
YARD FORCE
FOR LIFE ON THE GO
OUTDOOR PRODUCTS
2025~2026

About the Brand

Nowadays, Yard Force® has already extended to various countries and markets. With global distributed branches which located in USA, Germany, UK, France, Australia and China, dealers and partners all around the world. Yard Force is not only able to provide fully covered services for our clients and consumers, but also strongly in local business development.

SUBSTANTIAL R&D RESOURCES

Global Resarch and development (R&D) teams have been organized in Germany. Close to target market, with specific focus and expertise at outdoor tools to serve the market with innovative and ergonomic designed products and solutions across a broad range of garden and pressure washer applications.

EXTEND BUSINESS BOUNDARIES

Currently, the core market of Yard Force® is in USA, Europe, Asia and Oceania. Considering the fast-developing of internet, Yard Force® has already participated to extend its business in various online platform.

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Yard Force® is the one brand solution for cordless, electric and petrol powered outdoor equipment. It is the leading provider in garden tools and pressure washers. With consumer and market driven, and after years of business development, Yard Force® covers a wide range of products for outdoor use, including:

WHEELED PRODUCTS
Robotic Mowers, Walk-behind Lawnmowers, Tillers, Scarifiers, Snow Throwers

HAND-HELD PRODUCTS
Chain Saws, Pruners, Brush Cutters, Grass Trimmers, Hedge Trimmers, Blower & Vacuums

PRESSURE WASHERS
Electric, cordless, petrol and lithium battery driven pressure washers



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Yard Force® Outdoor Products 2025

Yard Force® Robotic Mowers with Advanced Technology for Complete Peace of Mind

Gardens are an integral part of everyday life and they are a space to relax, unwind, and enjoy time with family and friends. With our Robotic mowers it has never been easier to create a pristine, manicured lawn ready for all occasions.



MowBest 805B



EasyMow 260B



MB 400



MB 500



MB 800



SA Series



NX Series



Compact Series

Advanced Virtual Boundary Technology



i Series



iVR Series

(iVR10 / iVR16)



iVR Series

(iVR20 / iVR25 / iVR30)

No Matter Where You Are,
No Matter How Complex Your Garden is,
Yard Force® Robotic Mower is Always Ready at Your Command.
Robotic Mowers are Always Ready To Go.



Ultrasonic Sensor System

Wi-Fi Remote Connection

App Control

Adjustable Cutting Height

The cutting height can be set between 20 to 60 mm and adjust the height of your lawn with switching the button.

Raining Sensor

When rain detected, Yard Force® robotic mower will stop working and back to the charge station. The restart time can be also scheduled in APP.

Multi-Zone Cutting

Yard Force® robotic mowers can cater for every garden shape, and size. Our mutli-zone technology allows the machines to move around up to 4 different mowing zones.





Automatic Speed Adjustment when Sloping

Yard Force® robotic mower takes slopes and inclines of your personal garden, it can even master inclines of up to 40%, making **Yard Force®** the ideal solution for sloping lawns.



Edge Cutting

Edge Cutting technology enables robotic mowers to mow on the boundary wire, to save the time for the customers from rework with grass trimmers, and make the garden more pretty.



Mowing & Mulching

Equipped with sharp blade of carbon steel, **Yard Force®** robotic mower conduct at a low level of energy. The cutting blade ensures the clippings short which can acts as fertilizer.



iRadar™ Ultrasonic Sensor

Yard Force® is leading the way in Active Safety with its new built-in iRadar™. The advanced structure of the Compact and NX series reduces potential injury and risk to people or animals.



Bumper Sensor

Automatically avoid obstacles in its way during operation.
When **Yard Force®** robotic mower hit obstacles, it stops and reverses immediately.



Automatic Charging

When the battery power is running low, the robotic lawnmowers will return automatically to the charging station.

• Not for all products

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Ultrasonic Sensor

iRadar™, the Ultrasonic sensor is built into all Compact, NX and Revola Series robotic mowers, using Active Safety to avoid collisions and obstacles such as children or pets.



• Not for all products

MOWING HAS NEVER BEEN SO SAFE AND EASY



Rain Sensor

The rain sensor enables the Yard Force® robotic mowers to go back to the charging station automatically.



70% Slope Capacity

Yard Force® robotic mowers have up to 70% slope capacity. The speed automatic adjustment system, such as Hill Descent Control function, to optimize energy consumption and increase stability.



Wi-Fi Connection

All our models in the ' i ' range are equipped with Wi-Fi Connection which allows for remote App activation and monitoring.

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• Not for all products





Boundary free

Advanced positioning and navigation technology (APNT), including satellite navigation (RTK) and VSLAM

Powered by most advanced AI and Neural Computing Network, REVOLA boundary free robotic mower equips a RGB Stereo Camera, capturing RGB (Red, Green, Blue) color information from different angles, enabling depth perception and high-precision stereoscopic vision modeling of three dimensional space.



Central Cutting Adjustment and PIN Code Safety

All Yard Force® robotic mowers are central cutting adjusment from 20-60 mm. SA and NX models also equips PIN Code Safety feature, to avoid accicidental starting and anti-theft protection.



Efficient Charging

On a full charge the Robotic Mower will run for up to 80 minutes, the machine will automatically return to the charging station when it's battery is low.



Sharp and Efficiency

All our robotic mowers include 3 carbon blades designed to provide an effective cut, and lower noise levels. There are 3 spare blades included with each machine.

Unsure which model to choose?

MowBest 805B	250 m²	
EasyMow 260B	260 m²	
MB 400	400 m²	
MB 500	500 m²	
MB 800	800 m²	
i 400	400 m²	
iVR10	800 m²	
iVR16	1000 m²	
iVR20	2000 m²	
iVR25	2500 m²	
iVR30	3000 m²	

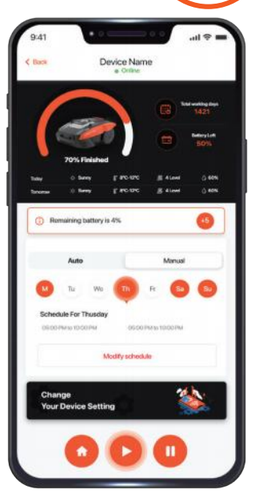
Yard Force robotic mowers now come with an App.

Yard Force® Robotic Lawnmowers come installed with an app designed to remotely connect and control your machine. You can monitor the battery voltage, charging cycles, mowing times and send the mower to 'mow' or send 'home' back to the charging station.

Scan the QR Code below to download Robotic Mower App (CloudHawk) on your Smart Phone.

Download on the App Store

ANDROID APP ON Google play



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The Yard Force® MowBest model Robotic mower is the ideal way to achieve a pristine and healthy lawn. Its easy set up and operation will allow you to sit back, and relax while keeping your lawn looking great all year round.

MowBest 805B Video



MowBest 805B

Edge Cutting

Edge Cutting technology enables robotic mowers to mow on the boundary wire, to save the time for the customers from rework with grass trimmers, and make the garden more pretty.











Model No.	MowBest 805B
Max Cutting Area	250 m²
Electrical Power System	
Battery	20V / 2.0 Ah
Power Supply	24VDC, CC1.5A, 36W (IP44)
Typical Mow Time on One Charge	60 min
Charging Time	100 min
Cutting System	
Rated Power	42 W
No-load Cutting Speed	3500 RPM
Cutting Width	16 cm
Cutting Height, Min. - Max.	20 - 55 mm
Blade Number	3
Travel Speed	0.2~0.4 m/s
Operation Interface	
Programmable	–
Super Programmable	–
Super Visual Interface(PRO LCD screen)	–
Touch Screen	–
ECO Basic Panel	•
One-button Stop	•
Working Time Selection Panel	•

Basic Function	
Lift Sensor	•
Obstacle Sensor	•
Turnover Sensor	•
Tilt Sensor	•
Edge Cutting	•
Slope	30%
Advanced performance	
Radar Sensor	–
Rain Sensor	–
Bluetooth	•
Multi-Zone	–
GSM/2G/GPS	–
APP	•
PIN-Code	–
Anti-Theft	•
Alarm	•
General Data	
Mower Protection	IP 24
Charging Station Protection	IP 24
Switching Power Supply	IP 44
Mower Weight (Kg)	8.12
Charging Station Weight (Kg)	1.64
Gross Weight (Kg)	14.5
Mower size, L x W x H (mm)	440 x 384 x 206
Package Size, L x W x H (mm)	600 x 400 x 270
20GP Container (pcs)	416
40GP Container (pcs)	856
40HQ Container (pcs)	963

YARD FORCE
FOR LIFE ON THE GO

The Yard Force® EasyMow model Robotic mower is the ideal way to achieve a pristine and healthy lawn. Its easy set up and operation will allow you to sit back, and relax while keeping your lawn looking great all year round.

EasyMow Video



EasyMow 260B

Edge Cutting

Edge Cutting technology enables robotic mowers to mow on the boundary wire, to save the time for the customers from rework with grass trimmers, and make the garden more pretty.











Model No.	EasyMow 260B
Max Cutting Area	260 m^2
Electrical Power System	
Battery	20V / 2.0 Ah
Power Supply	24VDC, CC1.5A, 36W (IP44)
Typical Mow Time on One Charge	60 min
Charging Time	100 min
Cutting System	
Rated Power	42 W
No-load Cutting Speed	3500 RPM
Cutting Width	16 cm
Cutting Height, Min. - Max.	20 - 55 mm
Blade Number	3
Travel Speed	0.2~0.4 m/s
Operation Interface	
Programmable	–
Super Programmable	–
Super Visual Interface(PRO LCD screen)	–
Touch Screen	–
ECO Basic Panel	•
One-button Stop	•
Working Time Selection Panel	•

Basic Function	
Lift Sensor	•
Obstacle Sensor	•
Turnover Sensor	•
Tilt Sensor	•
Edge Cutting	•
Slope	30%
Advanced performance	
Radar Sensor	–
Rain Sensor	–
Bluetooth	•
Multi-Zone	–
GSM/2G/GPS	–
APP	•
PIN-Code	–
Anti-Theft	•
Alarm	•
General Data	
Mower Protection	IP 24
Charging Station Protection	IP 24
Switching Power Supply	IP 44
Mower Weight (Kg)	8.12
Charging Station Weight (Kg)	1.64
Gross Weight (Kg)	14.5
Mower size, L x W x H (mm)	440 x 384 x 206
Package Size, L x W x H (mm)	600 x 400 x 270
20GP Container (pcs)	416
40GP Container (pcs)	856
40HQ Container (pcs)	963

YARD FORCE
FOR LIFE ON THE GO

The Yard Force® MB model Robotic mower is the ideal way to achieve a pristine and healthy lawn. Its easy set up and operation will allow you to sit back, and relax while keeping your lawn looking great all year round.



MB 400

Edge Cutting

Edge Cutting technology enables robotic mowers to mow on the boundary wire, to save the time for the customers from rework with grass trimmers, and make the garden more pretty.



Model No.	MB400
Max Cutting Area	400 m²
Electrical Power System	
Battery	20V / 2.0 Ah
Power Supply	24VDC, CC1.5A, 36W (IP44)
Typical Mow Time on One Charge	60 min
Charging Time	100 min
Cutting System	
Rated Power	42 W
No-load Cutting Speed	3500 RPM
Cutting Width	16 cm
Cutting Height, Min. - Max.	20 - 55 mm
Blade Number	3
Travel Speed	0.2~0.4 m/s
Operation Interface	
Programmable	–
Super Programmable	–
Super Visual Interface(PRO LCD screen)	–
Touch Screen	–
ECO Panel	•
One-button Stop	•
Rapid Home	–
Rapid Start	–
Working Time Selection Panel	•
Basic Function	
Lift Sensor	•
Obstacle Sensor	•
Turnover Sensor	•
Tilt Sensor	•
Slope	30%
Advanced performance	
Radar Sensor	–
Rain Sensor	–
Bluetooth	•
Multi-Zone	–
GSM/2G/GPS	–
APP	•
PIN-Code	–
Anti-Theft	•
Alarm	•
General Data	
Mower Protection	IP 24
Charging Station Protection	IP 24
Switching Power Supply	IP 44
Mower Weight (Kg)	8.12
Charging Station Weight (Kg)	1.64
Gross Weight (Kg)	14.50
Mower size, L x W x H (mm)	440 x 384 x 206
Package Size, L x W x H (mm)	600 x 400 x 290
20GP Container (pcs)	416
40GP Container (pcs)	856
40HQ Container (pcs)	963

YARD FORCE
FOR LIFE ON THE GO

The Yard Force® MB model Robotic mower is the ideal way to achieve a pristine and healthy lawn. Its easy set up and operation will allow you to sit back, and relax while keeping your lawn looking great all year round.



MB 500

Edge Cutting

Edge Cutting technology enables robotic mowers to mow on the boundary wire, to save the time for the customers from rework with grass trimmers, and make the garden more pretty.



Model No.	MB500
Max Cutting Area	500 m²
Electrical Power System	
Battery	20V / 2.0 Ah
Power Supply	32VDC, CC1.5A, 50W (IP44)
Typical Mow Time on One Charge	60 min
Charging Time	100 min
Cutting System	
Rated Power	50 W
No-load Cutting Speed	3500 RPM
Cutting Width	16 cm
Cutting Height, Min. - Max.	20 - 55 mm
Blade Number	3
Travel Speed	0.40 m/s
Operation Interface	
Programmable	–
Super Programmable	–
Super Visual Interface(PRO LCD screen)	–
Touch Screen	–
ECO Panel	●
One-button Stop	●
Rapid Home	–
Rapid Start	–
Working Time Selection Panel	●
Basic Function	
Lift Sensor	●
Obstacle Sensor	●
Turnover Sensor	●
Tilt Sensor	●
Slope	30%
Advanced performance	
Radar Sensor	–
Rain Sensor	–
Bluetooth	●
Multi-Zone	–
GSM/2G/GPS	–
APP	●
PIN-Code	–
Anti-Theft	●
Alarm	●
General Data	
Mower Protection	IP 24
Charging Station Protection	IP 24
Switching Power Supply	IP 44
Mower Weight (Kg)	8.12
Charging Station Weight (Kg)	1.64
Gross Weight (Kg)	15.0
Mower size, L x W x H (mm)	440 x 384 x 206
Package Size, L x W x H (mm)	600 x 400 x 290
20GP Container (pcs)	408
40GP Container (pcs)	832
40HQ Container (pcs)	954

YARD FORCE
FOR LIFE ON THE GO

The Yard Force® MB model Robotic mower is the ideal way to achieve a pristine and healthy lawn. Its easy set up and operation will allow you to sit back, and relax while keeping your lawn looking great all year round.





MB 800

Edge Cutting

Edge Cutting technology enables robotic mowers to mow on the boundary wire, to save the time for the customers from rework with grass trimmers, and make the garden more pretty.

Super Visual Interface

It's easy to use control panel allows you to adjust the settings such as: rain sensor and start and stop. All controlled by the touch of a button.



Model No.	MB800
Max Cutting Area	800 m²
Electrical Power System	
Battery	20V / 2.5 Ah
Power Supply	24VDC, CC1.5A, 36W (IP44)
Typical Mow Time on One Charge	80 min
Charging Time	90 min
Cutting System	
Rated Power	42 W
No-load Cutting Speed	3500 RPM
Cutting Width	18 cm
Cutting Height, Min. - Max.	20 - 60 mm
Blade Number	3
Travel Speed	0.40 m/s
Operation Interface	
Programmable	–
Super Programmable	–
Super Visual Interface(PRO LCD screen)	–
Touch Screen	–
ECO Panel	–
One-button Stop	●
Rapid Home	–
Rapid Start	–
Working Time Selection Panel	●
Basic Function	
Lift Sensor	●
Obstacle Sensor	●
Turnover Sensor	●
Tilt Sensor	●
Slope	40%
Advanced performance	
Radar Sensor	–
Rain Sensor	●
Bluetooth	●
Multi-Zone	–
GSM/2G/GPS	–
APP	●
PIN-Code	●
Anti-Theft	●
Alarm	●
General Data	
Mower Protection	IP 24
Charging Station Protection	IP 24
Switching Power Supply	IP 44
Mower Weight (Kg)	8.94
Charging Station Weight (Kg)	1.86
Gross Weight (Kg)	17.92
Mower size, L x W x H (mm)	540 x379 x233
Package Size, L x W x H (mm)	590×410×400
20GP Container (pcs)	260
40GP Container (pcs)	540
40HQ Container (pcs)	648

YARD FORCE
FOR LIFE ON THE GO

The Yard Force® SA model Robotic mower is the ideal way to achieve a pristine and healthy lawn. Its easy set up and operation will allow you to sit back, and relax while keeping your lawn looking great all year round.





SA series

Edge Cutting

Edge Cutting technology enables robotic mowers to mow on the boundary wire, to save the time for the customers from rework with grass trimmers, and make the garden more pretty.

Super Visual Interface

It's easy to use control panel allows you to adjust the settings such as: rain sensor and start and stop. All controlled by the touch of a button.





