





RYOBI ONE+™

You don't need to buy a new battery and charger every time you buy a new tool.

24 Power Tools. 7 Garden Tools.

One battery platform will power them all.

Choose between the original ONE+™ Ni-cad battery pack or the powerful Lithium Ion battery pack.

Don't throw away those old tools, whether you bought it yesterday or 10 years ago.

All RYOBI® 18V tools and batteries are ONE+™ compatible.

** Except model no. CDL1802X*



How do I get started?

Buy a Starter Kit

Includes a tool, batteries and a charger. Now that you have your battery add to your tool collection by purchasing tool consoles individually.



or

Buy any Tool

From our extensive range and buy batteries and a charger separately.





Lithium performance. RYOBI® price.

2X
PERFORMANCE

2X
RUNTIME

HOLDS CHARGE
4X
LONGER

20%
LIGHTER
WEIGHT

RYOBI®'s new ONE+™ Lithium battery produces maximum performance for a much lower price than the competition. It powers every RYOBI® 18V ONE+™ tool, making RYOBI® ONE+™ the most affordable and versatile 18V lithium tool system in the world. Which is one more big reason you can't beat RYOBI® ONE+.

The logo for Lithium 18V, featuring the word "Lithium" in a bold, italicized font above "18V" in a larger, bold, italicized font. To the left of the text is a stylized graphic of three vertical bars of increasing height, resembling a battery level indicator.

Clever Technology

Replacing batteries can be expensive, so it's important that your battery lasts as long as possible. To increase the battery life RYOBI® has employed some clever technology to fight against three elements that can damage your Lithium-ion battery.



Deep Discharge Protection

Electronics in the battery constantly monitors the discharge state of the battery cells. If the discharge level drops below a safe point, the battery will cut off to prevent damaging the cells.



Temperature Control

To prevent against overheating, a temperature control in the battery monitors the cells heat. If the temperature rises to a level that will harm the cells, the battery will reduce the current draw until the temperature reaches a safe level.



Overload Protection

Overloading or drawing too high a current from the battery can damage the battery cells. To avoid this electronics in the battery constantly monitor the current draw. Once the current draw reaches a level that may harm the battery, the electronics will reduce the current to prevent damaging the cells.



LITHIUM-ION BATTERIES



1.4Ah Lithium Battery

P/N: BPL1815

- Lighter weight reduces fatigue
- Holds charge longer

**Lithium
18V**

2.4Ah Lithium Battery

P/N: BPL1820

- Battery power status button
- Holds charge longer



2x 2.4Ah Lithium Batteries

P/N: BPL1820PK

- Battery power status button
- Holds charge longer



CHARGERS



Dual Chemistry Fast Charger

P/N: BCL14181H

- Charges all NiCad ONE+™ and Li-ION ONE+™ batteries in 1 hour
- Diagnostic readout provides battery status




Dual Chemistry Charger

P/N: BCL14183H

- Charges all NiCad ONE+™ and Li-ION ONE+™ batteries in 3 hours
- Diagnostic readout provides battery status



6-Port Supercharger

P/N: BCS618G

- Charges, maintains, and stores up to 6 x 18V ONE+™ batteries
- Charges all NiCad ONE+™ and Li-ION ONE+™ batteries in 1 hour or less
- EnergyStar® qualified system



Dual Chemistry In-Vehicle Charger

P/N: BCL1418IV

- Plugs into vehicle's 12V DC outlet
- Charges all NiCad ONE+™ and Li-ION ONE+™ batteries
- Diagnostic readout provides battery status



**+ LITHIUM-
ION KITS**



Li-ION Compact Drill Kit

P/N: RCD18022B

Includes: Drill, 2 x 1.4Ah Li-ION Batteries
1hour dual chemistry* charger and tool bag

** Charges both RYOBI® 18 Volt NiCad ONE+™ and Li-ION ONE+™ batteries*

Lithium
18V



Li-ION Compact Impact Drill Kit

P/N: RCDI18022

Includes: Drill; 2 x 1.4Ah Li-ION
Batteries, 1hour dual chemistry*
charger and tool bag

** Charges both RYOBI® 18 Volt NiCad ONE+™ and Li-ION ONE+™ batteries*



Li-ION Impact Driver Kit

P/N: RID18022B

Includes: Drill; 2 x 1.4Ah Li-ION Batteries
1 hour dual chemistry* charger and tool bag

** Charges both RYOBI® 18 Volt NiCad ONE+™ and Li-ION ONE+™ batteries*

**Lithium
18V**

Li-ION 4 Piece Power Tool Kit

P/N: CLK184004

Includes: Compact Drill, Reciprocating Saw,
Circular Saw, Work light, 2 x 1.4Ah Li-ION Batteries
1 hour dual chemistry charger* and tool bag

* Charges both RYOBI® 18 Volt NiCad ONE+™ and Li-ION ONE+™ batteries



NICAD



NICAD Battery

P/N: ABP1801 (1 x Battery Pack)

- Compatible with all RYOBI® 18v ONE+™ tools

NICAD



NICAD Drill Driver Kit

P/N: CDD18V22

Includes Drill, 2 x 1.7Ah NiCad batteries, 3-6 hour charger and carry case



NICAD Impact Drill Driver Kit

P/N: CDD18V22

Includes Drill, 2 x 1.7Ah NiCad batteries, 1 hour charger and carry case

Why NiCAD?

