- 1,450W / 12.5 AMP
  - 10,000 RPM
  - Large trigger switch



**GA7070**

- 7" Angle Grinder**
- 2,800W / 15 AMP
  - 8,500 RPM
  - Large trigger switch



**GA7080**

- 7" Angle Grinder**
- 2,700W / 15 AMP
  - 8,500 RPM
  - Large trigger switch



**GA7082**

- 7" Angle Grinder**
- 2,700W / 15 AMP
  - 8,500 RPM
  - Large trigger switch



**GA9070**

- 9" Angle Grinder**
- 2,800W / 15 AMP
  - 6,600 RPM
  - Large trigger switch



**GA9080**

- 9" Angle Grinder**
- 2,700W / 15 AMP
  - 6,600 RPM
  - Large trigger switch



**GA9082**

- 9" Angle Grinder**
- 2,700W / 15 AMP
  - 6,600 RPM
  - Large trigger switch



# ACCESSORIES

## ANGLE GRINDERS

### THIN CUT-OFF DISCS



**E-03034**  
4-1/2"  
(115mm)  
Grain A60U-BF

**E-13758**  
7"  
(180mm)  
Grain A60U-BF

**E-13764**  
9"  
(230mm)  
Grain A60U-BF



### DEPRESSED CUT-OFF DISCS

**B-64587**  
4-1/2"  
(115mm)  
Grain A60T-BF

**B-64602**  
7"  
(180mm)  
Grain A60T-BF

**B-64618**  
9"  
(230mm)  
Grain A60T-BF



### ABRASIVE GRINDING DISCS

**B-56378**  
4-1/2"  
(115mm)  
Grain AZ24N-BF

**B-56415**  
7"  
(180mm)  
Grain AZ24N-BF



### FLAP DISCS

**D-53724**  
4-1/2"  
(115mm)  
Grain Z40

**D-53730**  
4-1/2"  
(115mm)  
Grain Z60

**D-53746**  
4-1/2"  
(115mm)  
Grain Z80



### FLAP DISCS

**D-63834**  
7"  
(180mm)  
Grain Z60

**D-63840**  
7"  
(180mm)  
Grain Z80



### PREMIUM ABRASIVE GRINDING DISC

- > Aggressive composition for faster material removal.
- > Longer life.
- > Triple mesh high quality reinforcement

**A-80640**  
4-1/2"  
(115mm)  
Grain  
WA36N-BF

**A-95962**  
5"  
(125mm)  
Grain  
WA36N-BF

**A-80880**  
7"  
(180mm)  
Grain  
WA36O-BF

**A-80896**  
9"  
(230mm)  
Grain  
WA36O-BF



**LXT** **BL** MOTOR

## DBS180

### 18V Belt Sander

- 9 mm x 533 mm (3/8" x 21")
- Variable speed: 600 - 1,700 m/min
- Sanding arm pivots up to 160° for compact storage



**LXT**

## DGD800

### 18V Die Grinder

- 8 mm (1/4")
- 26,000 RPM
- Compact barrel grip design

**XGT** **BL** MOTOR **XPT** **AFT** (BRAKE)

UP TO  
**2X FASTER**  
CUTTING PERFORMANCE

## CS002G

### 40V Metal Cutting Saw

- 185 mm (7-1/4")
- 3,500 RPM
- Electric brake for maximum productivity
- Can handle various metal materials including pipe, stud, channel, strut, conduit, angle, square tubing, sheet metal, and more



## ACCESSORIES



**E-12815**  
45T Carbide-Tipped  
Max Efficiency Saw  
Blade



**E-12821**  
60T Carbide-Tipped  
Max Efficiency Saw  
Blade



**LXT** (BRAKE)

## DCS552

### 18V Metal Cutting Saw

- 136 mm (5-3/8")
- 3,600 RPM
- Transparent chip collector box



**LXT** **BL** MOTOR **XPT** (BRAKE) **ADT**

## DCS553

### 18V Metal Cutting Saw

- 150 mm (5-7/8")
- 4,200 RPM
- Transparent chip collector box



**9032**

**Belt Sander**

- 9 mm x 533 mm (3/8" x 21")
- 500W / 4.4 AMP
- Variable speed: 300 - 1,700 m/min (980 - 5,600 ft/min)