Model No.	SA650B	SA900B
Max Cutting Area	650 m^2	900 m^2
Electrical Power System		
Battery	28V / 2.0 Ah	28V / 2.9 Ah
Power Supply	32VDC, CC1.5A, 50W (IP44)	32VDC, CC1.5A, 50W (IP44)
Typical Mow Time on One Charge	60 min	80 min
Charging Time	60 min	90 min
Cutting System		
Rated Power	50 W	50 W
No-load Cutting Speed	3500 RPM	3500 RPM
Cutting Width	18 cm	18 cm
Cutting Height, Min. - Max.	20 - 60 mm	20 - 60 mm
Blade Number	3	3
Travel Speed	0.40 m/s	0.40 m/s
Operation Interface		
Programmable	–	–
Super Programmable	–	–
Super Visual Interface (PRO LCD screen)	–	–
Touch Screen	–	–
ECO Panel	•	•
One-button Stop	•	•
Rapid Home	–	–
Rapid Start	–	–
Working Time Selection Panel	•	•
Basic Function		
Lift Sensor	•	•
Obstacle Sensor	•	•
Turnover Sensor	•	•
Tilt Sensor	•	•
Slope	40%	40%
Advanced performance		
Radar Sensor	–	–
Rain Sensor	–	–
Bluetooth	•	•
Multi-Zone	–	–
GSM/2G/GPS	–	–
APP	•	•
PIN-Code	•	•
Anti-Theft	•	•
Alarm	•	•
General Data		
Mower Protection	IP 24	IP 24
Charging Station Protection	IP 24	IP 24
Switching Power Supply	IP 44	IP 44
Mower Weight (Kg)	8.5	8.5
Charging Station Weight (Kg)	1.9	1.9
Gross Weight (Kg)	16.0	16.5
Mower size, L x W x H (mm)	568 x 385 x 269	568 x 385 x 269
Package Size, L x W x H (mm)	730 x 470 x 330	730 x 470 x 330
20GP Container (pcs)	252	252
40GP Container (pcs)	525	525
40HQ Container (pcs)	600	600

YARD FORCE
FOR LIFE ON THE GO

The Yard Force® NX model Robotic mower is the ideal way to achieve a pristine and healthy lawn. Its easy set up and operation will allow you to sit back, and relax while keeping your lawn looking great all year round.

NX Video



NX series

Edge Cutting

Edge Cutting technology enables robotic mowers to mow on the boundary wire, to save the time for the customers from rework with grass trimmers, and make the garden more pretty.

Super Visual Interface

It's easy to use control panel allows you to adjust the settings such as:Multi-zone cutting, rain sensor and start and stop. All controlled by the touch of a button.



Model No.	NX 60i	NX 80i	NX 100i
Max Cutting Area	600 m²	800 m²	1000 m²
Electrical Power System			
Battery	28V / 2.0 Ah	28V / 2.9 Ah	28V / 2.9 Ah
Power Supply	32VDC, CC1.5A, 50W (IP44)	32VDC, CC1.5A, 50W (IP44)	32VDC, CC1.5A, 50W (IP44)
Typical Mow Time on One Charge	60 min	80 min	80 min
Charging Time	60 min	90 min	90 min
Cutting System			
Rated Power	50 W	50 W	50 W
No-load Cutting Speed	3500 RPM	3500 RPM	3500 RPM
Cutting Width	18 cm	18 cm	18 cm
Cutting Height, Min. - Max.	20 - 60 mm	20 - 60 mm	20 - 60 mm
Blade Number	3	3	3
Travel Speed	0.40 m/s	0.40 m/s	0.40 m/s
Operation Interface			
Programmable	●	●	●
Super Programmable	–	–	–
Super Visual Interface(PRO LCD screen)	–	–	–
Touch Screen	–	–	–
ECO Panel	●	●	●
One-button Stop	●	●	●
Working Time Selection Panel	●	●	●
Basic Function			
Lift Sensor	●	●	●
Obstacle Sensor	●	●	●
Turnover Sensor	●	●	●
Tilt Sensor	●	●	●
Slope	40%	40%	40%
Advanced performance			
Radar Sensor	●	●	●
Rain Sensor	●	●	●
Wi-Fi	●	●	●
Multi-Zone	●	●	●
GSM/2G/GPS	–	–	–
APP	●	●	●
PIN-Code	●	●	●
Anti-Theft	●	●	●
Alarm	●	●	●
General Data			
Mower Protection	IP 24	IP 24	IP 24
Charging Station Protection	IP 24	IP 24	IP 24
Switching Power Supply	IP 44	IP 44	IP 44
Mower Weight (Kg)	8.94	8.94	8.94
Charging Station Weight (Kg)	1.86	1.86	1.86
Gross Weight (Kg)	17.9	18.6	19.1
Mower size, L x W x H (mm)	588 x 425 x 269	588 x 425 x 269	588 x 425 x 269
Package Size, L x W x H (mm)	720 x 470 x 330	720 x470 x 330	720 x 470 x 330
20GP Container (pcs)	252	252	252
40GP Container (pcs)	525	525	525
40HQ Container (pcs)	600	600	600

YARD FORCE
FOR LIFE ON THE GO

Yard Force® Compact City Mower has been specifically designed for city and smaller suburban gardens.

The Compact's unique design means you can install the machine and leave it running while you relax, and enjoy your free time. With a 16cm cutting width, 20V / 2.0 Ah battery and continuous running time of 60 minutes the Compact is perfectly designed to tackle average sized gardens, it can manage 30% inclines and has a quiet noise level, meaning the machine will not disrupt your neighbors whilst in use.

Compact Robotic Mowers boast the most advanced Active Safety technology to provide additional protection whilst in use. Having the Compact operating in your garden, means that you can spend your time doing the things that matter the most.





COMPACT series





Model No.	COMPACT 300RBS	COMPACT 400RiS
Max Cutting Area	300 m²	400 m²
Electrical Power System		
Battery	20V / 2.0 Ah	20V / 2.0 Ah
Power Supply	24V DC, CC1.5A, 36W (IP44)	24V DC, CC1.5A, 36W (IP44)
Typical Mow Time on One Charge	60 min	60 min
Charging Time	100 min	100 min
Cutting System		
Rated Power	42 W	42 W
No-load Cutting Speed	3500 RPM	3500 RPM
Cutting Width	16 cm	16 cm
Cutting Height, Min. - Max.	20 - 55 mm	20 - 55 mm
Cutting Height Number	Stepless	Stepless
Blade Number	3	3
Travel Speed	0.2~0.4 m/s	0.2~0.4 m/s
Operation Interface		
ECO Panel	●	●
One-button Stop	●	●
Rapid Home	●	●
Rapid Start	●	●
Working Time Selection Panel	●	●
Basic Function		
Lift Sensor	●	●
Obstacle Sensor	●	●
Turnover Sensor	●	●
Tilt sensor	●	●
Slope	30%	30%
Advanced Performance		
iRadar™ Ultrasonic Sensor	●	●
Rain Sensor	●	●
Connection	Bluetooth	WiFi
App	●	●
Alarm	●	●
General Data		
Mower Protection	IP 24	IP 24
Charging Station Protection	IP 24	IP 24
Switching Power Supply	IP 44	IP 44
Mower Weight (Kg)	8	8
Charging Station Weight (Kg)	1.54	1.54
Gross Weight (Kg)	15	15
Mower size, L x W x H (mm)	600 x 400 x 270	600 x 400 x 270
Package Size, L x W x H (mm)	650 x 415 x 270	650 x 415 x 270
20GP container (pcs)	408	408
40GP container (pcs)	832	832
40HQ container (pcs)	954	954

i Series





Lift / Flip / Tilt /
Collision Sensor



Raining Sensor



AI Vision



Firmware
Over the Air



APP Control



Bump Sensor



Wi-Fi & Bluetooth



Garden Hose Clean

YARD FORCE
FOR LIFE ON THE GO

UNPACK & MOW

No boundary wire needs to be installed,no antennas, no need to map the whole garden. Thanks to the vision camera, YARD FORCE i400 robotic mower can mow the garden once start up.

* To help the mower enter docking station, please lay a 10 m loop with your docking station.

ROBOTIC MOWERS NOW COME WITH AN APP

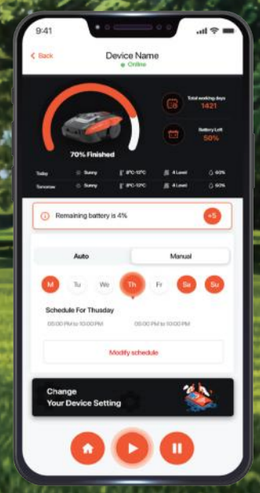
YARD FORCE robotic mower come installed with an app by Bluetooth or Wi-Fi designed to remotely connect and control your machine.

Scan the QR Code below to download Robotic Mower APP (CloudHawk) on your Smart Phone.

Download on the App Store

ANDROID APP ON Google play

Wi-fi & Bluetooth



RAIN SENSOR

The rain sensor enables the YARD FORCE robotic mower to go back to the charging station automatically.

LIFT, TILT, AND TIPS-OVER SENSOR

If the robotic mower is lifted, titled, or tipped over, the cutting system will automatically stop.



GARDEN HOSE CLEAN

YARD FORCE i400 robotic mower supports using a garden hose to clean the mower deck.







iVR Series

(iVR10 / iVR16)

Satellite Navigation

AI Vision

Intelligent Navigation

All wheels drive

Intelligent Mapping

Edge Cutting

Bump Sensor

Firmware
Over the Air

Lift / Flip / Tilt /
Collision Sensor

Float Cutting

AUTOMATIC HEIGHT ADJUSTMENT

This feature works by utilizing specialized sensors and a smart algorithm to determine the best cutting height for your lawn's specific needs. With this technology, the robotic mower can make precise height adjustments to ensure a uniform cut across the entire lawn.

SLOPE ABILITY 70% (35°) WITH 4 WHEELS DRIVE

YARD FORCE iVR10 and iVR16 robotic mowers are equipped with 4 Wheels Drive (4WD) to enhance traction and stability, especially on slippery surfaces, by distributing power to all wheels. This results in better gripping power and a more secure and stable operation.

REAL-TIME A.I. OBJECT DETECTION

Equipped with A.I. Vision camera, iVR10 and iVR16 detect not only fences, trees, garden furniture, but also living objects such as babies, pets or wildlife etc., preventing any collisions are prevented. No property damage or injury to humans and animals.

VISUAL SIMULTANEOUS LOCALIZATION AND MAPPING

The iVR robotic mower is a highly advanced machine that uses Advanced Positioning and Navigation Technology (APNT) which consistant by satellite and RGB navigation technology, Visual mapping and also Visual object diagnose technology to obtain accurate locating data. This technology allows the robotic mower to map out its surroundings and determine its location within the environment at centimeter level, which enables it to navigate and maneuver around obstacles.

Powered by most advanced AI and Neural Computing Network, REVOLA boundary free robotic mower equips a RGB Stereo Camera, capturing RGB (Red, Green, Blue) color information from different angles, enabling depth perception and high-precision stereoscopic vision modeling of three dimensional space.



iVR Series

(iVR20 / iVR25 / iVR30)

Satellite Navigation

AI Vision

Intelligent Navigation

Edge Cutting

Intelligent Mapping

Firmware Over the Air

Bump Sensor

Lift / Flip / Tilt / Collision Sensor

LED

Float Cutting

REAL-TIME A.I. OBJECT DETECTION

Equipped with HD camera eyes and AI technology, YARD FORCE iVR Series robotic mower detects not only fences, trees, garden furniture, but also living objects such as babies, house or wildlife etc., preventing any collisions. No property damage or injury to humans and animals.

INTELLIGENT PATH PLANNING & INTELLIGENT PARTITION

YARD FORCE robotic mower has the ability to divide the environment into different areas, allowing the path planning algorithm to focus on one area at a time, making the problem more manageable. This leads to more efficient and effective coverage as the algorithm can make adjustments based on the specific needs of each partitioned area.

YARD FORCE
FOR LIFE ON THE GO

	i400	iVR10	iVR16
			
Suggested for lawn size	up to 400 m²	up to 1000 m²	up to 1600 m²
Battery pack	20V / 2.5Ah	20V / 6Ah	20V / 8Ah
Cutting height	20 - 60 mm	20 - 100 mm	20 - 100 mm
Height adjustment	Manual	Electrical	Electrical
Cutting width	18 cm	18 cm	18 cm
Max. gradient	35 %	58 %	58 %
Special feature	no boundary wire necessary, analysis of the environment through camera, recognizes the grass to be mown, APP, Bluetooth & WiFI	4WD for all terrains, Satellite positioning, Visual mapping, no boundary wire necessary, analysis of the environ-ment through A.I. camera, recognizes the grass to be mown, obstacles and boundaries independently through a neural network, APP, Bluetooth&WiFi & Cellular	4WD for all terrains, Satel-lite positioning, Visual mapping, no boundary wire necessary, analysis of the environment through A.I. camera, recognizes the grass to be mown, obsta-cles and boundaries independently through a neural network, APP, Bluetooth & WiFi & Cellular

	iVR20	iVR25	iVR30
			
Suggested for lawn size	up to 2000 m²	up to 2500 m²	up to 3000 m²
Battery pack	28V / 4Ah	28V / 5Ah	28V / 5.7Ah
Cutting height	36 - 76 mm	36 - 76 mm	36 - 76 mm
Height adjustment	Electrical	Electrical	Electrical
Cutting width	22 cm	22 cm	22 cm
Max. gradient	40 %	40 %	40 %
Special feature	Satellite positioning, Visual mapping, no boundary wire necessary, analysis of the environment through A.I. camera, recognizes the grass to be mown, obstacles and boundaries independently through a neural network, APP, Blue-tooth & WiFi & Cellular.	Satellite positioning, Visual mapping, no boundary wire necessary, analysis of the environment through A.I. camera, recognizes the grass to be mown, obstacles and boundaries independently through a neural network, APP, Bluetooth & WiFi & Cellular.	Satellite positioning, , Visual mapping, no boundary wire necessary, analysis of the environment through A.I. camera, recognizes the grass to be mown, obstacles and boundaries independently through a neural network, APP, Bluetooth & WiFi & Cellular.



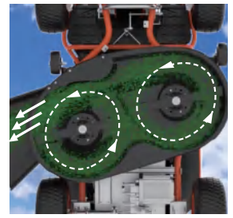
GREEN PRODUCT MAKES THE GARDEN GREENER

A wide range of attachments and choice of several cutting methods give our riding lawn mowers excellent versatility.
Ideal for efficient lawn care and various tasks around your yard.

WHAT YOU GET AND HOW WE DO IT

Vortex™ Cutting System

The Yard Force Vortex™ Cutting System accelerates clipping circulation for more efficient mulching or side discharge.



Light Up the Night

The SuperBrite™ LED headlight on the front allows you to keep going when daylight starts fading. Whether you're mowing the lawn or pulling a garden cart and you need to keep going this helpful feature is at your fingertips when you need it.



Cutting of the Highest Quality

Enhanced durability and resistance to corrosion are provided by the cutting decks that are reinforced and powder-coated.



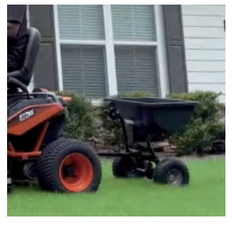
Deck Wash Port

Connect the quick-change adapter to your garden hose and snap onto the port, turn on your hose and you'll flush grass clippings and debris from the underside of your deck.



Year-round Functionality

With a diverse array of attachments, these machines can be utilized throughout the entire year, ensuring optimal returns on your investment.



OUR RIDING LAWN MOWERS ARE BUILT TO HELP YOU ALL YEAR ROUND

CLEAN and CONVENIENT ENERGY POWER
The Yard Force Riding Mowers are powered by 48 or 56 volts of clean energy battery power with zero emissions. The brushless motors on the drivetrain and cutting deck are designed to provide reliable performance season-after-season with no maintenance required.

Premium seat on select models for maximum comfort.



Electric blade engagement – simply pull the switch on the control panel.



Cruise control allows the riding lawn mower to maintain consistent speed, even in rough terrain.

Headlights for good visibility in dark conditions.

The steel deck with dual 19-inch blades that cut at 3500 RPM converts from mulching to side discharge quickly and easily. The Yard Force Vortex™ cutting system accelerates clipping circulation for more efficient mulching or side discharge.

The Yard Force Vortex™ Cutting System accelerates clipping circulation for more efficient mulching or side discharge.



2+1 YEARS
WARRANTY

DON'T MISS A CUT

Some restrictions apply.
Find out more on our website
YardForceUSA.com

RANGE OF ATTACHMENTS

A wide range of attachments adds more value to your riding lawn mower investment, making it truly versatile and useful all year round. Attach a trailer, spreader or a snow blade and complete any tasks with minimum effort.







Discharge or Collection Options

For those primarily mowing large areas with tall grass, a riding lawn mower equipped with side discharge is the ideal choice. If a neat cutting result and the collection of grass clippings, leaves, and debris are your preference, we recommend opting for an optional 2-bin collection system.

Versatility in Mulching

Opting for mulch mowing is a simple and effective method to naturally fertilize your lawn without the need for bagged fertilizer and a spreader. With a mulch kit available as an accessory for any unit, your mower can return fresh clippings to the soil.





Fully Satisfy Any Size of Lawn

If you're in the process of purchasing your first riding lawn mower and have a smaller or mid-sized lawn, the Yard Force 38 inch model is a great choice. With a 48V 75Ah or 56V 50Ah battery, these riding lawn mowers provide easy and safe operation, making them ideal for beginners. However, for a mid-sized or larger lawn that demands more capacity and comfort, the Yard Force 42 inch riding mowers are the solution.
All the well-equipped riding lawn mowers feature a tight turning radius, standard Vortex™ cutting decks, ensuring excellent maneuverability and more efficient mowing with fewer uncut areas. With a diverse range of attachments and a built-in selection of various cutting methods, these large riding lawn mowers offer excellent usability throughout the year.

Easy operation

Introducing the Yard Force Riding Mower Control Panel: your go-to hub for effortless lawn maintenance. Featuring an LED headlight switch for visibility, a battery indicator for power monitoring, and a Reverse Mow Operation (RMO) switch for seamless transitions between forward and reverse mowing. Plus, the forward/backward switch ensures easy maneuverability in tight spaces.





