

# Trakita OVER 100 YEARS OF NOVATION

As the innovation leader, Makita leads the industry with best-in-class quality cordless products. Makita's cordless products deliver the power, speed, and run-time to handle any project from wood and metalworking to concrete and dust extraction. From the job site to your home, Makita offers a wide range of cordless products ready to use anytime, anywhere.

#### **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.



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.

## **MOST POWERFUL SYSTEM**

OUTPOWER



**OUTSMART** 



**OUTLAST** 







#### **ONE SYSTEM. ENDLESS POSSIBILITIES**

Makita's Brushless Motor, battery technology, and enhanced communications work together to deliver maximum performance and efficiency for every trade

## WORLD'S LARGEST 18V SYSTEM

LXT BATTERY
MORE RUN
TIME



LXT RAPID CHARGER
FASTER
CHARGING



BRUSHLESS MOTOR
LONGER
MOTOR LIFE



STAR PROTECTION COMPUTER CONTROLS

EFFICIENT POWER



**18V** 

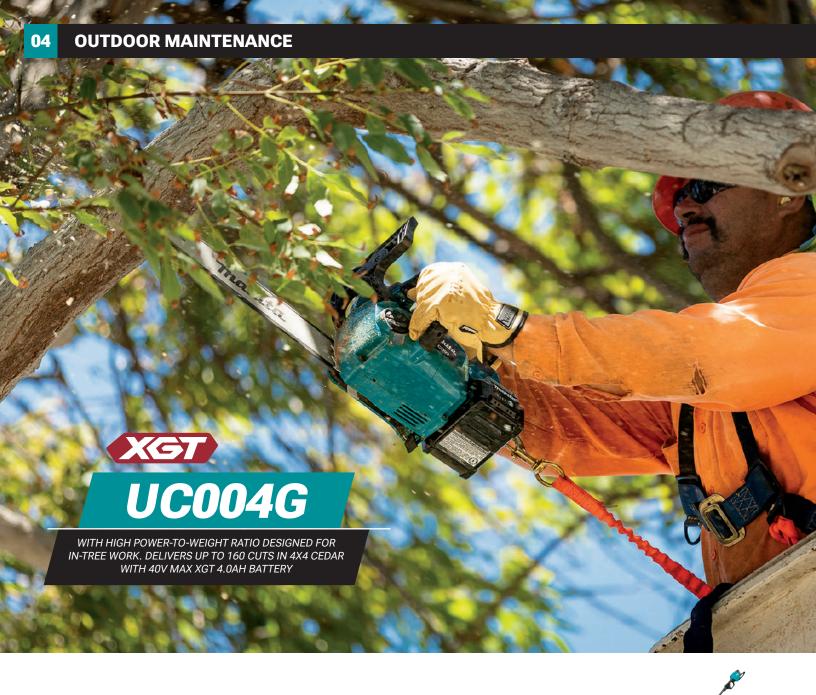


Trakita 18V errhumson

320 PRODUCTS\*
ONE SYSTEM

36V













#### **40V Max Hedge Trimmer** 5-position rotating rear handle

- Sharp-edged shear blade for thick and hard branches
- Anti-vibration design

Blade Length 600 mm (23-5/8")

Max Cutting Capacity 25.0 mm (1")

2,000 / 3,000 / 4,000 SPM



#### XGT



#### **UH008G 40V Max Hedge Trimmer**

- 5-position rotating rear handle
- Standard Blade
- Anti-vibration design

Blade Length 600 mm (23-5/8")

Max Cutting Capacity 21.5 mm (7/8")

2,000 / 3,600 / 5,000 SPM



#### XGT



#### **UC004G** 40V Max Chain Saw

- Up to 25% faster than gas
- Adjustable automatic chain lubrication
- Variable speed trigger

Guide Bar Length 350 mm (14")

Chain Gauge 1.1 mm (0.043")

Chain speed 0 - 4,880 FPM



#### 40V Max Pole Saw

- Delivers the power of a 35cc gas
- Adjusts length from 2.5m to 3.8m (9 ft. to 13 ft)