**4131**

**Metal Cutter**

- 185 mm (7-1/4")
- 1,100W / 13 AMP
- 3,500 RPM

**ACCESSORIES**



**A-93815**  
36T CERMET Tipped  
Saw Blade



**A-93821**  
38T Carbide-Tipped  
Saw Blade



**LW1401**

**Portable Cut-off**

- 355 mm (14")
- 2,200W / 15 AMP
- 3,800 RPM
- Adjustable spark guard



**LC1230**

**Metal cutting saw**

- 305 mm (12")
- 1,750W / 15 AMP
- 1,300 RPM
- Quick release vise

**ACCESSORIES**



**B-57607-25 (25pk)**  
14" Dual Layer  
Cut-off wheel  
For LW1401



**A-90897**  
12" 60CT  
Dry Cut Saw Blade  
For LC1230



**JR3051TK**

**Recipro saw**

- 30 mm (1-3/16")
- 1,200W / 12 AMP
- 0 - 3,000 SPM
- "Tool-less" blade change



**JR3070CT**

**Recipro saw**

- 32 mm (1-1/4")
- 1,510W / 15 AMP
- 0 - 2,800 SPM
- 2X less vibration

**ACCESSORIES**



**723069-A-5 (5pk)**  
9" Metal Cutting  
Recipro Saw Blade



## TD001G

Outpowering other impact drivers in heavy-load applications. The TD001G features an ultra-smooth variable speed trigger that provides optimum control and a one-touch 4-speed power selector button under the chuck allowing users to adjust speed easily.



**XGT** **BL** MOTOR **XPT** **AFT**  
**HP001G**

- 40V Max 1/2" Hammer Drill**
- Max Torque: 125 N·m (1,100 in.lbs.)
  - 0 - 650 / 0 - 2,600 RPM
  - 0 - 9,750 / 0 - 39,000 IPM
  - Electronic digital clutch (41 settings in low speed, 21 settings in high speed)



**XGT** **BL** MOTOR **XPT**  
**HP002G**

- 40V Max 1/2" Hammer Drill**
- Max Torque: 65 N·m (580 in.lbs.)
  - 0 - 600 / 0 - 2,200 RPM
  - 0 - 9,000 / 0 - 33,000 IPM
  - Engineered for maximum job site durability



**XGT** **BL** MOTOR **XPT**  
**TD001G**

- 40V Max 1/4" Impact Driver**
- Max Torque: 220 N·m (1,950 in.lbs.)
  - 0 - 1,100 / 2,100 / 3,200 / 3,700 RPM
  - 0 - 1,100 / 2,600 / 3,600 / 4,400 IPM
  - Two T-modes and Assist Mode (A-mode helps eliminate "screw cam-out" and "cross threading")



**XGT** **BL** MOTOR **XPT**  
**TD003G**

- 40V Max 1/4" Impact Driver**
- Max Torque: 210 N·m (1,860 in.lbs.)
  - 0 - 1,100 / 2,100 / 3,200 / 3,700 RPM
  - 0 - 1,400 / 2,600 / 3,600 / 4,100 IPM
  - Tightening Mode (T-mode) for faster tightening of self-drilling screws

**LXT****MOST POWERFUL DRILL****BL MOTOR XPT****DHP486****18V 1/2" Hammer Drill**

- **Max Torque: 125 N·m (1,100 in.lbs.)**
- 0 - 550 / 0 - 2,100 RPM
- 0 - 8,250 / 0 - 31,500 IPM
- More compact and ergonomic design

**21 CLUTCH SETTINGS AND DRILL MODE****2-SPEED TRANSMISSION****LXT BL MOTOR XPT****DHP489****18V 1/2" Hammer Drill**

- **Max Torque: 110 N·m (970 in.lbs.)**
- 0 - 550 / 0 - 1,800 RPM
- 0 - 8,250 / 0 - 27,000 IPM
- BL Motor for longer run time, increased power and speed

**LXT XPT****DHP458****18V 1/2" Hammer Drill**

- Makita-Built 4-Pole Motor delivers **84 N·m (750 in.lbs.) of Max Torque**
- 0 - 400 / 0 - 2,000 RPM
- 0 - 6,000 / 0 - 30,000 IPM

**LXT BL MOTOR XPT****DHP484****18V 1/2" Hammer Drill**

- **Max Torque: 60 N·m (530 in.lbs.)**
- 0 - 500 / 0 - 2,000 RPM
- 0 - 7,500 / 0 - 30,000 IPM
- BL™ Motor to run cooler and more efficiently for longer life