Yard Force's light-duty riding lawn mowers are designed from the turf up to deliver cutting-edge levels of performance, durability and operator comfort. These easy-to-use mowers are ready for demanding all-season use in smaller to medium-sized residential areas. Features include Vortex™ cutting decks for superior cutting and debris collection, as well as pedal-operated transmissions for maximum operator control.

Ideal for applications including:

- Demanding residential use
- Smaller to medium-sized areas
- All-season operation

YF48vRX-RER38



YardForce Series riding lawn mowers are built to last, featuring a class-leading warranty and high quality you can trust.

ARTICLE	YF48vRX-RER38
Deck and Cut	
Cutting Width	38" (96.5 cm)
Blade Cutting Diameter (in.)	19" (49 cm)
Number of Blade	2
Blade Speed	3500 rpm
Deck Lifting System	Manual
Minimum Cutting Height	1.5" (38 mm)
Maximum Cutting Height	4.5" (114 mm)
Number of Cutting Position	10
Battery	
Battery Type	Lead-acid
Battery Voltage (V)	48
Battery Capacity (Ah)	75
Charging Time (hours)	8
Number of Battery	4
Charging Cycle	600 @ 80% DOD
Use of Temperature	0°C~40°C
Charger	
Charger	Input: 100~240V, 50~60Hz;
	Output: 48 V DC, 8 A
Drive Motor	
Type	Brushless
Rated Voltage (V)	48
Features	
Head Lights	LED
Seat Safety Switch	Yes
Seat Adjustment	Yes
CCS (Cruise Control System)	Yes
RMO (Reverse Mowing Option)	Yes
Brake Pedal	Yes
Parking Brake	Yes
Cup Holder	Yes
USB Port	Yes

YF56vRX-RER38Li50



Yard Force Series riding lawn mowers are built to last, featuring a class-leading warranty and high quality you can trust.

ARTICLE	YF56vRX-RER38Li50
Deck and Cut	
Cutting Width	38" (96.5 cm)
Blade Cutting Diameter	19" (49 cm)
Number of Blade	2
Blade Speed	3500 rpm
Deck Lifting System	Manual
Minimum Cutting Height	1.5" (38 mm)
Maximum Cutting Height	4.5" (114 mm)
Number of Cutting Position	12
Battery	
Battery Type	Lithium
Battery Voltage (V)	51.2
Battery Capacity (Ah)	50
Charging Time (hours)	8
Number of Battery	1
Charging Cycle	4000 @80% DOD
Use of Temperature	0°C~40°C
Charger	
Charger	Input: 100~240V, 50~60Hz;
	Output: 59 V DC, 8 A
Drive Motor	
Type	Brushless
Rated Voltage	51.2
Features	
Head Lights	LED
Seat Safety Switch	Yes
Seat Adjustment	Yes
CCS (Cruise Control System)	Yes
RMO (Reverse Mowing Option)	Yes
Brake Pedal	Yes
Parking Brake	Yes
Cup Holder	Yes
USB Port	Yes

YF56vRX-RER42



Yard Force Series riding lawn mowers are built to last, featuring a class-leading warranty and high quality you can trust.

ARTICLE	YF56vRX-RER42
Deck and Cut	
Cutting Width	42" (106 cm)
Blade Cutting Diameter	21" (53 cm)
Number of Blade	2
Blade Speed	2600/2800/3000/3200 rpm
Bridge Lifting System	Manual
Minimum Cutting Height	1.5" (38 cm)
Maximum Cutting Height	4.5" (114 cm)
Number of Cutting Position	10
Battery	
Battery Type	Lithium
Battery Voltage (V)	51.2
Battery Capacity (Ah)	50
Charging Time (hours)	8
Number of Battery	1
Charging Cycle	4000 @80% DOD
Use of Temperature	0°C~40°C
Charger	
Charger	Input: 100~240V, 50~60Hz;
	Output: 59 V DC, 8 A
Drive Motor	
Type	Brushless
Rated Voltage	51.2
Features	
Head Lights	LED
Seat Safety Switch	Yes
Seat Adjustment	Yes
CCS (Cruise Control System)	Yes
RMO (Reverse Mowing Option)	Yes
Brake Pedal	Yes
Parking Brake	Yes
Cup Holder	Yes
USB Port	Yes

COLLECTION SYSTEMS





BAGGERS

2 nylon bag
Easy installation and removal

Soft Bin Baggers can be used with or without lawn bags. Easy-glide bin with built-in handles makes clipping disposal easier. Collar handle and straps on the bottom of the bag both allow for easy dumping. They take up less space in your garage when storing your bagger.

ACCESSORIES



The perfect lawn requires more than simply mowing. Additional maintenance is needed for optimum turf health and appearance. Towed accessories are an efficient way to get excellent results with ease. This comprehensive range of accessories enables true, year-round use, making maximum use of your investment.



36”x14” LAWN ROLLER

The heavy-duty puncture-proof steel roller with easy-fill fitting and removable plug is ideal for packing down new sod, seed, and uneven ground. It features a durable powder paint finish, minimal assembly, and is compatible with lawn/garden tractors and ATVs.



48” PLUG AERATOR

With 32” replaceable coring points and a single-hand lift lever, this tool achieves a 3” maximum ground penetration. It has a tray capacity of 140LB/63.5kgs and is equipped with a 10”/350-4 pneumatic tire.



40” PLUG AERATOR

Featuring 24” replaceable coring points and a single-hand lift lever, this tool has a 3” maximum ground penetration. With a tray capacity of 100LB/45.4kgs and equipped with a 10”/350-4 pneumatic tire.



200LB TOW-BEHIND SPREADER

Featuring a rust-resistant powder coat finish, this tool allows easy operation from the driver's seat to control the flow lever. It is compatible with lawn/garden tractors and ATVs, suitable for year-round use with a capacity of 200LB/88L. Equipped with a 14”/600-6 pneumatic tire and includes accessories like a screen and rain cover.



40” TINE DE-THACTHER

The 3/16” heat-treated tines with 20 teeth, made of spring steel for long life, provide a working width of 40”. Equipped with galvanized spring tines, a ½” pin-type hitch, and a 7”x1-1/2” rubber tire.



70LB TOW-BEHIND SPREADER

Featuring a rust-resistant powder coat finish, this tool allows easy operation from the driver's seat to control the flow lever. It is compatible with lawn/garden tractors and ATVs, suitable for year-round use with a capacity of 70LB/26L. Equipped with a 10”/350-4 pneumatic tire and includes accessories like a screen and rain cover.



Snow blade for ride-on mowers

Transform your riding lawnmower into a versatile snow-clearing machine with our high-quality snow blade attachment. Designed for durability and efficiency, this heavy-duty blade is perfect for tackling snow removal from driveways, sidewalks and parking areas.



125LB TOW-BEHIND SPREADER

This tool features a rust-resistant powder coat finish and allows easy operation from the driver‘s seat to control the flow lever. It is compatible with lawn/garden tractors and ATVs, suitable for year-round use with a capacity of 125LB/60L. Equipped with a 14”/600-6 pneumatic tire, it also includes accessories like a screen and rain cover.



Yard Force zero-turn mowers excel in completing work swiftly and efficiently. Crafted to withstand challenging working environments, these mowers incorporate advanced ergonomic features and operator-friendly functions for enhanced comfort and focus.



WHAT YOU GET AND HOW WE DO IT

ADVANCED ERGONOMICS

Promoting advanced ergonomics, Yard Force zero-turn mowers prioritize the comfort and satisfaction of operators. The meticulously designed seats and controls are tailored for both comfort and convenience, ensuring a content and productive user experience.



Bidirectional Inverter Functionality of Zero-Turn Riding Lawn Mower

The zero-turn riding lawn mower features advanced bidirectional inverter technology, offering you a more efficient user experience. This functionality allows the mower to not only convert direct current (DC) energy into alternating current (AC) energy but also store AC energy as DC power. Whether it's charging the mower or storing surplus energy for later use, the bidirectional inverter function meets all your needs, ensuring you can enjoy efficient and convenient mowing anytime, anywhere.



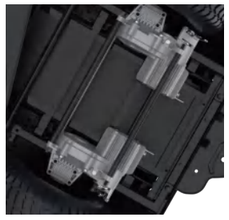
Vortex™ Cutting System

The Yard Force Vortex™ cutting system accelerates clipping circulation for more efficient mulching or side discharge. And when used with the optional bagging kit you'll capture up to 95% capacity in the bags to extend cutting time without stopping.



Zero-Turn Steering Mechanism

The zero-turn steering system features individual hydraulic wheel-drive, enabling highly precise maneuvering. This allows the mower to rotate around its own axis with zero turning radius.



Facilitating easy serviceability

Yard Force zero-turn mowers feature a streamlined design that optimizes the use of available space. This design makes regular maintenance tasks more efficient and convenient.





Not all features shown are available on all models.

YARD FORCE ZERO-TURN WARRANTY



YARD FORCE VORTEX™ SOLID DURABILITY WITH PERFECT CUTTING RESULTS

The Vortex™ cutting deck boasts a unique combination of durability, performance and cutting results. This design enables superb results for discharge and collection, as well as for mulching. The powerful airflow discharges the clippings at high speed to prevent clogging.

- 5" deck height for high air volume
- Optimally located internal baffles
- High-lift blades for powerful airflow
- Oversized discharge chute







TURN ON A DIME, SMOOTH PERFORMANCE

Zero-turn steering and the individual, hydraulic wheel-drive systems provide precise maneuvering. This allows our zero-turn mowers to rotate on their own axis. A zero turning radius means no grass is left uncut when the unit reaches the end of a mowing row and makes a 180° turn to start the next row. Thanks to the tube-style chassis, service access is easy and makes deck cleaning a snap. Convenient deck lift systems enable you to adjust your cutting height quickly and efficiently.

DURABLE DESIGN FOR THE LONG HAUL

Yard Force's residential fabricated cutting decks feature a Limited Lifetime Warranty to ensure years of trouble-free use.

The rugged deck shell of our commercial zero-turns feature single or dual sheet construction for increased strength and spindle support.

DESIGNED FOR COMFORTABLE OPERATION

Yard Force's zero-turn mowers are designed with the operator in mind. A comfortable operator is a productive and happy operator. Careful attention to control placement and operation position interface provide an intuitive enjoyable experience.



Yard Force's light-duty zero-turn mowers are designed for use by homeowners in small to medium-sized residential areas. Each of these easy-to-use models is built for superior comfort and performance, while delivering the maneuverability you can only get from a premium zero-turn mower.

Ideal for applications including:

- **Residential use**
- **Smaller to medium-sized areas**

Z42-562



The Z42-562 offers compact power for homeowners looking for a trusted zero-turn mower. Great maneuverability to get the job done quickly and effciently. Stamped cutting deck.

ARTICLE	Z42-562
Deck and Cut	
Cutting Width	42" (106 cm)
Blade Cutting Diameter	21" (53 cm)
Number of Blade	2
Blade Speed	2600/2800/3000/3200 rpm
Deck Lifting System	Manual
Minimum Cutting Height	1.5" (38 mm)
Maximum Cutting Height	4.5" (114 mm)
Number of Cutting Position	10
Battery	
Battery Type	lithium
Battery Voltage (V)	51.2
Battery Capacity (Ah)	100
Charging Time (hours)	10
Number of Battery	1
Charging Cycle	4000 @80% DOD
Use of Temperature	0°C~40°C
Charger	
Charger	Input: 100~240V, 50~60Hz;
	Output: 56 V , 15 A
Drive Motor	
Type	DC, Brushless
Rated Voltage (V)	51.2
Features	
Head Lights	LED
Seat Safety Switch	Yes
Seat Adjustment	Yes
Brake Pedal	Yes
Parking Brake	Yes
Cup Holder	Yes
USB Port	Yes

Z42-562A



The Z42-562A offers compact power for homeowners looking for a trusted zero-turn mower. Great maneuverability to get the job done quickly and effciently. Stamped cutting deck.

ARTICLE	Z42-562A
Deck and Cut	
Cutting Width	42" (106 cm)
Blade Cutting Diameter	21" (53 cm)
Number of Blade	2
Blade Speed	2600/2800/3000/3200 rpm
Deck Lifting System	Manual
Minimum Cutting Height	1.5" (38 mm)
Maximum Cutting Height	4.5" (114 mm)
Number of Cutting Position	10
Battery	
Battery Type	lithium
Battery Voltage (V)	51.2
Battery Capacity (Ah)	100
Charging Time (hours)	8
Number of Battery	1
Charging Cycle	4000 @80% DOD
Use of Temperature	0°C~40°C
Charger	
Charger	Input: 100~240V, 50~60Hz;
	Output: 48 V DC, 8 A
Drive Motor	
Type	DC, Brushless
Rated Voltage (V)	51.2
Features	
Head Lights	LED
Seat Safety Switch	Yes
Seat Adjustment	Yes
Brake Pedal	Yes
Parking Brake	Yes
Cup Holder	Yes
USB Port	Yes

Z54-562



The Z54-562 offers compact power for homeowners looking for a trusted zero-turn mower. Great maneuverability to get the job done quickly and effciently. Stamped cutting deck.

ARTICLE	Z54-562
Deck and Cut	
Cutting Width	54" (137 cm)
Blade Cutting Diameter	18" (46 cm)
Number of Blade	3
Blade Speed	2600/2800/3000/3200 rpm
Deck Lifting System	Manual
Minimum Cutting Height	1.5" (38 mm)
Maximum Cutting Height	4.5" (114 mm)
Number of Cutting Position	10
Battery	
Battery Type	lithium
Battery Voltage (V)	51.2
Battery Capacity (Ah)	100
Charging Time (hours)	8
Number of Battery	1
Charging Cycle	4000 @80% DOD
Use of Temperature	0°C~40°C
Charger	
Charger	Input: 100~240V, 50~60Hz;
	Output: 56 V DC, 15 A
Drive Motor	
Type	DC, Brushless
Rated Voltage (V)	51.2
Features	
Head Lights	LED/6wx2
Seat Safety Switch	Yes
Seat Adjustment	Yes
Brake Pedal	Yes
Parking Brake	Yes
Cup Holder	Yes
USB Port	Yes



PETROL

WHAT YOU GET AND HOW WE DO IT



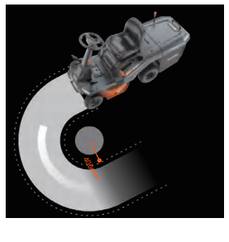
COMPACT DESIGN

Yard Force PRW series is a compact, easy-to-use lawn mower with powerful functions. It is equipped with a CVT continuously variable transmission drive system, making it easy to perform diverse tasks in the garden. Just sit down, start the switch, and you can start working. This lawn mower has a compact design, which allows it to easily pass through narrow spaces. At the same time, its compact turning radius makes it more flexible when bypassing obstacles, and it is also easy to transport and store.



FLEXIBLE STEERING AND PRECISE CONTROL

With a compact structural design, it offers a turning radius of 406mm.
It enables more flexible turns and U-turns, easily maneuvering around trees, landscapes, and obstacles.



3-IN-1 MOWING SYSTEM

Combining side discharge, grass collection, and grass mulching functions, it can quickly switch between operation modes according to different lawn needs, achieving comprehensive coverage of lawn care.



TECHNICAL SPECIFICATIONS

PRW2216E is equipped with a 224cc engine, a 61cm cutting width, 30-75mm with 8 grades cutting height and a 150L grass collector, enabling it to mow a maximum area of up to 3,000 square meters.

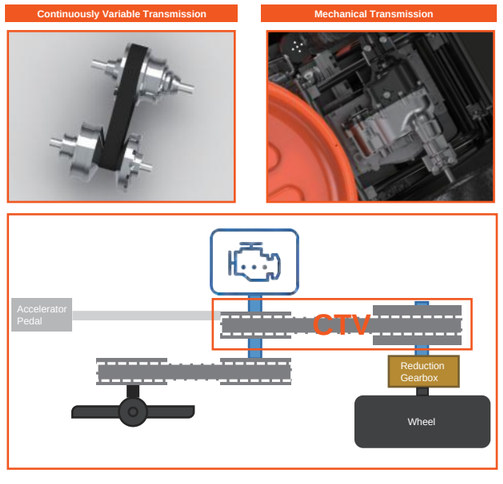


FLEXIBLE CUTTING SYSTEM

PRW2216E is equipped with a flexible cutting system that offers 8 different height adjustment options. This allows you to select grass collection, side discharge, or mulching modes according to lawn conditions and seasonal changes.







CVT CONTINUOUSLY VARIABLE TRANSMISSION DRIVE SYSTEM

- **The "CVT + mechanical gearbox" achieves stepless variable speed drive.**
  It automatically adapts to various terrains and mowing conditions, ensuring the lawn mower can efficiently handle both flat and hilly areas while delivering consistent and high-quality mowing.
- **Simple operation and comfortable mowing**
  It eliminates the hassle of manual gear shifting for smoother starts. With higher transmission efficiency, its performance is improved by 27%, and maintenance is more straightforward.