Guide Bar Length 300 mm (11-3/4")

Chain Gauge 1.3 mm (0.050")

Chain speed 3,940 FPM



BL XPT (BRAKE)

LXT **DUH601** 

#### **18V Hedge Trimmer**

- 5-position rotating rear handle
- Optimum blade shape for smooth cutting
- Anti-vibration design

Blade Length 600 mm (23-5/8")

Max Cutting Capacity 23.5 mm (15/16")

2,000 / 3,600 / 4,400 SPM





#### **DUH606 18V Hedge Trimmer**

- Power to cut thick branches
- Double-sided steel blade provides optimal performance
- Less weight than gas models

Blade Length 600 mm (23-5/8")

Max Cutting Capacity 20 mm (13/16")





#### 10 angle head settings

**DUN461W** 

- Adjusts length from 1.8m to 2.4m (6 ft. to 8 ft)
- Less weight than gas models

18V Pole Hedge Trimmer

Blade Length 460 mm (18-1/8")

Max Cutting Capacity 18 mm (11/16")



#### **DUN500W** 18V Pole Hedge Trimmer

- 6 angle head settings
- Double-sided shear blade for optimal performance
- Soft grip handle

Blade Length 500 mm (19-3/4")

Max Cutting Capacity 23.5 mm (15/16")

2,000 / 3,600 / 4,400 / SPM



#### **DUC254**

- Torque boost mode for cutting dense material
- Automatic chain lubrication
- Compact top handle design

Chain Gauge 1.1 mm (0.043")

Chain speed 0 - 4,720 FPM



#### **DUC306 36V Chain Saw**

- Torque boost mode for cutting dense material
- Automatic chain lubrication
- Equivalent to a 30cc gas chain saw

Guide Bar Length 300 mm (12")

Chain Gauge 1.1 mm (0.043")

Chain speed 0 - 3,940 FPM



## **DUA301**

#### 36V Pole Saw

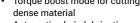
- 20% faster cutting speed than a 31.4cc gas engine pole saw
- Adjusts length from 2.6m to 3.8m (9 ft. to 13 ft)
- Torque boost mode powers through thick or hard branches
- Branch hook for pulling trimmed branches from trees

Guide Bar Length 300 mm (12")

Chain Gauge 1.1 / 1.3 mm (0.043 / 0.050")

Chain speed 0 - 3,940 FPM

#### LXT **18V Chain Saw**



Guide Bar Length 250 mm (10")

#### **HEDGE TRIMMER ACCESSORIES**



199099-1 Shear blade 600mm For DUH601



1910H9-0 Shear blade 600mm For DUH606



191P00-8 Shear blade 460mm For DUN461W



191C14-9 Shear blade 500mm For DUN500W



191R55-5 Shear blade 600mm For UH006G



BL XPT (BRAKE)

191R57-1 Shear blade 600mm For UH008G

#### **CHAIN SAW ACCESSORIES**



191G14-3 Sprocket Guide Bar 10" 3/8" .043



91H00-0 Saw Chain 10" 3/8" .043" 90PX





191H01-8 Saw Chain 12" 3/8" .043" 90PX

For DUC254, DUC306, DUC406, DUC407, DUC353, DUC355, UC004G, UC013G, DUA301, UA004G



191G16-9 Sprocket Guide Bar 14" 3/8" .043



For DUC306, DUC406, DUC407, DUC353, DUC355, UC004G, UC013G

For DUC254, DUC306, DUC406, UC004G, DUA301, UA004G





#### **UX01GZ01**

#### **40V Max Couple Shaft Power Head**

- · Delivers power of 30cc gas string trimmer
- · 3-speed options and variable speed trigger for power management
- Up to 2X longer sustained power under heavy-load applications