**LXT BL MOTOR XPT****DTD172****18V 1/4" Impact Driver**

- **Max Torque: 180 N·m (1,590 in.lbs.)**
- 0 - 1,100 / 2,100 / 3,200 / 3,600 RPM
- 0 - 1,100 / 2,600 / 3,600 / 3,800 IPM
- Assist Mode and two Tightening Modes



### HP1630

**5/8" Hammer Drill**

- 710W / 6.0 AMP
- 0 - 3,200 RPM
- 0 - 48,000 IPM



### HP2050H

**3/4" Hammer Drill**

- 720W / 6.6 AMP
- 0 - 1,200 / 0 - 2,900 RPM
- 0 - 24,000 / 0 - 58,000 IPM



### HP2070

**3/4" Hammer Drill**

- 1,010W / 8.2 AMP
- 0 - 1,200 / 0 - 2,900 RPM
- 0 - 24,000 / 0 - 58,000 IPM



### DS4012

**1/2" Spade Handle Drill**

- 750W / 8.5 AMP
- 0 - 600 RPM
- D-handle rotates 360°



### HB350

**1-3/8" Magnetic Drill**

- 1,050W / 10 AMP
- Magnetic clamping force: 8,000N
- 850 RPM



### HB500

**2" Magnetic Drill**

- 1,150W / 7.5 AMP
- Magnetic clamping force: 9,300N
- 350 / 650 RPM

## ACCESSORIES

### DRILLING



#### HSS-COBALT DRILL BITS

- D-22589 5/32" x 3-1/8"
- D-22604 3/16" x 3-1/2"
- D-22648 1/4" x 4"
- D-22800 1/2" x 6"



#### ANNULAR CUTTERS

- US1/2X2 1/2" x 2"
- US1X2 1" x 2"
- US5/8X1 5/8" x 1"
- US5/8X2 5/8" x 2"
- US3/4X1 3/4" x 1"
- US3/4X2 3/4" x 2"
- US7/8X1 7/8" x 1"
- US7/8X2 7/8" x 2"



#### HSS CUTTER PILOTS

- PILOTL 2" x 9/16"
- PILOTS 1" x 9/16"



#### DRILL CHUCK

- CHUC05 For magnetic drills



## ML007G

Delivers bright illumination, versatility, and convenience. Features a 90° pivoting head and 4-mode operation: Spot, Flood, Spot/Flood, and Strobe



**XGT**  
**XPT**

### ML006G

#### 40V Max L.E.D. Flashlight

- 500 lm (High), 250 lm (Med), 100 lm (Low)
- Illuminance at 50cm: 800 / 400 / 180 lx
- Pivoting head with 7 positive stops



**XGT**  
**XPT**

### ML002G

#### 40V Max L.E.D. Lantern/Flashlight

- 710 lm (360°), 340 lm (180°), 130 lm (flashlight)
- Illuminance at 50cm: 1,900 / 340 (360°) / 310 (180°) lx
- Built-in USB port for charging devices



**XGT**  
**XPT**

### ML007G

#### 40V Max L.E.D. Flashlight

- 600 lm (Spot), 1,000 lm (Flood), 1,250 lm (Spot/Flood), 1,200 lm (Strobe)
- Illuminance at 1mt: 82,000 / 520 / 60,000 lx
- High brightness neutral white



**XGT**

### ML005G

#### 40V Max L.E.D. Work Light

- 3,600 lm (High), 1,800 lm (Medium), 900 lm (Low)
- Illuminance at 1mt: 2,100 / 1,000 / 500 lx
- Dust / water-resistant construction (IP65 rated)
- Easily adjustable knobs



**XGT**

### ML009G

#### 40V Max L.E.D. Work Light

- 10,000 lm (High), 4,000 lm (Medium), 2,000 lm (Low)
- Illuminance at 1mt: 4,300 / 1,900 / 1,000 lx
- Dust / water-resistant construction (IP65 rated)
- Easily adjustable knobs

**LXT****DML816X****18V L.E.D. Flashlight**

- 500 lm (High), 250 lm (Med), 100 lm (Low)
- Illuminance at 50cm: 800 / 400 / 180 lx
- Pivoting head with 7 positive stops