PRW2216E



ARTICLE	PRW2216E
Technical Specifications	
Displacement	223cc
Power	4.4kw
Start system	E-start
Battery voltage	12V
Battery capacity	6Ah
Rated speed	3600rpm
Reverse speed	0-3km/h
Front Wheel Size (inch)	10*400-4
Rear Wheel Size (inch)	13*500-6
Rated speed	3600rpm
Forward speed	0-6km/h
Turning radius	16"(41cm)
Deck material	Steel
Cutting width	24"(61cm)
Number of blade	1
Blade speed(rpm)	2900±100
Deck lift system	Hand operation
Blade brake	Yes
Cutting height	30-75mm(8 pos)
Height adjustment	Manual
Grass bag	150L
Cutting options	Mulch, sided discharge, rear deflector

PRW4334E/PRW4336E

PRW5940E/PRW5942E





ARTICLE	PRW4334E PRW4336E	PRW5940E PRW5942E
Engine	ZONGSHEN	LONCIN
Cylinders	1	2
Displacement(cc)	439cc	586cc
Oil Capacity(L)	1.4L	1.7L
Starting System	E-start	E-start
Fuel Tank Capacity	9L	9L
Transmission Type	Hydrostatic-Loncin	Hydrostatic-Loncin
Forward speed	0-7km/h	0-7km/h
Reverse speed	0-3km/h	0-3km/h
Speed	Continuously Variable Transmission	Continuously Variable Transmission
Deck Cutting Width	34inch / 86cm; 36inch / 92cm	40inch / 86cm; 42inch / 92cm
Cutting deck type	Fabricated	Fabricated
Number Of Blades	2	2
Mower Cutting Height Range	30 - 90mm With 7 Positons	30 - 90mm With 7 Positons
Cutting options	Rear	Rear
Mower Clutch	Electromagnetic	Electromagnetic
Tires-Front	15inch / 381mm	15inch / 381mm
Tires-Rear	18inch / 457mm	18inch / 457mm
Grass Catcher	320L	320L
Battery Voltage	Built in-Lead-acid battery 12V	Built in-Lead-acid battery 12V
Turning Radius	1.2m	1.2m
Ajustable seat	No	No
LED light	2*2W	2*2W





Battery Systems

YARD FORCE
FOR LIFE ON THE GO

VITA

Performance
Weight
Price



iFlex

Performance
Weight
Price



CR20v

Performance
Weight
Price



GR40v

Performance
Weight
Price



MR60v

Performance
Weight
Price



YARD FORCE
FOR LIFE ON THE GO

VITA 4V Balcony Series

“VITA” means “life” in Latin, is the new home used range under Yard Force brand, especially for balcony gardens.

4V Video

VITA Battery pack is lipstick sized, but could fit in more than 3 products, including grass shear, window cleaner, hedge trimmer. The battery pack itself also can be used as a LED light, power bank, charge with Type-C and charge your phone through USB.



AL V40



LS V14



LW V28

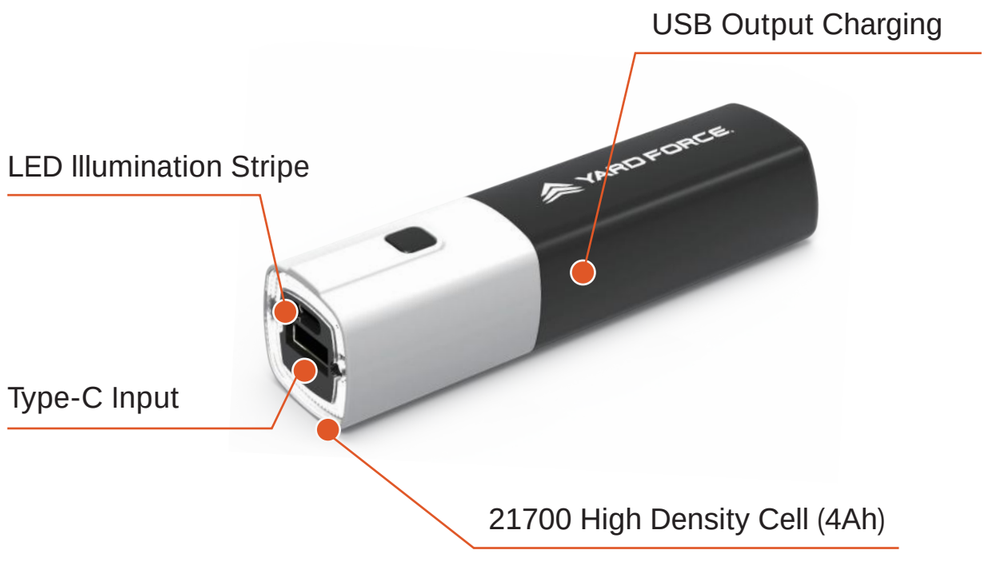


LT V12



HS V03

VITA



BATTERY PACK

Model No.	AL V40
Technical Specification	
Voltage	4V
Battery Type	Lithium-ion
Battery Availability	4.0 Ah
Charging Time	120 mins
Features	
LED Illumination Stripe	•
Type-C Input	•
USB Output Charging	•





VITA



Cordless Pruner

Model No.	LS V14
Technical Specification	
Voltage	4V
Battery Type	Lithium-ion
Battery Availability	4.0 Ah
Max. Cutting Dia.	14 mm
Running Time	360 cut / one battery
Packing	
Net Weight	0.65 kg
Gross Weight	0.73 kg
Packing Size	101 x 47 x 316mm / 1 pc
Features	
Electronic Lock	•
One-hand Operational	•



VITA



Window Cleaner

Model No.	LW V28
Technical Specification	
Voltage	4V
Battery Type	Lithium-ion
Battery Availability	4.0 Ah
Working Width	260 mm
Dirty Water Tank	80 ml
Accessories	Detergent Bottle with Mop
Running Time	50 mins
Packing	
Net Weight	0.45 kg
Gross Weight	0.55 kg



Specificized design for better cleaning experience with 260 mm working width



80ml dirty water tank



VITA



CORDLESS GRASS & SHRUB SHEAR

Model No.	LT V12
Technical Specification	
Voltage	4V
Battery Type	Lithium-ion
Battery Availability	4.0 Ah
Brush Cutting Length	120 mm
Grass Cutting Width	80 mm
No-Load Running Time	45 mins
Packing	
Net Weight	1.02 kg
Gross Weight	1.16 kg
Packing Size	122 x113 x 315 mm / 1 pc
Features	
Compact and Light Weight Design	•
Dual Safety Switch	•
Quick Release & Assembly Lock	•

VITA



Handtools made out of Alumimum are very light and ergonomic shaped

Hand Tool Set

Model No.	LS V03S
Technical Specification	
Hand Trowel	27 x 9 cm
Fork	25 x 3 cm
Cultivator	25 x 4.5 cm
Features	
Compact and Light Weight Design	•
Dual Safety Switch	•
Quick Release & Assembly Lock	•







VITA

Toolbox for VITA Series













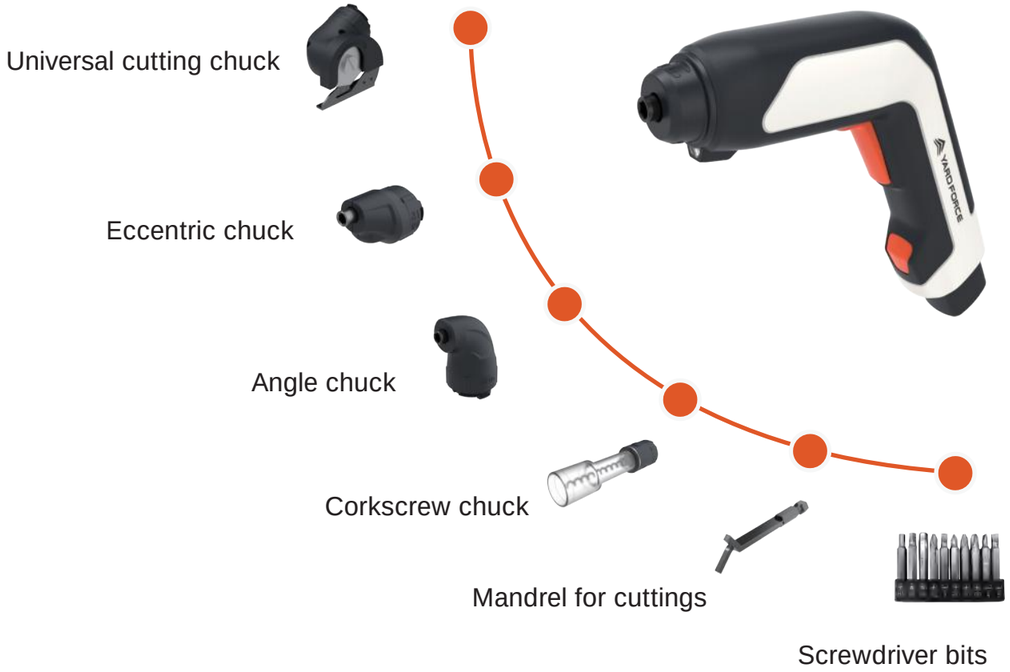


BALCONY SERIES



VITA

4V drill





4V drill

Model	LX VSD1
Technical specification	
Battery	4V / 4Ah (21700), USB (Power Bank)
Couple	3.5 Nm
Features	
Net weight	0.98 kg
Gross weight	1.22 kg
Pack size	178 x 48 x 160 mm / 1 piece



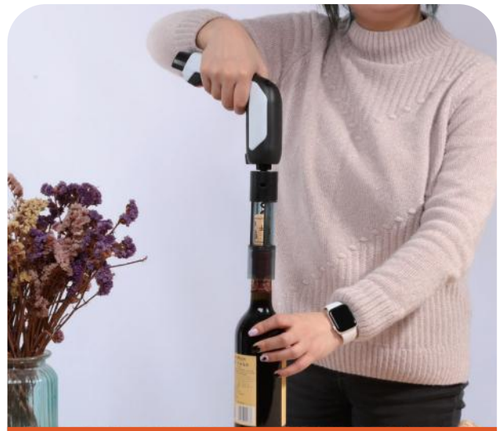
The cutting chuck can be used to cut PVC, cardboard, leather or fabric up to 6mm.



The rooting mandrel is used to loosen the soil in plant pots or borders.



The offset chuck offers optimum flexibility for screwing in all positions.



Touch panel to select the direction of rotation.

YARD FORCE
FOR LIFE ON THE GO

iFlex 12V Series

“iFlex” is the new home used range under Yard Force brand, especially for urban gardens.





12V Video

Yard Force 12V iFlex Urban Series, AL F40 with 12V / 4.0 Ah 21700 high-density battery cell, compatible with all iFlex products, can also be used as a power bank to charge mobile devices





AL F40



LM F23



LH F35



LT F23

iFlex



Integrated Fixation for Upright Stand-up

Push-n-Adjust
One button Cutting Height Adjustment

Free Turn Universal Wheel
When mowing, turn in any angle, any direction

Detachable Aluminum Handle
Reliable & Light Wight Weight, Easy to store

Max Mobility
With integrated spring-loaded system to maneuver mower without unnecessary shut-off

Free Turn 180° Full Control Handle
Patent protected design; the handle could be rotated into any direction at any height with ease.

Brushless Motor
Better Cutting Performance, Zero Maintenance

FREE TURN LAWN MOWER

Model No.	LM F23
Technical Specification	
Suitable for Lawn Area	50 m^2
Voltage	12 V
Battery Type	Lithium-ion, 21700 Cell
Battery Capacity	4 Ah
Cutting Width	230 mm
No-Load Speed	5500 min^{-1} 7000 min^{-1} (Boost Mode)
Cutting Height	30 – 60 mm
Cutting Height Steps	3
Packing	
Net Weight	5.2 kg
Gross Weight	7 kg
Packing Size	525 x 310 x 285 mm / 1 pc
Pcs / Container	600 / 1250 / 1400 pcs
Features	
Brushless Motor	•
Free Turn Universal Wheel	•
Free Turn 180° Full Control Handle	•



Up to 50m^2 working area, 230 mm cutting width



iFlex Exchangeable battery with high density cells



180° full control handle can be rotated into any direction at any height with ease



One button to adjust cutting height in 3 steps

iFlex



HEDGE TRIMMER

Model No.	LH F35
Technical Specification	
Voltage	12V
Battery Type	Lithium-ion
Cutting Length	350 mm
Max. Cutting Dia.	15 mm
No-Load Running Time	45 mins
Cutting Angle Adjustment Steps	5
Packing	
Net Weight	2.5 kg
Gross Weight	2.8 kg
Packing Size	773 x 213 x 92 mm / 1 pc
Pcs / Container	1470 / 3150 / 3600 pcs





5 Position Rotation Head



Foldable Handle for Minimum Storage Space

iFlex



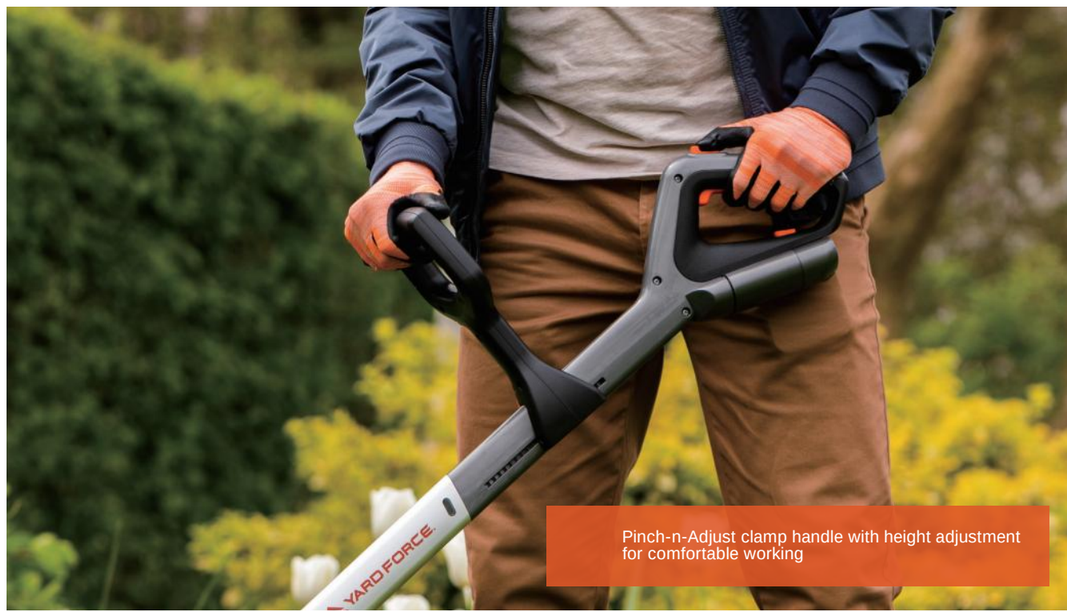
GRASS TRIMMER

Model No.	LT F23
Technical Specification	
Voltage	12V
Battery Type	Lithium-ion
Cutting Length	230 mm
No-Load Running Time	50 mins
Packing	
Net Weight	1.92 kg
Gross Weight	2.2 kg
Packing Size	546 x 200 x 97 mm / 1 pc
Pcs / Container	2268 / 4662 / 5328 pcs
Features	
Single Cutting Nylon Line – Auto Feed	●
Edge Cutting	●


iFlex Exchangeable battery with high density cells



One button to adjust working angle, cutting head and upper handle into edging function easily



Pinch-n-Adjust clamp handle with height adjustment for comfortable working

iFlex



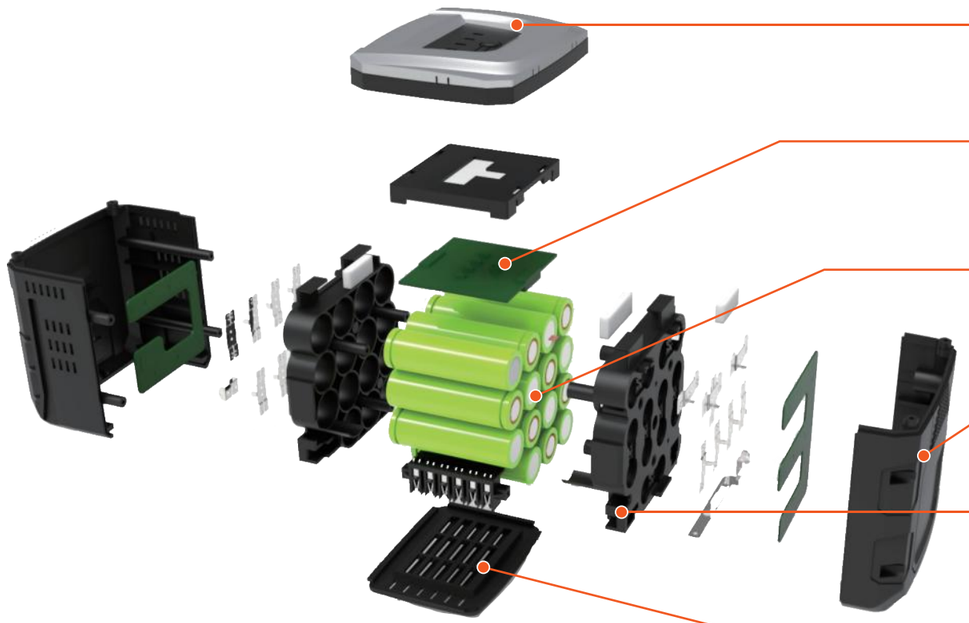
12V mini cordless pruner

Model	LS F12
Technical specification	
Tension	12 V
Battery Type	Lithium-ion
Battery power	4,0 Ah
Loading time	80 min.
chain speed	7 m/s
Max. cutting diameter	100 mm
Brake	Electric
Working time	20 min.
Packaging	
Net weight	2,1 kg
Gross weight	2,4 kg
Packing size	440x420x245mm / 4pcs



External Battery Design - 21700 Cells

For more safe use and suitable for the same series machine



Battery Level Indicator
inform the current battery power

Intelligent Microprocessor System
prevent overload, overheating, extent your battery life

High Performance Battery Cells
always get the powerful energy supply

Enhance Plastic Housing
protects the cell from damage

Minimum volume
with high capacity

High Efficient Cooling Design
the housing with rids and larger heat dissipation area design will keep battery cool

THE NEW 21700 CELLS - NEW GENERATION, MORE POWER



18650

Max Power 2.5Ah

Weight 0.46KG



21700

Max Power 4.0Ah

Weight 0.66KG

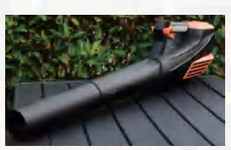
- +60% capacity
- +75% output



18650 cells are the batteries with the "world's high energy density".