0 - 5,700 / 0 - 8,200 / 0 - 9,700 RPM

Max output 1,000 W

INCLUDES 198768-1 (EM404MP) Brushcutter attachment



#### <u>LXT</u>, X2 1837+1837 369/ DUX60

#### 36V Couple Shaft Power Head

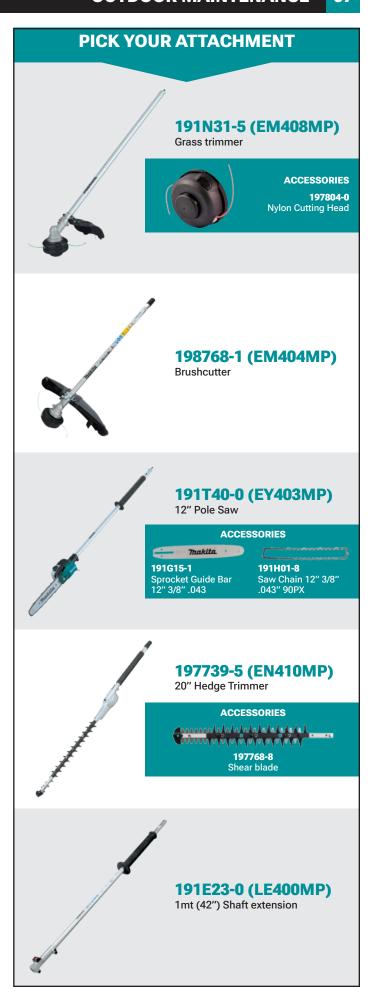
- · Delivers power of 24cc gas string trimmer
- 3-speed options and variable speed trigger for power management
- Maximum performance and run time without leaving the 18V battery platform

BL XPT (RAKE) AFT

0 - 5,700 / 0 - 8,200 / 0 - 9,700 RPM

Max output 600 W

Compatible with a variety of Makita couple shaft attachments







UC013G 40V Max Chain Saw



- Delivers power of a 42cc gas chain saw
- · Captured bar nuts retained in sprocket cover
- Lateral chain tensioning with dual stud
- · Variable speed trigger and high chain speed

Guide Bar Length 450 mm (18")

Chain Gauge 1.1 / 1.3 mm (0.043 / 0.050")

Chain speed 0 - 5,020 FPM



<u>XT</u>
<u>X2 (33+16336)</u> **DUC355**26 V Chair Sau



#### 36V Chain Saw

- Delivers power of a 32cc gas chain saw
- Captured bar nuts retained in sprocket cover
- Lateral chain tensioning with dual stud
- Variable speed trigger and high chain speed

Guide Bar Length 350 mm (14")

Chain Gauge 1.1 mm (0.043")

Chain speed 0 - 3,940 FPM

#### **CHAIN SAW ACCESSORIES**



**191G25-8** Sprocket Guide Bar 16" 3/8" .050 **191H12-3** Saw Chain 16" 3/8" .050" 91PX

For DUC306, DUC406, DUC407 DUC353, DUC355, UC004G, UC013G



**191T88-2** Sprocket Guide Bar 16" .325 0.043 **191T92-1** Saw Chain 16" .325, 0.043

For DUC353, DUC355, UC013G



**191X03-0** Sprocket Guide Bar 18" .325 0.043



**191X04-8** Saw Chain 18" .325 0.043

For UC013G





 Electronic digital clutch (41 settings in low speed, 21 settings in high speed)

Chuck capacity 13 mm (1/2")

**40V Max Hammer Drill** 

Max Torque 125 N·m (1,100 in.lbs.)

0 - 650 / 0 - 2,600 RPM

0 - 9,750 / 0 - 39,000 IPM



DA001G

40V Max Angle Drill

- Drills up to 159 mm (6-1/4") holes
- Soft start feature for smooth start-ups

Chuck capacity 13 mm (1/2")

Max Torque High: 55 N·m (487 in.lbs) Low: 136 N·m (1,210 in.lbs.)

0 - 400 / 0 - 1,500 RPM



TW007G
40V Max Impact Wrench

- 3 forward and 3 reverse Auto-Stop modes
- Compact and ergonomic design

Square Drive 12.7 mm (1/2")

Max Torque 760 N·m (560 ft.lbs.)