**LXT****DML806****18V L.E.D. Flashlight**

- 620 lm (360°), 310 lm (180°), 90 lm (flashlight)
- Illuminance at 50cm: 280 - 310 lx
- Compact and ergonomic design

**LXT**  
**XPT****DML812****18V L.E.D. Flashlight**

- 600 lm (Spot), 1,000 lm (Flood), 1,250 lm (Spot/Flood), 1,200 lm (Strobe)
- Illuminance at 1mt: 71,000 / 520 / 51,000 lx
- 90° pivoting head

**LXT** **XPT****DML805****18V Cordless/Corded L.E.D. Work Light**

- 750 lm (High), 450 lm (Low)
- Illuminance at 1mt: 300 / 200 lx
- Battery or corded operation
- Easily adjustable knobs

**LXT****DML814****18V L.E.D. Tower Work Light**

- 3,000 lm , 1,700 lm, 900 lm
- Illuminance at 1mt: 1,250 / 750 / 400 lx
- Extends to an overall height of 2,240mm (7-1/4 ft)

**LXT** 18V  $\leftrightarrow$  18V  $\rightarrow$  36V**DML810****36V Upright L.E.D. Area Light**

- 5,500 lm (High), 3,000 lm (Med), 1,500 lm (Low)
- Illuminance at 1mt: 550 / 300 / 150 lx
- Self-righting design

**ACCESSORIES****LIGHTING****GM0001381**

Tripod for DML805

**GM0002073**

Tripod for DML809 / DML811 / ML005G / ML009G



## SAFETY

Safety always comes first. Our gloves guarantee the best performance and comfort for repair work, maintenance and heavy machinery operation.



### FitKnit™ Cut Level 1 Nitrile Coated Dipped Gloves

High abrasion resistance for increased performance

**T-04117** (Small/Medium) / **T-04123** (Large/X-Large)



### Open Cuff Flex Protection Utility Work Gloves

High dexterity for flexibility, easy movement, and better control

**T-04151** (Medium) / **T-04167** (Large) / **T-04173** (X-Large)



### Advanced Impact Demolition Gloves

Up to 20% more thermoplastic rubber (TPR) for increased impact protection

**T-04248** (Medium) / **T-04254** (Large) / **T-04260** (X-Large)



# BATTERIES & CHARGERS



**22 MIN.**  
CHARGE TIME



**28 MIN.**  
CHARGE TIME



**45 MIN.**  
CHARGE TIME



**50 MIN.**  
CHARGE TIME



**2X LONGER**  
**RUN TIME**

**76 MIN.**  
CHARGE TIME

## COMPACT SIZE

**2.0Ah Battery**  
191L29-0  
BL4020

**2.5Ah Battery**  
191B36-3  
BL4025

**4.0Ah Battery**  
191B26-6  
BL4040

**5.0Ah Battery**  
191L47-8  
BL4050F

**8.0Ah Battery**  
191X65-8  
BL4080F

## LONGER RUN TIME



**DC40RC**  
Standard Charger  
191M85-6 (120V) / 191M90-3 (240V)



**DC40RA**  
Rapid Charger  
191F37-5 (120V) / 191E07-8 (240V)



**DC40RB**  
Dual Port Charger  
191N04-8 (120V) / 191N09-8 (240V)

## COMPATIBILITY

**ADP10** (191C09-2)



Adapts 40V max XGT  
chargers to charge 18V  
LXT batteries

# LXT<sup>®</sup> BATTERIES & CHARGERS



**FASTER CHARGE TIME**

**HIGHEST OUTPUT**

**1.5Ah Battery**  
196235-0  
BL1815N

**2.0Ah Battery**  
197254-9  
BL1820B

**3.0Ah Battery**  
197599-5  
BL1830B

**4.0Ah Battery**  
197267-0  
BL1840B

**5.0Ah Battery**  
197280-8  
BL1850B

**6.0Ah Battery**  
632F69-8  
BL1860B



**DC18SD**  
Standard Charger  
630567-0 (120V) / 630570-1 (240V)



**DC18RC**  
Rapid Charger  
196433-6 (120V) / 195584-2 (220V)



**DC18SE**  
Automotive Charger  
194618-8



**DC18RD**  
Dual Port Charger  
196963-7 (120V) / 196933-6 (220V)



**DC18SF**  
4-Port Charger  
196426-3

# Makita



SCAN ME