Lower resistance in battery.



A few millimeters more size, 100% more output power for your devices.



Light your tool, make the job easier.

20V Battery System

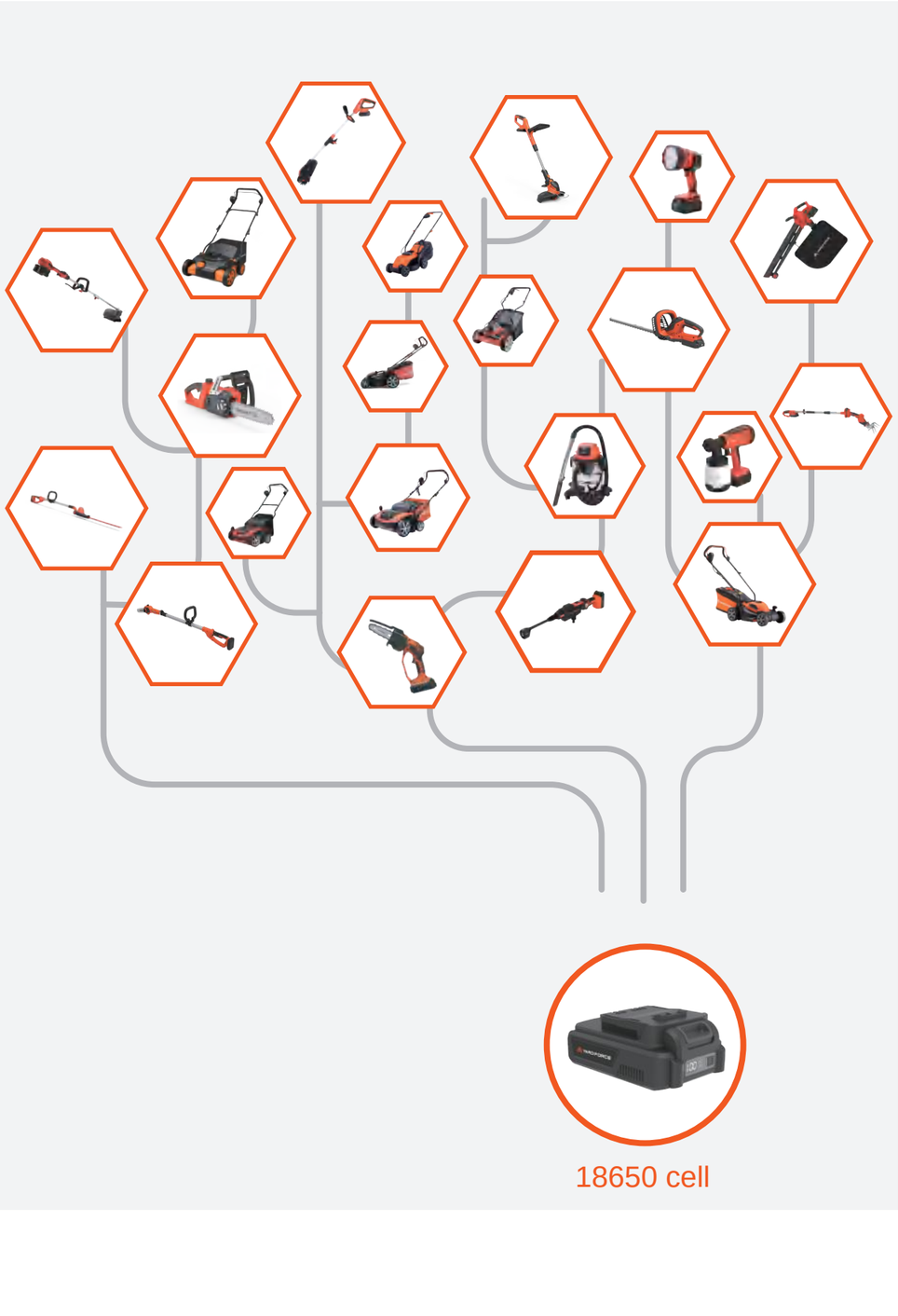
CR 20v

» We spent hours to enjoy gardening in our leisure time. Demanding low cost and light weight yet sufficient performance for small garden, human friendly usage, Yard Force extents its 20V battery powered garden tools range into a new generation.

» Yard Force CR20 battery systems have wide range of products which is suitable for almost all kind of works, like mowing, cutting, trimming, cleaning or lighting. With one battery pack, you can fit in 10 more products, and more products will be included into this range.

One Battery Fit for All Yard Force CR20 products!

CR20v



18650 cell



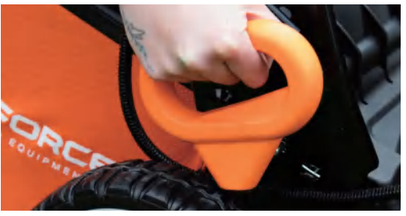
CR20v

Lawnmower



Model No.	LM C33	LM C34B	LM C37B	LM C40B	LM C44A
Suitable for Lawn Area Up To	200 ㎡	300 ㎡	400 ㎡	500 ㎡	500 ㎡
Technical Specifications					
Voltage	20 V	40V(20 V x 2)	40V(20 V x 2)	40V(20 V x 2)	40V(20 V x 2)
Battery Type	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion
Battery Availability	5 Ah	4 Ah	4 Ah	4 Ah	4 Ah
Charger	2.4 A	4 A	4 A	4 A	4 A
Motor Type	Brush	Brushless	Brushless	Brushless	Brushless
No-load Speed	3500 min^{-1}	3300 min^{-1}	3000 min^{-1}	3000 min^{-1}	3000 min^{-1}
No-load Running Time	25 mins	35 mins	35 mins	32 mins	32 mins
Wheel Size	140 / 165 mm	140 / 165 mm	165 / 200 mm	165 / 200 mm	165 / 250 mm
Driving System	Push	Push	Push	Push	Push
Cutting Deck Material	Plastic	Plastic	Plastic	Plastic	Plastic
Cutting Width	33 cm	34 cm	37 cm	40 cm	44 cm
Cutting Height	20 – 60 mm	25 – 75 mm	25 – 75 mm	25 – 75 mm	25 – 75 mm
Cutting Height Steps	5	7	7	7	7
Grass Bag Capacity	30 L	35 L	45 L	45 L	50 L
Packaging					
Net Weight	10.4 kg	12 kg	14.1 kg	14 kg	17.9 kg
Gross Weight	12.5 kg	13.7 kg	16.2 kg	15.9 kg	20.9 kg
Packing Size	61x40x33.5 cm / 1 pc	65x42x33 cm / 1 pc	69.5X45X33 cm / 1 pc	69.5X48X33 cm / 1 pc	80 x 50 x 37.5 cm / 1 pc
Pcs / Container	306 / 636 / 742 pcs	348 / 698 / 798 pcs	292 / 600 / 686 pcs	256 / 522 / 597 pcs	190 / 390 / 460 pcs
Features					
One Button Central Height Adjustment	–	●	●	●	–
Foldable Handle	–	●	●	●	●
Brushless Motor	–	●	●	●	●











Model No.	LM C46
Suitable for Lawn Area Up To	800 ㎡
Technical Specifications	
Voltage	40 V(20Vx2)
Battery Type	Lithium-ion
Battery Availability	5.0 Ah
Charger	4A
Motor Type	Brushless
No-load Speed	3400 min^{-1}
No-load Running Time	45 mins
Wheel Size	200/250 mm
Driving System	Push / Self propelled
Cutting Deck Material	Steel
Cutting Width	46 cm
Cutting Height	25 – 75 mm
Cutting Height Steps	7
Grass Bag Capacity	55 L
Features	
BoostX™ Technology	●
4-in-1 Decking	●
Central Height Adjustment	●
Foldable Handle	●
Brushless Motor	●
Vertical Storage	●



20V Roller Lawn Mower

Model No.	LM C38A
Suitable for Lawn Area Up To	100 ㎡
Technical Specifications	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	4.0 Ah
Charger	2.4 A
Motor Type	Brush
No-load Speed	1000 min^{-1}
No-load Running Time	20 mins
Wheel Size	220 mm
Driving System	Push
Cutting Deck Material	Steel
Cutting Width	38 cm
Cutting Height	14 – 43 mm
Cutting Height Steps	4
Grass Bag Capacity	45 L
Packaging	
Net Weight	11.9 kg
Gross Weight	14.8 kg
Packing Size	58x46x37 cm / 1 pc
Pcs / Container	300 / 600 / 600 pcs



Perfect for lawns up to 100m², featuring a powerful 20V / 4 Ah Lithium-Ion battery and quick charger.



The height adjustment with 4 cutting positions ranging from 14 – 43 mm ensures the ideal cut throughout the season.



The YARDFORCE 38cm mower is fitted with a 45 litre easy to empty grass collection bag.





20V Cordless Scarifier

Model No.	LA C37
Technical Specification	
Battery Type	Lithium-ion
Voltage	20V X 2
Battery Availability	4.0 Ah
Charger	4 A
Motor Type	Brushless
No-load Speed	3500 min^{-1}
Working Width	370 mm
Working Depth	+10/0/+3/-3/-6-/9/-12 mm
Depth Adjust Positions	6
Grass Bag	45 L
No-load Running Time	30 mins
Rear Wheel	140 mm
Front Wheel	200 mm
Packaging	
Net Weight	12 kg
Gross Weight	13.5 kg
Packing Size	65 x 51 x 32 cm / 1 pc
Pcs / Container	271 / 572 / 654 pcs
Features	
Central Depth Adjustment	•
Over Load Protection/Indicator	•

CR20v



37cm working width, 6depth level from -9mm to 10mm



Ergonomically designed handle which can be adjusted according to height.



The machine is fitted with an Overload protection indicator

CR20v

20V Grass Trimmer

Model No.	LT C25
Technical Specification	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	2.0 Ah
Charger	2.4 A
Charging Time	50 mins
No-load Speed	8000 min^{-1}
Cutting Width	250 mm
String Spool	Φ 1.2 mm x 5 m
No-load Running Time	Up to 45 mins
Packaging	
Net Weight	2.2 kg
Gross Weight	3.5 kg
Packing Size	24x11.5x92cm / 1 pcs
Pcs / Container	930 / 1896 / 1896 pcs
General Data	
Telescopic Tube	●
Rotating Handle	●
Cutting Angle Adjustment	●
Edge Cutting	●







90° Working Adjustment Paddle

Whenever the grass is under the bench, below the brush, simple step on the paddle and you can make the cutting clean and efficient.



Adjustable Handle

The front handle could be tool-freely adjusted for comfortable usage.



Telescopic Tube

The 20V grass trimmer has a telescopic function for quick length adjustment.



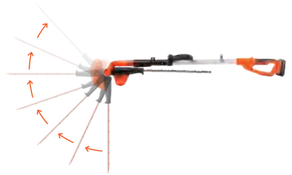
20V Hedge Trimmer

Model No.	LH C45
Technical Specification	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	2.0 Ah
Charger	2.4 A
Charging Time	50 mins
No-load Speed	1300 min^{-1}
Max. Cutting Dia.	ϕ16 mm
Cutting Length	510 mm
Blade Length	560 mm
Brake	Electrical
No-load Running Time	Up to 60 mins
Packaging	
Net Weight	3.2 kg
Gross Weight	4 kg
Packing Size	90 x 19.5 x 18cm / 1 pcs
Pcs / Container	816 / 1656 / 1656 pcs
Features	
3-Sides Operational	–
Lase-cut Blade	●

CR20v







Adjustable Cutting Head

Cutting head of LH C41A pole head trimmer could be adjusted from storage position into other 7 cutting positions, up to 90° for convenient and comfortable cutting.

20V Pole Hedge Trimmer

Model No.	LH C41A
Technical Specification	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	2.0 Ah
Charger	2.4 A
Charging Time	60 mins
No-Load Running Speed	1200 min^{-1}
Cutting Length	410 mm
No-load Running Time	40 mins
Packaging	
Net Weight	3.5 kg
Gross Weight	4.5 kg
Packing Size	128 x 12 x 22 cm / 1pcs
Pcs / Container	680 / 1440 / 1440 pcs
Features	
Auto Lubrication	•
Tool-free Assembly	•

20V Pole Saw

Model No.	LS C20
Technical Specification	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	2.0 Ah
Charger	2.4 A
Charging Time	60 mins
No-load Running Time	Up to 30 mins
Chain Speed	5.5 m/s
Chain Bar Length	200 mm / 8"
Chain Tension	Tool-Free
Packaging	
Net Weight	3.8 kg
Gross Weight	5.6 kg
Packing Size	168.5 x 11.5 x 18.6 cm
Pcs / Container	580 / 1200 / 1440 pcs
Features	
Automatic Lubrication	•
Tool-free Chain Bar Assembly & Tension	•
Telescopic Tube	•





CR20v

20V Dual Battery Blower & Vacuum

Model No.	LB C20C
Technical Specification	
Voltage	20 V x 2
Battery Availability	4.0 A
Dual Port	4 A
Charging Time	60 mins
No-load Speed	4500-14000 min^{-1}
Turbo	17000 min^{-1}
No-load Running Time	25 mins
Function	Vacuum / Blowing / Mulching
Blowing Function	
Max. Air Speed	234 km / h
Max. Air Flow	630 m^3 / h
Mulching Function	
Mulching Rate	15: 1
Bag Capacity	45 L
Packaging	
Net Weight	4.3 kg
Gross Weight	6.2 kg
Packaging Size	42.5 x 20.5 x 45 cm / 1 pc
Pcs / Container	760 / 1550 / 1550 pcs

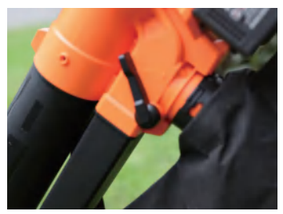
Features	
Variable Speed Settings	●
Integrated Mulching	●
Shoulder Belt	●





3-in-1function

boowing,vacuuming and mulching with 8:1 ratio



Fast and efficient

200km/h air speed and 8m^3/min max suction power-fast and efficient



Better operation

45L collection bag, carry strap and wheels for better operation.



20V Mini Saw



Model No.	LS C13	LS C13A
Technical Specification		
Voltage	20 V	20 V
Battery Type	Lithium-ion	Lithium-ion
Battery Availability	2.0 Ah	2.0 Ah
Charger	2.4 A	2.4 A
Charging Time	50 mins	50 mins
Chain Speed	3.2 m/s	3.2 m/s
Max. Cutting Diameter	100 mm	100 mm
Guide bar length	127mm (5")	127mm (5")
Brake	Electrical	Electrical
Max. Working Time	20 mins	20 mins
Packaging		
Net Weight	1.64 kg	2.4 kg
Gross Weight	2.5 kg	3.6+0.6 kg
Packing Size	42.5 x 25 x 12.5 cm / 1pcs	44 x 34 x 11.5 cm / 1pcs
Pcs / Container	1760 / 3680 / 4616 pcs	3008 / 6114 / 7680 pcs





20V Dual Battery Chainsaw



Model No.	LS C35
Technical Specification	
Voltage	20 V X 2
Battery Type	Lithium-ion
Battery Availability	2.0 Ah
Chain Speed	8.5 m/s
Guide bar length	4 A
Charger	355mm (14")
Charging Time	60 mins
No-load Running Time	20 mins
Packaging	
Net Weight	5.76 kg
Gross Weight	6.76 kg
Packing Size	47.5x26x48cm / 2pcs
Pcs / Container	848 / 1760 / 2200 pcs



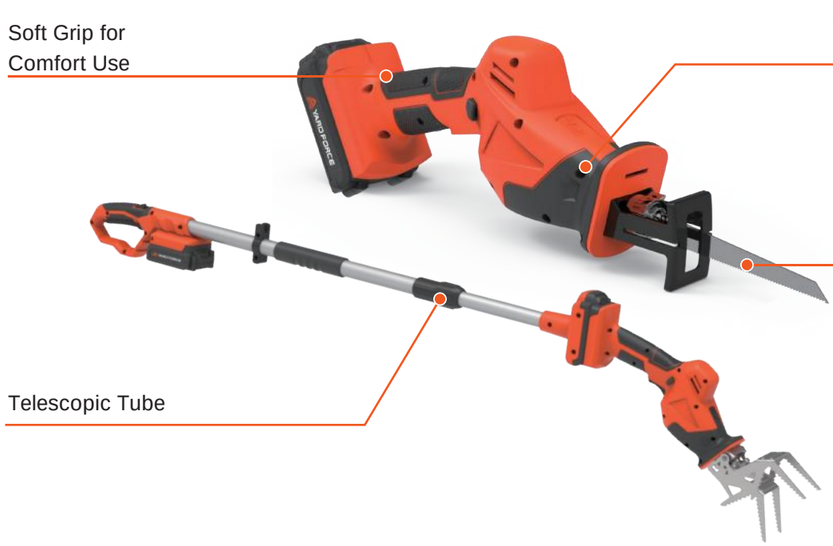
20V Dual Battery Grass Trimmer

Model No.	LT C33
Technical Specification	
Voltage	20 V X 2
Battery Type	Lithium-ion
Battery Availability	2.0 Ah
Charger	4 A
Charging Time	60 mins
No-load Speed	5050 rpm
Cutting Width	Spool: 230 mm
	Blade: 350 mm
String Spool	Φ 1.6 mm x 6 m
No-load Running Time	25 mins
Packaging	
Net Weight	5.0 kg
Gross Weight	5.7 kg
Packing Size	11.3 x 25 x 11 cm
Pcs / Container	920 / 1880 / 2162 pcs
Features	
Soft Grip	•





CR20v



20V Garden Saw

Model No.	LS C08
Technical Specification	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	2.0 Ah
Charger	2.4 A
Charging Time	60 mins
No-load Speed	1200 min^{-1}
No-load Running Time	60 mins
Packaging	
Net Weight	1.8 kg
Gross Weight	1.9 kg
Packing Size	52 x 9 x 22.2 cm / 1 pc
Pcs / Container	2400 / 5040 / 5040 pcs
Features	
Tool-free Clamping Jaw Detach	•
Wood Cutting	•
Metal Cutting	•

20V Misting Fan





Multi Angle Adjustment

Up to 180° vertical and 70° horizontal air direction adjustment, improved fan blades for optimal airlow for more effective cooling and misting larger area.