Nut Busting Torque 1,100 N·m (810 ft.lbs.)

0 - 600 / 1,200 / 1,900 / 2,300 RPM

0 - 1,200 / 1,900 / 2,700 / 2,900 IPM

BL XPT ADT



TW001G
40V Max Impact Wrench

- 3 forward and 3 reverse Auto-Stop modes
- · Higher torque and more compact

Square Drive 19 mm (3/4")

Max Torque 1,800 N·m (1,330 ft.lbs.)

Nut Busting Torque 2,050 N·m (1,510 ft.lbs.)

0 - 950 / 1,150 / 1,400 / 1,800 RPM

0 - 1,900 / 2,200 / 2,400 / 2,500 IPM

BL



#### **DHP486**

#### **18V Hammer Drill**

- 2-speed transmission
- Compact and ergonomic design
- All metal 1/2" self ratcheting chuck

Chuck capacity 13 mm (1/2")

Max Torque 125 N·m (1,100 in.lbs.)

0 - 550 / 0 - 2,100 RPM

0 - 8,250 / 0 - 31,500 IPM



# DDA450 18V Angle Drill

- Drills up to 127 mm (5") holes
- Soft start feature for smooth start-ups
- Electric brake for maximum productivity

Chuck capacity 13 mm (1/2")

Max Torque

High: 26 N·m (230 in.lbs.) Low: 70 N·m (620 in.lbs.)

0 - 450 / 0 - 1,400 RPM



#### **DTW800**

LXT

18V Impact Wrench

- Precise fastening control
- 3-speed power selection switch

Compact and ergonomic design

Hex Shank 11.1 mm (7/16")

Max Torque 800 N⋅m (590 ft.lbs.)

0 - 900 / 1,000 / 1,800 RPM

0 - 1,800 / 2,000 / 2,200 IPM



#### **DTW700**

LXT

#### 18V Impact Wrench

- 3 forward and 3 reverse Auto-Stop
- 4-speed power selection for precise fastening control in a wide range of applications

Square Drive 12.7 mm (1/2")

Max Torque 700 N·m (520 ft.lbs.)

Nut Busting Torque 1,000 N·m (740 ft.lbs.)

0 - 500 / 1,200 / 1,900 / 2,200 RPM

0 - 1,000 / 1,700 / 2,400 / 2,700 IPM



## **LXT** DTW1002

**18V Impact Wrench** 

- 3-speed power selection switch
- 1/2" anvil with friction ring for quick and easy socket changes

Square Drive 12.7 mm (1/2")

Max Torque 1,200 N·m (890 ft.lbs)

Nut Busting Torque 1,600 N·m (1,180 ft.lbs.)

0 - 900 / 1,000 / 1,800 RPM

0 - 1,800 / 2,000 / 2,200 IPM





#### **DTW1001** 18V Impact Wrench

3-speed power selection switch

- 3/4" anvil with friction ring and thru hole retention
- system for maximum productivity

Square Drive 19 mm (3/4")

Max Torque 1,250 N·m (920 ft.lbs)

Nut Busting Torque 1,700 N·m (1,250 ft.lbs.)

0 - 900 / 1,000 / 1,800 RPM

0 - 1,800 / 2,000 / 2,200 IPM





#### €X57 CW001G

#### 40V Max 20 L (5.3 gal) Cooler & Warmer

- Powered by 4 sources: 40V battery and 18V battery (two in parallel or one), 12V/24V DC (cigar socket), AC.
- 7 Cooling temperature settings and 7 Warming temperature settings

Cooling capacity from -18 to 10°C (0 to 50°F)

Warming capacity from 30 to 60°C (85 to140°F)



#### **(X回)** KT001G

#### **40V Max Hot Water Kettle**

- Powered by 40V battery (two in parallel or one)
- Audible buzzer and two color L.E.D. on/off switch indicates the status of the kettle
- · Dual layer construction
- Boil-dry protection and Auto shut-off

Water Tank Capacity 800 mL

Boils 800ml (27 oz.) of water in 8 min.