- Fits over 31 ONE+™ Tools
- Third terminal prevents overheating while charging
- 1.7Ah NiCad battery
- 45 minute recharge with Super Charger
- Fast recharge with NiCad charger



RYOBI
18v **ONE+** SYSTEM

+
**DRILL
DRIVERS**



** Not available in
New Zealand*

Auto Shift Drill Driver

P/N: CDA1802G

- Autoshift – automatically selects the correct gear to suit the material and application
- Torque: 59Nm.
- Chuck size: 13 mm



Drill

P/N: RCD1802

- Gear box: 2 Speed Mechanical
- No load speed: 0-440 0-1600 rpm
- Max drilling dia. (Wood/ Metal): 32/13mm
- Torque: 40Nm



Impact Drill

P/N: LCD1802G

- Gear box: 2 Speed Mechanical
- No load speed: 0-440 0-1500 rpm
- Impact rate: 0-520/0-19500 bpm
- Torque: 49 Nm 38/13/13mm



SDS Plus Rotary Hammer

P/N: CRH1801G

- Drills up to 12mm into concrete
- Light and compact – ideal for tough work in tight areas
- Powerful 1.5 Joules impact force
- SDS Plus chuck for fast drilling and easy bit change



Impact Wrench

P/N: BIW180G

- Up to 265Nm Torque (Max) for heavy duty bolt / nut driving
- ½" Square Drive
- Variable speed, reverse and brake for ultimate control
- LED light
- Includes ½" to ¼" hex adaptor



Impact Driver

P/N: RID1801

- Rotary impact mechanism generates high torque (170Nm) for improved performance
- Impact mechanism designed to drive long screws and bolts
- Variable speed, reverse and brake for ultimate control
- Innovative 3 ring LED light

RYOBI
18v **ONE+** SYSTEM



Jigsaw

P/N: CJS180GL

- 4 position orbital adjustment for more aggressive cuts
- Powerful, 0 - 2100 stroke-per-Minute (no load speed) motor gives you power and control
- Laser guide for accurate cutting



Reciprocating Saw

P/N: RRS1801

- Toolless blade clamp, quick and easy blade changes
- Variable speed for cutting in all material types
- Max cutting capacity (wood): 180mm
- Anti-vibration system, to improve comfort



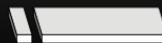


Circular Saw

P/N: RWSL1801M

- Compact design for better handling
- Exact line laser technology
- 150mm blade diameter, 10mm arbor
- Cutting capacity 45mm at 0°, 32mm at 45°

Exactline
Laser Technologies™



MITRE 90°
38.1mm x 101.95 mm



MITRE 45°
38.1mm x 70.2 mm



BEVEL 45°
38.1mm x 88.9 mm



Mitre Saw

P/N: CMS180G

- 7 1/4" (184mm) blade diameter, 5/8" (15.88mm) arbor
- Exact line laser technology
- Extremely compact and lightweight



Angle Grinder

P/N: CAG1800G

- Powerful, 6,500 RPM (no-load speed) motor gives you the torque you need
- Three-position handle lets you set up the tool to fit your task
- 115mm disc diameter



+ SPECIALTY

A close-up, angled view of the grinding disc and gear housing of the angle grinder, showing the disc's edge and the tool's internal components.



Multitool

P/N: RMT1801

- Versatile tool ideal for cutting (wood/metal) and sanding
- Powerful 20000 Orbit-Per-Minute (no load) motor
- LED light
- Various accessories for a large variety of applications



Planer

P/N: CPL1800G

- Dual edge, 50.8mm wide carbide blades cut clean and fast
- 10,000 RPM motor promotes smooth, quick results
- Positive depth adjustment 0 - 0.4mm

RYOBI
18v ONE+ SYSTEM



EVERYDAY



Worklight

P/N: RFP1801

- Swivel head directs light where needed
- Screw-off lens for easy bulb changes
- Spare bulb P/N: ALB02A



Area Light

P/N: CAL180G

- 1Watt High Intensity LED for maximum area lighting
- Frosted lens decreases glare and provides 360° light distribution
- On-board handle enables convenient storage



Spot light

P/N: CML180G

- Lock on and lock off switch
- High intensity and efficient halogen bulb
- Vertical positioning for all round illumination or horizontal positioning for hands free use



XENON HI-BEAM

P/N: CXN180G

- 35Watt High Intensity Discharge (HID) Xenon bulb for maximum lighting
- 8x brighter than comparable halogen product
- 60 minute run time with BPL1820 2.4Ah Li-ION battery