Model No.	LF C36
Technical Specification	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	2.0 Ah
Charger	2.4 A
Charging Time	60 mins
Running Time	Up to 5 h
Water fiow	3 L/h; 4 L/h
Air speed	1.8 m/s ; 3.3 m/s; 5.4 m/s
Capacity	23L
Packaging	
Net Weight	5.9 kg
Gross Weight	6.76 kg
Packing Size	379 x 374 x 425 mm / 1 pcs
Pcs / Container	450 / 930 / 1116 pcs
Features	
Multi Angle Adjustment	•
Multi-position adjustment	•



20V Patio Cleaner

Model No.	LW CPC1
Technical Specification	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	4.0 Ah
Charger	2.4 A
Charging Time	100 mins
No-load Running Time	Up to 70 mins
Brush Width	200 mm
Packaging	
Net Weight	5.0 kg
Gross Weight	6.16 kg
Packing Size	720 x 260 x 240 mm / 1 pcs
Pcs / Container	630 / 1287 / 1430 pcs
Features	
Forward/reverse Rotation	•
One button Edo/Turbo switch	•
Adjustable lower handle	•

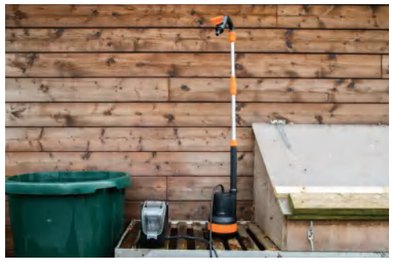






20V Cordless Clear Pump

Model No.	LX CWP1
Technical Specification	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	2.5 Ah
Charger	2.4 A
Charging Time	60 mins
Power	65 W
No load speed	13000 rpm
Max.Flow rate	2000 L/H
Max.immersion depth	3m
IP numbe	IPX8 for pump;IPX4 for control box
Packaging	
Net Weight	3 kg
Gross Weight	3.3 kg
Packing Size	30 x19 x 25 cm / 1pcs
Pcs / Container	1456 / 3024 / 3600 pcs



Powerful spray projection with extension lance for hard-to-reach plants and ease cleaning tasks



Choose among alternative watering durations, comes in handy with prinklers and irrigation system.



Battery control unit can be used with both wall and tank attachments wherever rainwater tanks are located



Pump equipped with anti-siphoning connector to prevent from accidentally draining



20-V lithium-ion battery can also be used for other YARD FORCE 20V outdoor products

CR20v



Quick Release
Easy to Disassemble & Clean

Pure Copper Nozzle & Core
Not easy to rust

3 Types, 2 widths
Horizontal, Vertical, Circular

Brushless Motor High Efficiency,
Low Noise, Longer Lifetime

Stepless Speed Control
Fit for various objects

YARD FORCE
Universal 20V Lithium-ion Battery



20V Paint Sprayer

Model No.	LP C06P
Technical Specification	
Paint reservoir	800 ml
Motor	Brushless
Nozzle	Φ 1.5 / Φ 2.5 mm
Max. flow rat	1000 ml / min
Battery cap.	2.0 Ah
Charger	2.4 A
Packaging	
Net Weight	1.8 kg
Gross Weight	2.4 kg
Packing Size	33 x 28.5 x 12.5 cm / 1pcs
Pcs / Container	1872 / 3816 / 4452 pcs
Features	
Fully Adjustable Paint Volume	•
Single Lock	•



Fully adjustable paint volume for ultimate control



Single lock button to quickly change the paint pot, refill or clean



20V 2.0Ah battery paint sprayer with 2 spray settings



20V Camping Light

Model No.	LL C50
Technical Specification	
Voltage	20 V
Brightness	500 LM
Battery Availability	2.0 Ah
Charger	2.4 A
Charger Input	100-240V /50/60Hz / 0.4A
Charger Output	26V DC / 450mA
Charge Time Max	5 hours
Light Modes	daylight(6000k),warm white(2700k),
	combined(4500k), warning light(4500k)
Charging Ports	USB-A+USB-C(5V 2A)
Packaging	
Net Weight	1.62 kg
Gross Weight	1.83 kg
Packing Size	269 x 124 x 241 cm / 1 pc
Pcs / Container	3040 / 6240 / 6960 pcs



20V Vacuum Cleaners

Model No.	LW CVC2
Technical Specification	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	4.0 Ah
Charger	2.4 A
Charging Time	100 mins
Rated Power	350 W
Air Flow (Max)	> 45 CFM
Vacuum (Max)	> 9 Kpa
Tank Volume	11 L
Hose length	0.45-1.8 m
No-load Running Time	Up to 20 mins
Packaging	
Net Weight	1.5 kg
Gross Weight	2 kg
Packing Size	430 x 310 x 335 mm / 1pc
Pcs / Container	650 / 1330 / 1450 pcs





20V Wet & Dry Vacuum Cleaner

Model No.	LW CVC1
Technical Specification	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	4.0 Ah
Charger	2.4 A
Charging Time	100 mins
Rated Power	200 W
Air Flow (Max)	> 45 CFM
Vacuum (Max)	> 9 Kpa
Tank Volume	20 L
Hose length	1.8 m
Packaging	
Net Weight	5 kg
Gross Weight	5.9 kg
Packing Size	34.2 x 33.2 x 51.7 mm / 1pc
Pcs / Container	497 / 1008 / 1190 pcs



CR20v

20V Work Light



Model No.	LL C15
Technical Specification	
Max. Brightness	1500LM(spot and flood two lights)
Settings	5
Battery Availability	2.0 Ah
Charger	2.4 A
Charging Time	50 mins
No-load Running Time	60 mins
Packaging	
Net Weight	0.68 kg
Gross Weight	0.88 kg
Packing Size	132 x 111 x307 mm /1 pc
Pcs / Container	3960 /8160 / 9500 pcs

BATTERY & CHARGER



It is the battery pack for your Garden Products
It is also the power bank to charge your phone and Pad
It also can be the light in dark night

Model No.	AL C20F
Technical Specification	
Voltage	20 V
Battery Type	Lithium-ion 21700 Cell
Battery Availability	4.0 Ah
Charger	2.4 A
Charging Time	75 mins
Max Output for iPhone	7.5 W
Max Output for Android Phone	10 W
LED Display Shows Charging Status	●
Packaging	
Net Weight	0.62 kg
Gross Weight	0.7 kg
Packing Size	15.2x8.5x7.5 cm / 1 pc
Pcs / Container	24920 / 50820 / 58080 pcs



Model No.	AL C20B	AL C25	AL C40B	AL C50
Technical Specification				
Voltage	20 V	20 V	20 V	20 V
Battery Type	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion
Battery Availability	2.0 Ah	2.5 Ah	4.0 Ah	5.0 Ah
Charging Time(charger 2.4A)	50 mins	60 mins	100 mins	120 mins
Packaging				
Net Weight	0.46 kg	0.46 kg	0.66 kg	0.66 kg
Gross Weight	0.5 kg	0.5 kg	0.7 kg	0.7 kg
Packing Size	13 x 6 x 8 cm / 1 pc	13 x 6 x 8 cm / 1 pc	13 x7.5 x 8.8 cm / 1 pc	13 x7.5 x 8.8 cm / 1 pc
Pcs / Container	32700 / 67200 / 76160 pcs	32700 / 67200 / 76160 pcs	25920 / 53280 / 62160 pcs	25920 / 53280 / 62160 pcs
Features				
Power LED showing power levels				
PCB protection against Overcharging/discharging				
PCB Heat protection				



Model No.	AL C24C	AL C40D
	Single Battery Charger	Dual Battery Charger
Technical Specification		
Input	220-240V~, 50/60 Hz 65 W	220-240V~, 50/60 Hz 120 W
Output	20V ⎓, 2.4 A	21V ⎓, 4.0 A
Packaging		
Net Weight	0.44 kg	0.6 kg
Gross Weight	0.48 kg	0.75 kg
Packing Size	14x8x13 cm / 1 pc	22.3x8.4x19.3 cm / 1 pc
Pcs / Container	15600 / 32100 / 32100 pcs	5880 / 12060 / 14472 pcs
Features		
Power indicator LED	●	●
Single cell monitoring	●	●
Protection against Heat	●	●



BRUSHLESS MOTOR



- **EXCELLENT POWER:** Electronic steering replaces mechanical steering, low voltage characteristics, strong torque overload characteristics, large starting torque, small starting current, and greatly reduced energy of friction loss.

- **ENERGY SAVING:** The conversion of electrical energy to mechanical energy efficiency could reach up to 96%, 28% conversion efficiency higher and 20% energy saving than traditional motor.

- **MAINTENANCE-FREE:** Compared with the traditional, no need to replace carbon brushes or clean dust ever again, more convenience and time saving for your life.

- **MORE STABLE:** The actuator can control the rotor to keep in a stable speed, stable performance, and more manageable.

- **LONGER OPERATING TIME:** No brush, low operating temperature and less friction, more than 2000 running hours, 7-10 years service life is three times than traditional motors.

- **MORE SILENT:** Ultra-sophisticated structure between components keep less friction, lower noise under 50db, it's more silent than 65db which traditional motor always made.

- **COMPETITIVE DESIGN:** More sophisticated structure with smaller size, light your tools, make it easier to operate and more ergonomic to handle.

YARD FORCE
FOR LIFE ON THE GO

40V Battery System

G R 40v

» One Yard Force 40V battery could fit in light but powerful products which deliver more power, longer running time, suitable for small or medium gardens and provides maximum 3 years warranty.

» In Yard Force 40V battery range, lawn mower, hedge trimmer, grass trimmer, chain saw, blower and high pressure washer can meet the detailed work in the garden and support you with quietly and light weight.

40V Video

YARD FORCE
FOR LIFE ON THE GO



HAND-HELD


LH G51


LS G30


LB G18


LT G33A

STEEL DECKING MOWER


LM G46D


LM G51A


LM G41


LM G51B


LM G46A

PLASTIC DECKING MOWER


LM G34A


LM G40A


LM G37A


LM G44A

New Lawn Mower Series

» The new 40V steel decking cordless lawn mower is more solid, stronger, and equipped with more powerful battery. With BoostX™ technology, Yard Force GR40V series steel decking lawn mowers can provide even more power when mowing in high grass to save more battery power, and maintain cutting efficiency.





FEATURES



Single/Variable Speed
Self-Propelled Driving



40V Power Head with
BoostX™ Technology



55 Hybrid Grass Bag



Front Handle for Easy Lifting
and Verticle Storage



Central Cutting Height Adjustment



4-in-1 Steel Decking

- 4-in-1 Steel Decking: Side Discharge / Rear Discharge / Collection / Mulching
- BoostX™ Technology: 40V power head will bring more power into brushless motor to make sure highest cutting efficiency on thick grass area automatically



Steel Decking

GR40v



Model No.	LM G41A	LM G46A	LM G46D	LM G51C	LM G51D
Suitable for Lawn Area Up To	550 ㎡	600 ㎡	800 ㎡	850 ㎡	850 ㎡
Technical Specifications					
Voltage	40 V	40 V	40 V	40 V	40 V
Battery Type	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion
Battery Availability	4.0 Ah	4.0 Ah	5.0 Ah	5.0 Ah	5.0 Ah
Charger	3 A	3 A	3 A	3 A	3 A
Motor Type	Brushless	Brushless	Brushless	Brushless	Brushless
No-load Speed	3400 min^{-1}	3300 min^{-1}	3300 min^{-1}	3200 min^{-1}	3200 min^{-1}
No-load Running Time	45 mins	40 mins	40 mins	40 mins	40 mins
Wheel Size	165 / 200 mm	200 / 250 mm	200 / 250 mm	200 / 300 mm	200 / 300 mm
Driving System	Push	Push	Self-propelled	Push / Self-propelled	Self-propelled
Drive Speed	-	-	3.5 km / h	-	3.5 km / h
Cutting Deck Material	Steel	Steel	Steel	Steel	Steel
Cutting Width	41 cm / 16"	46 cm / 17"	46 cm / 17"	51 cm / 20"	51 cm / 20"
Cutting Height	25 – 75 mm	25 – 75 mm	25 – 75 mm	25 – 75 mm	25 – 75 mm
Cutting Height Steps	7	7	7	7	7
Grass Bag Capacity	45 L	55 L	55 L	60 L	60 L
Packaging					
Net Weight	23.0 kg	24.6 kg	33.52 kg	31.0 kg	33.0 kg
Gross Weight	25.8 kg	26.5 kg	36.2 kg	33.0 kg	35.0 kg
Packing Size	73 x 50 x 43.5 cm / 1 pc	82.5 x 55 x 48 cm	86 x 57 x 55cm / 1 pc	89 x 60 x 45 cm	89 x 60 x 45 cm
Pcs / Container	170 / 355 / 424 pcs	112 / 228 / 285 pcs	104 / 216 / 216 pcs	105 / 225 / 225 pcs	105 / 225 / 225 pcs
Features					
BoostX™ Technology	●	●	●	●	●
4-in-1 Decking	●	●	●	●	●
Central Height Adjustment	●	●	●	●	●
Foldable Handle	●	●	●	●	●
Brushless Motor	●	●	●	●	●
Self-propelled Speed Control	–	–	●	–	●
Vertical Storage	●	●	●	●	●

GR40v

Plastic Decking



Model No.	LM G34A	LM G37A	LM G40A	LM G44A
Suitable for Lawn Area	300 ㎡	400 ㎡	500 ㎡	600 ㎡
Technical Specifications				
Voltage	40 V	40 V	40 V	40 V
Battery Type	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion
Battery Availability	2.5 Ah	2.5 Ah	4.0 Ah	4.0 Ah
Charger	3 A	3 A	3 A	3 A
Charging Time	60 mins	60 mins	120 mins	120 mins
Cutting Width	34 cm	37 cm	40 cm	44 cm
Motor Type	Brushless	Brushless	Brushless	Brushless
No-load Speed	3400 min^{-1}	3400 min^{-1}	3400 min^{-1}	3200 min^{-1}
No-load Running Time	35 mins	32 mins	40 mins	35 mins
Wheel Size	140 / 200 mm	165 / 250 mm	165 / 250 mm	165 / 250 mm
Cutting Deck Material	Plastic	Plastic	Plastic	Plastic
Cutting Width	34 cm / 14"	37 cm / 15"	40 cm / 16"	44 cm / 17"
Cutting Height	25 – 75 mm	25 – 75 mm	25 – 75 mm	25 – 75 mm
Cutting Height Steps	7	7	7	7
Grass Bag Capacity	35 L	40 L	45 L	50 L
Packaging				
Net Weight	12.7 kg	14.5 kg	16.8 kg	19.0 kg
Gross Weight	15.7 kg	17.5 kg	19 kg	22.0 kg
Packing Size	76 x 44 x40.5 cm / 1 pc	77 x 45 x 41 cm / 1 pc	80 x 50 x 43cm / 1 pc	85 x 53 x 42.5 cm / 1 pc
Pcs / Container	195 / 400 / 480 pcs	190 / 390 / 468 pcs	160 / 330 / 390 pcs	140 / 285 / 342 pcs
Features				
Central Height Adjustment	●	●	●	●
Foldable Handle	●	●	●	●
Brushless Motor	●	●	●	●



Grass Trimmer









3 cutting width adjustments, ranging from 28-33mm

Pivoting head allows you to easily change from edging to trimming

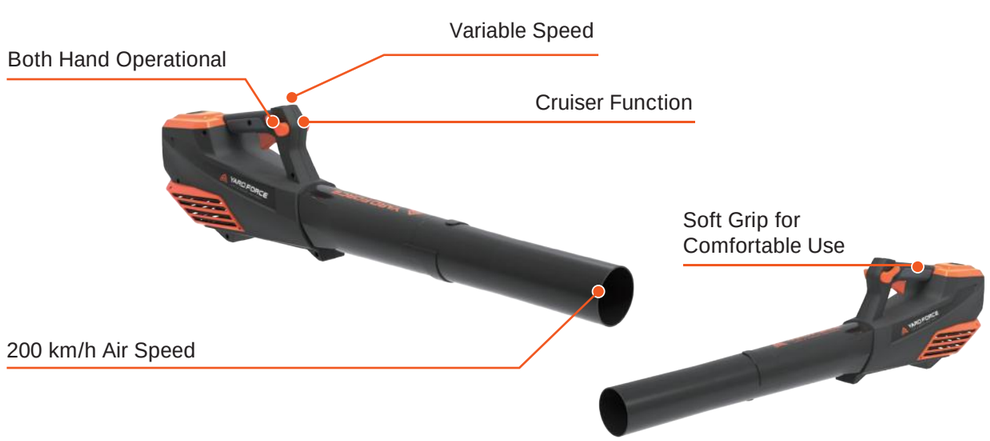
Multi-position head to reach the most difficult areas.