## CF001G

#### 40V Max 235 mm (9-1/4") Fan

- Three speed settings and Oscillation selector for optimal air velocity and control
- Manually tilts 90° up and 45° down
- Automatically oscillates 45° right and left
- · 3-stage automatic timer

Air Flow 5.2 / 6.5 / 8.2 m3/min

Max Air Velocity 120 / 150 / 190 m/min



**LXT DFV210**18V Fan Vest



- Stay cool in hot harsh job site environments
- 100% polyester High water repellency
- Powerful fan provides air flow to help evaporate sweat
- · Drawcord on hem for adjustable fit

Air Flow 1.5 / 1.7 / 2.1 / 2.2 m<sup>3</sup>/min

Different size options



#### DCW180

#### 18V 20 L (5.3 gal) Cooler & Warmer

- Powered by 3 sources: 18V battery (two in parallel or one), 12V/24V DC (cigar socket), AC
- 5 Cooling temperature settings and 2 Warming temperature settings
- · Water-resistant construction (IPX4 rated)

Cooling capacity from -18 to 10°C (0 to 50°F)

Warming capacity 55 / 60°C (130 / 140°F)



<u>LXT</u> DCM501 18V Coffee Maker

#### No paper filter needed

- Compatible with both 12V and 18V batteries
- Brews one 160mL (5 oz.) cup of coffee in 5 minutes
- Boil dry protection

Water Tank Capacity 240 mL

Uses single-serve packs or ground coffee



# <u>LXT</u> **DCF102**18V 180 mm (7-1/8") Fan

- · Three speed settings and Oscillation selector
- Reduced wind noise level for quiet operation
- Manually tilts 90° up and 45° down
- Automatically oscillates 45° right and left
- 3-stage automatic timer

Air Flow 3.0 / 3.8 / 4.6 m³/min

Max Air Volume 162 CFM



#### <u>LXT</u> **DCF203** 18V 235 mm (9-1/4") Fan

- Three speed settings and Oscillation selector
- Reduced wind noise level for quiet operation
- Manually tilts 90° up and 45° down
- Automatically oscillates 45° right and left
- 3-stage automatic timer

Air Flow 5.2 / 6.5 / 8.2 m³/min

Max Air Velocity 120 / 150 / 190 m/min



#### <u>LXT</u> **DCF201** 18V 250 mm (9-7/8") Fan

- Two speed settings
- Protective bumpers for increased durability
- 45° adjustable platform
- 3-stage automatic timer
- Large carrying handle

Max. Air Volume 5.0m3/min

Max Air Velocity 90 / 120 m/min



## LXT. DMR055 18V Radio/Lantern

- Multi functions: Lantern, FM/AM radio, flashlight, USB output port
- 9 programmable stations each for AM and FM radio
- Warm white light tone and color

Illuminance (High): 130 lx or more

Luminous flux (High): 260 lm or more



#### <u>LXT.</u> DMR114

#### **18V Bluetooth Radio**

- Compatible with both 12V and 18V batteries
- Equipped with Bluetooth to wirelessly connect your mobile device to play music
- Delivers rich, full stereo sound from two powerful
   2.5" side-firing speakers and one 4" subwoofer

Frequency Band 87.5 - 108 MHz / 522 - 1,710 kHz

USB port for charging your mobile device



#### DMR300 18V Bluetooth Radio

- Compatible with both 12V and 18V batteries
- Equipped with Bluetooth to wirelessly connect your mobile device to play music
- Delivers rich stereo sound from two powerful 3.5" side-firing speakers

Frequency Band FM / AM: 87.5 - 108 MHz / 520 - 1,710 kHz

Two USB ports for charging mobile devices

XPT

XPT



€X©⊅ ML007G

Strobe

## 40V Max LED Flashlight 4-mode operation: Spot, Flood, Spot/Flood and

- 90° pivoting head
- · Long beam distance up to 640m

Illuminance Spot / Flood / Spot-Flood: 82,000 / 520 / 60,000 lx

Luminous flux Spot / Flood / Spot-Flood: 600 / 1,000 / 1,250 lm



LXT, DML812 18V LED Flashlight

- 4-mode operation: Spot, Flood, Spot/Flood and Strobe
- 90° pivoting head
- Long beam distance up to 640m