Portable Radio/Charger

P/N: CDRC18240G

- AM/FM Radio compatible with iPod, phones & other audio players
- Runs on standard AC 240V power or any ONE+ battery
- Built-in Dual Chemistry Charger*
- USB charging port for phones & other devices

** Charges both RYOBI® 18 Volt NiCad ONE+™ and LI-ION ONE+™ batteries*



Portable Radio

P/N: CDR180G

- Audio player holder lets you mount your MP3 player to the radio using the players belt clip
- Auxiliary cable included for MP3 players
- Select both AM and FM radio stations



Hand Vac

P/N: CHV182G

- Easy to empty dust bowl and Quick Change Filter for quick and clean waste disposal.
- GripZone™ overmould for improved grip and reduced vibration



Inflator/Deflator

P/N: CIT1800G

- High volume inflation for large inflatables
- High pressure inflation for tires and small inflatables up to 10 bar
- Separate port for deflation



Portable Fan

P/N: RPF180G

- Over 10 hours (!) of runtime using a BPL1820 battery
- Perfect for indoor and outdoor use, with 2 speed settings
- Adjustable positioning aims air in multiple directions



SANDERS



Corner Sander

P/N: CCC180G

- Allows for intricate sanding in hard to reach places
- Quick-fix sanding sheet attachment
- Lock-on switch for continuous use
- 11,000 Orbit-Per-Minute no-load
- Orbit Diameter: 1.8 mm
- GripZone overmould for improved grip and reduced vibration.

Random Orbital Sander

P/N: CRO1800G

- 10,000 Orbit-Per-Minute no-load speed motor with random orbital action provides a fast, smooth, swirl free finish
- Quick-fix sanding pad attachment
- Lock-on switch for continuous use
- Orbit Diameter: 1,6 mm
- 125mm pad diameter



RYOBI
18v **ONE+** SYSTEM



Shear/Shrubber

P/N: CGS1820

- Lightweight for easy operation
- 200mm shrubbing blade length
- Wide blades for larger cutting capacities
- Easy blade change mechanism



Blower

P/N: CBL1802

- Angled nozzle aids in sweeping debris along surface
- Great for cleaning hard surfaces
- Light weight
- Air speed 193km/h



** Not available in
New Zealand*

Chainsaw

P/N: CCW180

- 254mm Bar and Chain
- Lightweight design
- Built in lock off prevents accidental start ups
- Cuts logs up to 228mm



Line Trimmer

P/N: CLT1830

- Fold out edging guide
- 3 position trimmer head for varied applications including edging mode
- Adjustable upper shaft to fit user height
- 305mm cutting path



Pole Pruner

P/N: OPP1820

- Multiple extension shafts allow the unit to extend up to 2.9m
- 200mm bar
- 153mm cut capacity
- Automatic bar & chain lubrication
- 30 degree angled cutting head



Hedge Trimmer

P/N: CHT1850

- Wrap around handle provides comfort at all angles
- Dual action blade for less vibration
- Up to 10mm cut capacity
- 457mm hardened steel blade for durability



Articulating Hedge Trimmer

P/N: OHT1850X

- 500mm blade
- 16mm cut capacity
- Rotating rear handle
- Articulating head
- 24 different holding combinations



RYOBI
18V **ONE+** SYSTEM



**GARDEN
LITHIUM-ION
STARTER KITS**



Shear/Shrubber Kit

P/N: OGS1820LBC

Includes: 1 x 1.4Ah Li-ION Battery, 1 x 45min Charger



Blower Kit

P/N: CBL1802LBC

Includes: 1 x 1.4Ah Li-ION Battery, 1 x 45min Charger



Hedge Trimmer Kit

P/N: CHT1850LBC

Includes: 1 x 1.4Ah Li-ION Battery, 1 x 45min Charger



Articulating Hedge Trimmer Kit

P/N: RHT1850XLi

Includes: 1 x 1.4Ah Li-ION Battery, 1 x 1hr Charger



Pruner Kit

P/N: RPP1820Li

Includes: 1 x 1.4Ah Li-ION Battery, 1 x 1hr Charger

**Lithium
18V**

Line Trimmer Kit

P/N: CLT1830LBC

Includes: 1 x 1.4Ah Li-ION Battery, 1 x 45min Charger



** Not available in
New Zealand*

Chainsaw Kit

P/N: CCW180LBC

Includes: 1 x 1.4Ah Li-ION Battery, 1 x 45min Charger

ONE+™ WEBSITE

Visit the ONE+ website if you would like to keep up to date with the latest RYOBI ONE+™ news, product releases, events and promotions ... why not join the **ONE+™ Club** for exclusive information and opportunities to win prizes.

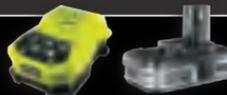
www.ryobi.com.au/oneplus

www.ryobi.co.nz/oneplus



BUILD YOUR OWN TOOLKIT ONLINE

Now you can create your very own RYOBI® 18V ONE+™ toolkit online, with 3 easy steps. Then email, print or save it!



Available at
BUNNINGS
warehouse



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