Model No.	LT G33A
Technical Specification	
Voltage	40 V
Battery Type	Lithium-ion
Battery Availability	2.5 Ah
Charger	3 A
Charging Time	100 mins
No-load Speed	8000 min^{-1}
Cutting Width	280-330 mm
String Spool	ϕ1.6 x 5 mm
No-load Running Time	45 mins (Lowest Speed)
	25 mins (Highest Speed)
Packaging	
Net Weight	7.06 kg
Gross Weight	8.92 kg
Packing Size	1050 x 255 x 250 mm/ 1 pc
Pcs / Container	440 / 900 / 1010 pcs
Features	
Soft Grip	●
Cutting Line Auto Release	●
Speed Adjustment	●

Hedge Trimmer



Model No.	LH G60
Technical Specification	
Voltage	40 V
Battery Type	Lithium-ion
Battery Availability	2.5 Ah
Charger	3 A
Charging Time	100 mins
No-load Speed	1400 min^{-1}
Max. Cutting Dia.	280 mm
Cutting Length	580 mm
No-load Running Time	50 mins
Brake	Electrical
Packaging	
Net Weight	5.88 kg
Gross Weight	7.74 kg
Packing Size	121 x 25.5 x 21 cm / 1 pc
Pcs / Container	429 / 935 / 1020 pcs
Features	
3-Sides Operational	●
Lase-cut Blade	●
Rear Handle Rotating	●



Blower

Model No.	LB G18
Technical Specification	
Voltage	40 V
Battery Type	Lithium-ion
Battery Availability	2.5 Ah
Charger	3 A
Charging Time	100 mins
No-load Speed	22000 min^{-1}
No-load Running Time	45 mins (Lowest Speed)
	15 mins (Highest Speed)
Blowing Function	
Max. Air Speed	230 km / h
Max. Air Volume	550 CFM
Packaging	
Net Weight	5 kg
Gross Weight	6.48 kg
Packing Size	71 x 26.5 x 27.5cm / 1 pc
Pcs / Container	552 / 1152 / 1296 pcs
Features	
Variable Speed Settings	●
BoostX^{tm} Function	●



Chain Saw

Model No.	LS G35
Technical Specification	
Voltage	40 V
Battery Type	Lithium-ion
Battery Availability	2.5 Ah
Charger	3 A
Charging Time	100 mins
Chain Speed	10 m/s
Chain Pitch	9.525 mm
Chain Bar Length	356mm (14")
No-load Running Time	30 mins
Packaging	
Net Weight	6.9 kg
Gross Weight	7.32 kg
Packing Size	48 x 23.5 x 32cm / 1 pc
Pcs / Container	756 / 1568 / 1792 pcs
Features	
Lubrication	●
Tool-free Assembly	●
Brushless Motor	●

Battery & Charger









Model No.	AL G25	AL G40	AL G50
Technical Specification			
Voltage	40 V	40 V	40 V
Battery Type	Lithium-ion 18650 Cell	Lithium-ion 18650 Cell	Lithium-ion 18650 Cell
Battery Availability	2.5 Ah	4.0 Ah	5.0 Ah
Charger Model	AL G03C	AL G03C	AL G03C
Charging Time	60 mins	80 mins	80 mins
Packaging			
Net Weight	0.98 kg	1.38 kg	1.38 kg
Gross Weight	1.02 kg	1.42 kg	1.42 kg
Packing Size	13x12x10.5 cm / 1 pc	13x12x10.5 cm / 1 pc	13x12x10.5 cm / 1 pc
Pcs / Container	12320 / 25200 / 28800 pcs	12320 / 25200 / 28800 pcs	12320 / 25200 / 28800 pcs
Features			
Power LED showing power levels			
PCB protection against Overcharging/discharging			
PCB Heat protection			





Model No.	AL G03C
	Single Battery Charger
Technical Specification	
Voltage	40 V
Input	220-240V~, 50/60 Hz
Output	40V ⎓, 3 A
Packaging	
Net Weight	0.98 kg
Gross Weight	1.04 kg
Packing Size	48.5 x 45 x 29 cm / 6pcs
Pcs / Container	2880 / 5952 / 6696 pcs
Features	
Power indicator LED	_
Single cell monitoring	●
Protection against Heat	●







60V Battery System

MR 60v

» Yard Force® now announced the new 60V series into the market: better cutting performance especially in high grass cutting, but better cost-efficiency. All 60V series are now equipped with brushless motor which can deliver 30% more torque than 40V and save battery when operating. With the new 21700 battery cell, the battery has the most density in the market, Yard Force® MR60 series is suitable for semi-professional users.

» The new Yard Force® MR60 series brings 41cm, 46cm and 51cm wheeled lawn mowers, and hand-held products like chain saw, hedge trimmer, blower, grass trimmer and brush cutter in one package, suitable for almost all working conditions in the garden.

60V Video

YARD FORCE
FOR LIFE ON THE GO



Blower
LB M20



Hedge Trimmer
LH M51





Chain Saw
LS M30



Brush Cutter
LT M30

MR60v

Lawn Mower


LM M41


LM M46A


LM M46B


LM M51A


LM M51B

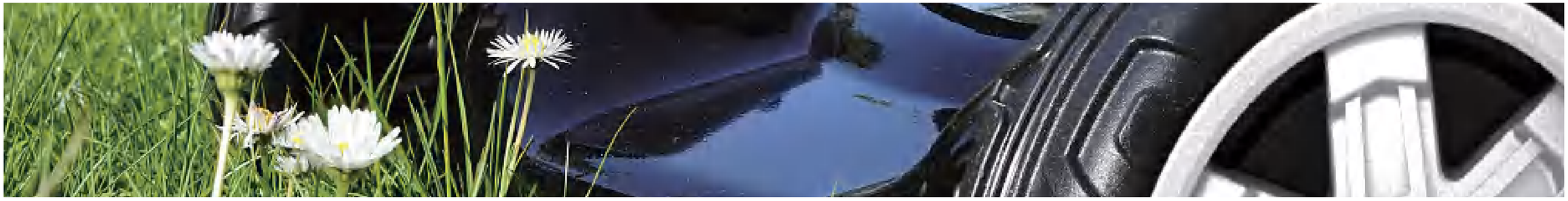




Model No.	LM M41	LM M46A	LM M46B
Suitable for Lawn Area Up To	600 ㎡	750 ㎡	800 ㎡
Technical Specifications			
Voltage	60 V	60 V	60 V
Battery Type	Lithium-ion	Lithium-ion	Lithium-ion
Battery Availability	2.5 Ah	4.0 Ah	4.0 Ah
Charger	2.5A	2.5A	2.5A
Motor Type	Brushless	Brushless	Brushless
No-load Speed	3400 min^{-1}	3300 min^{-1}	3300 min^{-1}
No-load Running Time	30 mins	35 mins	35 mins
Wheel Size	165 / 200 mm	200 / 250 mm	200 / 250 mm
Driving System	Push	Push	Self-propelled
Cutting Deck Material	Steel	Steel	Steel
Cutting Width	41 cm	46 cm	46 cm
Cutting Height	25 – 75 mm	25 – 75 mm	25 – 75 mm
Cutting Height Steps	7	7	7
Grass Bag Capacity	45 L	55 L	55 L
Packaging			
Net Weight	23.0 kg	30.6 kg	31.0 kg
Gross Weight	25.8 kg	36.5 kg	37.0 kg
Packing Size	73 x 50 x 43.5 cm	82.5 x 55 x 48 cm	86 x 57 x 55 mm
Pcs / Container	170 / 355 / 424 pcs	112 / 228 / 285 pcs	104 / 216 / 216 pcs
Features			
BoostX™ Technology	●	●	●
4-in-1 Decking	●	●	●
Central Height Adjustment	●	●	●
Foldable Handle	●	●	●
Brushless Motor	●	●	●
Vertical Storage	●	●	●




Model No.	LM M51A	LM M51B
Suitable for Lawn Area Up To	850 ㎡	900 ㎡
Technical Specifications		
Voltage	60 V	60 V
Battery Type	Lithium-ion	Lithium-ion
Battery Availability	4.0 Ah	4.0 Ah
Charger	2.5A / 4A	2.5A
Motor Type	Brushless	Brushless
No-load Speed	3200 min^{-1}	3200 min^{-1}
No-load Running Time	45 mins	45 mins
Wheel Size	200 / 300 mm	200 / 300 mm
Driving System	Push	Self-propelled
Cutting Deck Material	Steel	Steel
Cutting Width	51 cm	51 cm
Cutting Height	25 – 75 mm	25 – 75 mm
Cutting Height Steps	7	7
Grass Bag Capacity	60 L	60 L
Packaging		
Net Weight	31.0 kg	33.0 kg
Gross Weight	33.0 kg	35.0 kg
Packing Size	89 x 60 x 45 cm	92 x 61 x 52 cm
Pcs / Container	105 / 225 / 225 pcs	105 / 225 / 225 pcs
Features		
BoostX™ Technology	●	–
4-in-1 Decking	●	●
Central Height Adjustment	●	●
Foldable Handle	●	●
Brushless Motor	●	●
Self-propelled Speed Control	–	●
Vertical Storage	●	●



MR60v

Chain Saw



Model No.	LS M30
Technical Specification	
Voltage	60 V
Battery Type	Lithium-ion
Battery Availability	2.5 Ah
Charger	2.5 A
Motor Type	Brushless
Charging Time	60 mins
Chain Speed	10 m/s
Chain Bar Length	406mm (16")
No-load Running Time	30 mins
Packaging	
Net Weight	4.6 kg
Gross Weight	5 kg
Packing Size	48 X 23.5 X 32 cm
Pcs / Container	756 / 1568 / 1792 pcs
Features	
2-Sides Operational	●
Tool-free Chain	●

Hedge Trimmer



Model No.	LH M51
Technical Specification	
Voltage	60 V
Battery Type	Lithium-ion
Battery Availability	2.5 Ah
Charger	2.5 A
Charging Time	60 mins
No-load Speed	1200/1300/1500 min^{-1}
Motor Type	Brushless
Max. Cutting Dia.	30 mm
Cutting Length	620 mm
No-load Running Time	35 mins (Lowest Speed)
	25 mins (Highest Speed)
Brake	Electrical
Packaging	
Net Weight	3.6 kg
Gross Weight	5.5 kg
Packing Size	1210X255X210mm / 1 pc
Pcs / Container	429 / 935 / 1020 pcs
Features	
3-Sides Operational	●
Lase-cut Blade	●
Rear Handle Rotating	●

Blower



Model No.	LB M20
Technical Specification	
Voltage	60 V
Battery Type	Lithium-ion
Battery Availability	2.5 Ah
Charger	2.5 A
Charging Time	60 mins
No-load Speed	23000 min^{-1}
No-load Running Time	30 mins (Lowest Speed)
	15 mins (Highest Speed)
Motor Type	Brushless
Blowing Function	
Max. Air Speed	230 km / h
Max. Air Volume	550 CFM
Packaging	
Net Weight	2.6 kg
Gross Weight	4.1 kg
Packing Size	710 X 265 X 275mm / 1 pc
Pcs / Container	552 / 1152 / 1296 pcs
Features	
Variable Speed Settings	●



Brush Cutter



Model No.	LT M30
Technical Specification	
Voltage	60 V
Battery Type	Lithium-ion
Battery Availability	2.5 Ah
Charger	2.5 A
Motor Type	Brushless
Charging Time	60 mins
No-load Speed	6000 – 8000 min^{-1}
Cutting Width	406 mm
String Spool	406mm for line trimmer 255/300mm for blade
No-load Running Time	30 mins (Lowest Speed)
	15 mins (Highest Speed)
Packaging	
Net Weight	7.88 kg
Gross Weight	9.38 kg
Packing Size	1050 X 270 X 250 mm / 1 pc
Pcs / Container	396 / 810 / 900 pcs
Features	
Brushless Motor	●
Soft Grip	●
Cutting Line Auto Release	●
Speed Adjustment	●



Cordless Trolley

Model No.	LX MTR1
Technical Specification	
Voltage	60 V
Battery Type	Lithium-ion 21700 Cell
Battery Availability	4.0 Ah
Drive wheels size	16” (400mm)
Load	150 Kg
Max. Climbing Angle	15°
Forward speed control	2
Packaging	
Net Weight	46 kg
Gross Weight	51 kg
Packing Size	1020 x 660 x 510mm / 1 pc
Pcs / Container	64 / 142 / 178 pcs



Cordless Snow Blower

Model No.	LN M56
Technical Specification	
Motor	Brushless
Voltage	60 V
Battery Type	Lithium-ion 21700 Cell
Battery Availability	4.0 Ah
Battery Runtime Max	working time up to 30 mins no-load running time up to 45 mins.
Charger Input	100-240V, 50/60Hz
Charger Output	63V D.C. 4A
Charge Time Max	1 hour
No Load Speed	2500 RPM
Impeller Size	20 cm
Clearing Width	56 cm
Clearing Depth	25 cm
Discharge Distance Max	9 m
Packaging	
Net Weight	19.8 kg
Gross Weight	23 kg
Packing Size	58 x 60 x 56cm / 1 pc
Pcs / Container	— / 304 / 304 pcs

Battery & Charger







Model No.	AL M25	AL M40
Technical Specification		
Voltage	60 V	60 V
Battery Type	Lithium-ion	Lithium-ion 21700 Cell
Battery Availability	2.5 Ah	4.0 Ah
Charger Model	AL M25C	AL M25C
Charging Time	80 mins	120 mins
Packaging		
Net Weight	0.98 kg	1.38kg
Gross Weight	1.02 kg	1.42 kg
Packing Size	13x12x10.5 cm / 1 pc	13x12x10.5 cm / 1 pc
Pcs / Container	12320 / 25200 / 28800 pcs	12320 / 25200 / 28800 pcs
Features		
Power LED showing power levels		
PCB protection against Overcharging/discharging		
PCB Heat protection		





Model No.	AL M25C
	Single Battery Charger
Technical Specification	
Voltage	60 V
Input	100-240V~, 50/60 Hz, 200W
Output	63V ⎓, 2.5 A
Packaging	
Net Weight	0.98 kg
Gross Weight	1.04 kg
Packing Size	26x21.5x16 cm / 1 pc
Pcs / Container	2880 / 5952 / 6696 pcs
Features	
Power indicator LED	●
Single cell monitoring	●
Protection against Heat	●



Walk-behind Lawn Mower

Outstanding performance
from distinguished design and reliability.

With distinctive features, Yard Force lawn mowers are your best choice to create wonderful garden better and quicker. The range includes petrol, electric and hand push models with push or self-propelled driving systems, designed for all day or any time use. All Yard Force lawn mowers have outstanding performance, thanks to their distinguished design and well-known reliability.

Petrol Power

40cm&41cm



46cm



51cm



53cm



Petrol Lawn Mower



» The Yard Force petrol lawn mower series has the reliable 4-in-1 cutting system which combines mulching, rear discharge, side discharge and collecting. Starting from 41cm cutting width, Yard Force petrol lawn mowers can cover gardens from 1000 to 2500 sqm.

» Large rear wheels improves maneuverability, central cutting height adjustment for easy usage, and a powerful Briggs & Stratton Engine.



FEATURES



Electric Start



Self-propelled Driving System



A Full range of Engine Powers



Big Grass Bag



Grass Comb



Rough Strong Wheel



4-in-1 Cutting System

OptiBlade™ Technology

OptiBlade™ Technology is a specially designed cutting blade with a lighter, more solid, and superior cutting performance and produces less noise in comparison to other blades in more conventional machines.





Model No.	GM R40	GM R40A	GM R41A	GM B41	GM B41A	GM A46	GM B46CK	GM B46E
Technical Specifications								
Engine Brand	Rato	Rato	Rato	B&S	B&S	Zongshen	B&S	B&S
Displacement	127 cc	127 cc	127 cc	125 cc	125 cc	149 cc	125 cc	140 cc
Power	2.0 kw	2.0 kw	2.0 kw	1.8 kw	1.8 kw	2.3 kw	1.8 kw	xx kw
Driving System	Push	Self-propelled	Push	Self-propelled	Self-propelled	Self-propelled	Self-propelled	Self-propelled
Cutting Width	400 mm	400 mm	410 mm	410 mm	410 mm	460 mm	460 mm	460 mm
Cutting Height	25~75 mm, 5 pos	25~75 mm, 5 pos	25~75 mm, 7 pos	25~75 mm, 7 pos	25~75 mm, 7 pos	25~75 mm, 7 pos	25~75 mm, 7 pos	25~75 mm, 7 pos
Deck Material	Plastic	Plastic	Steel	Steel	Steel	Steel	Steel	Steel
Grass bag	45 L, fabric	45 L, fabric	45 L, fabric	45 L, fabric	45 L, fabric	55 L, Hybird	55 L, Hybird	55 L, Hybird
Wheels	165/165 mm PP	165/200 mm PP	165/200 mm	165/200 mm	165/200 mm	165/200 mm	165/200 mm	165/200 mm
Packaging								
Net Weight	18.1 kg	20.4 kg	37.2 kg	21.0kg	22.5kg	26.0 kg	26.9 kg	28.5 kg
Gross Weight	21.8 kg	23.9 kg	40.4 kg	24.5 kg	264.5 kg	28.8 kg	31.5 kg	31.0 kg
Packing Size	79 x 49 x 42 cm	79 x 50 x 43.5 cm	101 x 61 x 52 cm	73 x 56 x 43.5 cm	73 x 56 x 43.5 cm	80 x 56 x 43.5 cm	80 x 58 x 45 cm	83 x 53.5 x 50 cm
Pcs / Container	160 / 345/ 414 pcs	160 / 340 / 408 pcs	80 / 168 / 210 pcs	160 / 325 / 375 pcs	160 / 335 / 375 pcs	140 / 290 / 348 pcs	140 / 285 / 285 pcs	112 / 232 / 285 pcs
Features								
Mulching	•	•	•	•	•	•	•	•
Electric Start	–	–	–	–	–	–	–	•
Central Height Adjustment	•	•	•	•	•	•	•	•
Foldable Handle	•	•	•	•	•	•	•	•
Plastic Grass Bag Cover	–	–	–	–	–	–	•	•



Mulching

The mulching feature allows the machine to finely grind the grass cuttings and re introduce them to the soil, creating a fertilization system.