Illuminance Spot / Flood / Spot-Flood: 71,000 / 520 / 51,000 lx

Luminous flux Spot / Flood / Spot-Flood: 600 / 1,000 / 1,250 lm



ML005G 40V Max LED Work Light

- 3 Brightness Settings
- Compatible with 40V max and 18V batteries
- · Dust / water-resistant construction (IP65 rated)
- Angle adjusting knobs

Illuminance at 1m from the light source (High / Mid / Low): 2,100 / 1,000 / 500 lx

Luminous flux (High / Mid / Low): 3,600 / 1,800 / 900 lm



DML811 18V LED Work Light

- 3 Brightness Settings
- 18V Battery or corded operation
- Dust / water-resistant construction (IP65 rated)
- Angle adjusting knobs

Illuminance at 1m from the light source (High / Mid / Low): 1,800 / 800 / 350 lx

Luminous flux (High / Mid / Low): 3,000 / 1,500 / 750 lm



ML009G 40V Max LED Work Light

- 3 Brightness Settings
- Compatible with 40V max and 18V batteries
- Dust / water-resistant construction (IP65 rated)
- · Angle adjusting knobs

Illuminance at 1m from the light source (High / Mid / Low): 4,300 / 1,900 / 1,000 lx

Luminous flux (High / Mid / Low): 10,000 / 4,000 / 2,000 lm



LXT DML814 18V LED Tower Work Light

- 3 Brightness Settings
- Extends to an overall height of 2,240mm (7-1/4 ft)
- Dust / water-resistant construction (IP65 rated)
- Adjustable light heads rotate 180° vertically

Illuminance at 1m from the light source (High / Mid / Low): 1,250 / 750 / 400 lx

Luminous flux (High / Mid / Low): 3,000 / 1,700 / 900 lm



DML810 36V Upright LED Area Light

- 3 Brightness Settings and 3 illumination range modes: 360°, left 180°, and right 180°
- Self-righting design

LXT

Dust / water-resistant construction (IP54 rated)

Illuminance at 1m from the light source (High / Mid / Low): 550 / 300 / 150 lx

Luminous flux (High / Mid / Low): 5,500 / 3,000 / 1,500 lm



3 Brightness Settings

- 2X 18V Batteries or corded operation
- Dust / water-resistant construction (IP65 rated)
- Angle adjusting knobs

Illuminance at 1m from the light source (High / Mid / Low): 3,800 / 1,500 / 800 lx

Luminous flux (High / Mid / Low): 10,000 / 4,000 / 2,000 lm







## FitKnit™ Cut Level 1 Nitrile Coated Dipped Gloves

- High abrasion resistance for increased performance
- Touchscreen compatible for phone and tablet use

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
- Touchscreen compatible for phone and tablet use

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
- Touchscreen compatible for phone and tablet use

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



## **BATTERIES & CHARGERS**



22MIN.



28min.



45<sub>MIN</sub>.



HIGH OUTPUT BATTERY

45<sub>MIN</sub>.



2XLONGER RUN TIME

50MIN.

**LONGER RUN TIME** 

76MIN.

#### **COMPACT SIZE**

2.0Ah Battery 191L29-0 BL4020 2.5Ah Battery 191B36-3 BL4025 **4.0Ah Battery** 191B26-6 BL4040

**4.0Ah Battery** 1910N6-8 BL4040F **5.0Ah Battery** 191L47-8 BL4050F 8.0Ah Battery 191X65-8 BL4080F



**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)







# BATTERIES & CHARGERS







**CHARGE TIME** 



CHARGE TIME



**CHARGE TIME** 

**HIGHEST OUTPUT** 



#### **FASTER CHARGE TIME**

1.5Ah Batterv 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