Collection

Each machine has a grass bag which collects a minimum of 45L.

Side Discharge

The grass cuttings have been re introduced from the side of the machine back into the soil .



Rear Discharge

The grass cuttings have been redistributed through the machine and back into the soil through the rear discharge function.



Model No.	GM A51	GM H51	GM A53	GM H53	New	New	New
Technical Specifications							
Engine Brand	Zongshen	HONDA GCV170	NP170E	HONDA GCV200	HONDA GCV170	HONDA GCV170	HONDA GCV200
Displacement	171 cc	167 cc	171 cc	202 cc	167 cc	167 cc	202 cc
Power	2.7kw	2.7kw	2.7kw	2.8kw	2.7kw	2.7kw	2.8kw
Driving System	Self-propelled	Self-propelled	Self-propelled	Self-propelled	Self-propelled	Self-propelled	Self-propelled
Cutting Width	510 mm	510 mm	530 mm	530 mm	530 mm	530 mm	530 mm
Cutting Height	25~75 mm, 7 pos	25~75 mm, 7 pos	25~75 mm, 7 pos	25~75 mm, 7 pos	30~80 mm, 6 pos	30~80 mm, 6 pos	30~80 mm, 6 pos
Deck Material	Steel	Steel	Steel	Steel	Steel	Steel	Steel
Grass bag	65 L, Hybird	65 L, Hybird	65 L, Hybird	65 L, Hybird	70 L, Hybird	70 L, Hybird	70 L, Hybird
Wheels	165/250 mm	200/300 mm	200/300 mm	200/300 mm	200/250 mm	200/250 mm	200/250 mm
Packaging							
Net Weight	33.5 kg	37.1 kg	36.5 kg	37.2 kg	22.0 kg	22.0 kg	22.0 kg
Gross Weight	37 kg	41.0 kg	40.0 kg	42.4 kg	25.0 kg	25.0 kg	25.0 kg
Packing Size	93 x 61 x 44 cm	93 x 61 x 44 cm	93 x 61 x 48.5 cm	102 x 61.5 x 52 cm	77 x 52.5 x 41.5 cm	77 x 52.5 x 41.5 cm	77 x 52.5 x 41.5 cm
Pcs / Container	105 / 220 / 264 pcs	105 / 220 / 264 pcs	84 / 176 / 220 pcs	80 / 168 / 210 pcs	165 / 335 / 396 pcs	165 / 335 / 396 pcs	165 / 335 / 396 pcs
Features							
Side discharge	•	•	•	•	•	•	•
Mulching	•	•	•	•	•	•	•
Mow stow	–	–	–	•	–	–	–
Variable speed	–	–	–	•	–	–	–
Electric Start	–	–	•	–	–	–	–
Rear discharge	–	–	–	–	•	•	•

MOW N'STOW® innovation by BRIGGS & STRATTON®

Vertical Storage

The Mow N'Stow function of petrol engines innovated by Briggs &Stratton enables the lawn mower could be stored in foldable and vertical, saving more spaces and no leak in oil, equipped in all engines.



GM R40A



GM B41A

YARD FORCE
FOR LIFE ON THE GO





Model No.	GM R40A	GM B41A	GM A46
Technical Specifications			
Engine Brand	Rato	B&S	Chinese(Zongshen)
Displacement	127 cc	125 cc	149 cc
Power		1.8 kw	2.3 kw
Driving System	Self-propelled	Self-propelled	Self-propelled
Cutting Width	400 mm	410 mm	460 mm
Cutting Height	25~75 mm, 5 pos	25~75 mm, 7 pos	25~75 mm, 7 pos
Deck Material	Plastic	Steel	Steel
Grass bag	45 L, fabric	45 L, fabric	55 L, Hybird
Wheels	165/200 mm PP	165/200 mm	165/200 mm
Packaging			
Net Weight	20.4 kg	22.5kg	26.0 kg
Gross Weight	23.9 kg	264.5 kg	28.8 kg
Packing Size	79 x 50 x 43.5 cm	73 x 56 x 43.5 cm	80 x 56 x 43.5 cm
Pcs / Container	160 / 340 / 408 pcs	160 / 335 / 375 pcs	140 / 290 / 348 pcs
Features			
Mulching	–	•	•
Electric Start	–	–	–
InStart Technology	•	–	–
Central Height Adjustment	•	•	•
Foldable Handle	•	•	•



GM A46

YARD FORCE
FOR LIFE ON THE GO





Including on-board computer

- Total runtime
- Oil change
- Air filter change
- LCD Screen in Low Battery
- Replace Spark Plug
- Replace Cutting Blade

FEATURES



Self-propelled, 145 cc engine with 2.0 kW power, designed to get the job done with the least effort, essential for mowing and quiet operation, with easy-starting system and low emissions.



Integrated display screen for user to monitor working condition of petrol lawn mower during operation.



Central height adjust-ment with 7 cutting positions , ranging from 25-75mm ensures the ideal cut through out the season.



The YARD FORCE 53cm mower is fitted with a 55 litre easy to emptygrass collection bag

Model No.	GM H46A
Suitable for Lawn Area	1800 ㎡
Technical Specifications	
Engine Brand	HONDA
Engine Model	GCV145
Displacement	145 cc
Fuel Tank Capacity	0.91 L
Oil Capacity	0.4 L
Power	2.0 kW
Gross Torque	7.5 Nm
Drive System	Self-Propelled
Wheel Size (Front / Rear)	165 / 250 mm
	6" / 10"
Cutting Deck Material	Steel
Cutting Width	46 cm
Cutting Height (mm)	25 - 75
Cutting Height Steps	7
Grass Bag Capacity	55 L
Packaging	
Net Weight	30.5 kg
Gross Weight	34.5 kg
Packing Size	83 x 56 x 49.5 mm
Pcs / Container	112 / 220 / 280 pcs
Features	
4 in 1 Decking*	●
Central Height Adjustment	●
Foldable Handle	●
Plastic Grass Bag Cover	●



FEATURES



Self-propelled, 202 cc engine with 2.8 kW power, designed to get the job done with the least effort, essential for mowing and quiet operation, with easy-starting system and low emissions.



The Yard Force 53cm petrol mower includes a mulching plug.



Central height adjust-ment with 7 cutting positions , ranging from 25-75mm ensures the ideal cut through out the season.



The YARD FORCE 53cm mower is fitted with a 65 litre easy to emptygrass collection bag

Model No.	GM H53
Technical Specifications	
Engine Brand	HONDA GCV200
Displacement	202 cc
Power	2.8kw
Driving System	Self-propelled
Cutting Width	530 mm
Cutting Height	25~75 mm, 7 pos
Deck Material	Steel
Grass bag	65 L
Wheels	200/300 mm
Packaging	
Net Weight	37.2 kg
Gross Weight	42.4 kg
Packing Size	102 x 61.5 x 52 cm
Pcs / Container	80 / 168 / 210 pcs
Features	
Side discharge	•
Mulching	•
Mow stow	•
Variable speed	•
variable speed	•
Mow stow	•



YARD FORCE
FOR LIFE ON THE GO

Electric Lawn Mower





Model No.	EM N34B	EM N37B
Technical Specifications		
Voltage / Frequency	230-240 V~ / 50 Hz	230-240 V~ / 50 Hz
Input Power	1400 W	1600 W
Motor Type	Brush	Brush
No-load Speed	3500 min^{-1}	3500 min^{-1}
Wheel Size	140 / 165 mm	165 / 200 mm
Cutting Deck Material	Plastic	Plastic
Cutting Width	34 cm / 14"	37 cm / 15"
Cutting Height	20 – 70 mm	25 – 75 mm
Cutting Height Steps	6	7
Grass Bag Capacity	35 L	40 L
Packaging		
Net Weight	10.8 kg	13.6 kg
Gross Weight	12.5 kg	15.5 kg
Packing Size	65 x42 x33 cm / 1 pc	69.5 x 45 x 33 cm
Pcs / Container	348 / 698 / 798 pcs	296 / 600 / 686 pcs
Features		
Central Height Adjustment	•	•



Electric Power Garden Solutions

Delivering high power, without the noise and pollution of petrol or high price of battery powered items. Electric powered garden items are a smart choice for your everyday garden needs.

Instant Power

As soon as you press the power button, the power tools will operate at full power.

Simple Starting

No pull cords, no battery level checking our electric power tools are ready to use at any time.

Hedge Trimmers





Grass Trimmers





Blower



ChainSaw



Shredder



Scarifier







YARD FORCE
FOR LIFE ON THE GO







Model No.	EH U55	EH U35
Technical Specification		
Voltage / Frequency	230-240V ~ / 50 Hz	230-240V ~ / 50 Hz
Motor Type	Universal	Universal
Input Power	600 W	450 W / 500 W
No-load Speed	1650 / 1750 min^{-1}	1650 min^{-1}
Max. Cutting Dia.	20 mm	16 mm
Cutting Length	552 mm	400 mm
Blade Length	610 mm	450 mm
Brake	Electrical	Electrical
Packaging		
Net Weight	3.6 kg	2.7 kg
Gross Weight	3.9 kg	4.0 kg
Packing Size	106.5 x 18.5 x 18.5 cm	87 x 18.5 x 18.5 cm
Pcs / Container	1080 / 2304 / 2560 pcs	1080 / 2304 / 2560 pcs
Features		
3-Sided Front Handle	•	–
Lase-cut Blade	•	•





Model No.	ET U25	ET U24
Technical Specification		
Voltage	230-240 V ~ 50 Hz	230 V ~ 50 Hz
Motor Type	Universal	Universal
Input Power	350 W	250 W
No-load Speed	12000 min^{-1}	12000 min^{-1}
Cutting Width	250 mm	280 mm / 300 mm
String Spool	Φ 1.2 mm x 3 m	Φ 1.2 mm x 3 m
Packaging		
Net Weight	2.2 kg	1.8 kg
Gross Weight	2.95 kg	2.1 kg
Packing Size	24 x17 x 93 mm	51 x19 x 18.5 cm
Pcs / Container	768 / 1600 / 1800 pcs	2080 / 4400 / 4840 pcs
Features		
Wheeled Edger Function	●	–
Bump Feed	●	–
Adjustable Cutting Head	●	–
Adjustable Handle	●	●
Telescopic Shaft	●	–
Rotary Handle	●	●



Model No.	EB U30
Technical Specification	
Voltage	230-240 V ~ 50 Hz
Input Power	3000 W
Blower Attachment	
Variable speed	11500-15500 rpm
Air speed max.	100-300 km/h
Air volume	10-16 m^3/min
Collection bag	45L
Packaging	
Net Weight	3.95 kg
Gross Weight	5 kg
Packing Size	25.5 x 19 x 83.5 cm
Pcs / Container	540/ 1104 / 1656 pcs
3-in-1 Function	●
Support Wheels	●
Open-Window	●
Shock Absorption Function	●



Model No.	ES U35
Technical Specification	
Voltage	230-240 V ~ 50 Hz
Input Power	1800 W
Chain Saw Attachment	
Chain Speed	13 m/s
Chain Bar Length	14"
No load speed	7000rpm
Packaging	
Net Weight	4.8 kg
Gross Weight	5.2 kg
Packing Size	450 x 270 x190mm / 1 pcs
Pcs / Container	1272 / 2604/ 2821 pcs
Features	
Tool-free Assembly	●



Model No.	ER U45
Technical Specification	
Voltage	230-240 V ~ 50 Hz
Input Power	2800 W (P40)
No-load Speed	42 min^{-1}
Max Cutting Dia.	ϕ45 mm
Capacity of Collection	60 L
Packaging	
Net Weight	26.5 kg
Gross Weight	30 kg
Packing Size	56 x 39 x 52 cm / 1 pcs
Pcs / Container	236 / 492 / 615 pcs
Features	
Wheels for Easy Mobility	●
Overload Protection	●
Adjustable Slicing Thickness	●

Scarifier

Our scarifiers are distinctive and unique in design

Loosen and aerates the top layer of soil, mechanically destroys weeds, mix harvest and residue. All these elements help to ensure you have a healthy lawn. The Yard Force scarifier and tiller are the best tools to help you to create a manicured lawn without hours of hard work.

YARD FORCE
FOR LIFE ON THE GO





Model No.	EA U36A
Technical Specification	
Rated voltage/frequency	230 V~/50 Hz
Power	1500W
No-load Speed	3500 min^{-1}
Working Width	360 mm
Working Depth	- 12 ~ + 10 mm
Depth Adjust Positions	6
Cutting Heights	+10,+3,-3,-6,-12mm
Grass Bag	45 L
Packaging	
Net Weight	9.5 kg
Gross Weight	11.0 kg
Packing Size	65 x 51 x 32 cm / 1 pc
Pcs / Container	271 / 572 / 654 pcs
Features	
Central Depth Adjustment	●



Model No.	LA C37
Technical Specifications	
Voltage	20 V x 2
Battery Type	Lithium-ion
Battery Capacity	4.0Ah
No-load speed	3500rpm
Working depth in mm	+10/ 0/ +3/ -3/ -6/ -9/ -12 mm
Vibration	6,2 m/s^2; K = 3,1 m/s^2
Working Width	370 mm
Protection class	IPX4
Depth Adjust Positions	6
Grass Box	45 L
Blade	Stainless Steel
Packaging	
Net Weight	12 kg
Gross Weight	13.5 kg
Packing Size	65 x 51 x 32 cm / 1 pc
Pcs / Container	271 / 572 / 654 pcs
Features	
Central Depth Adjustment	●



Pressure Washers

Providing the ultimate cleaning performance.

Our Yard Force pressure washers are the perfect tools to carry out all types of outdoor cleaning tasks. The various features and applications allow you to clean a multitude of items and deliver different cleaning pressures.

- Bicycle
- Benches & Chairs
- Cars
- Barbecue
- Floors Stones
- Beach Chair Sun Umbrella
- Motorcycles
- Stairs
- Trucks
- Walls
- Fences
- Swimming Pool
- Trailer
- House & Shed
- Boats

	LW C02B
	LW C02A
	LW C04
	EW U11E
	EW U13E
	EW U15E
	EW N15X



AQUAJET







Model No.	LW C02A
Technical Specification	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	2.5 Ah
Charger	2.4 A
Charging Time	60 mins
Running Time	20 mins
Max.Flow	370 L / h
Working Pressure	14 Bar – 22 Bar
Packaging	
Net Weight	3.6 kg
Gross Weight	4.4 kg
Packing Size	54x16.5x24.5 cm / 1 pc
Pcs / Container	1072 / 2208 / 2760 pcs
Features	
5-in-1 Nozzle	●
Rear Handle Rotary & Single Power Button	●
Ergonomic Handle	●

Standard Accessories





Voltage
20 V

Max. Pressure
22 bar

Max. Flow
370 L / H

TSS

AQUAJET







Model No.	LW C02B
Technical Specification	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	2.5 Ah
Charger	2.4 A
Charging Time	60 mins
Running Time	20 mins
Max.Flow	220 L / h
Working Pressure	Max. 22 Bar
Packaging	
Net Weight	2.5 kg
Gross Weight	3.0 kg
Packing Size	34x24.5x15.5 cm / 1 pc
Pcs / Container	1728 / 3576 / 4172 pcs
Features	
6-in-1 Nozzle	•
Rear Handle Rotary & Single Power Button	–
Ergonomic Handle	•

Standard Accessories



Voltage
20 V

Max. Pressure
22 bar

Max. Flow
220 L / H

CR20v

AQUAJET



20V Cordless Pressure Washer

Model	LW C04
Technical specification	
Voltage	20 V
Battery Type	Lithium-ion
Battery Availability	4,0 Ah
Charger	2.4 A
Charging Time	100 mins
No-load Running Time	20 mins
Max. Flow	360 L / h
Working Pressure	40 bar - 45 bar
Packaging	
Net Weight	4,7 kg
Gross Weight	5,6 kg
Packing Size	51 x 25 x 21 cm
Pcs / Container	1000 / 2000 / 2300 pcs
Features	
5 selectable nozzle functions	•
Rotary knob on the back of the handle and single power button	•
Ergonomic handle	•









FEATURES



Integrated Hose Reel



Hose Guide



Powerful Motor for Various Applications



Telescopic Handle



Built in Detergent Tank and Accessories Storage

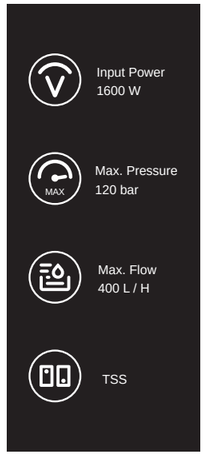


Wheels for Easy Mobility



Model No.	EW U11E
Technical Specification	
Voltage / Frequency	230-240V~ / 50 Hz
Input Power	1600 W
Max. Pressure	120 bar
Working Pressure	80 bar
Max. Flow	400 L/H
Motor Type	Universal
Pump Material	Aluminum
Packaging	
Net Weight	5.5 kg
Gross Weight	6.2 kg
Packing Size	30 x 23.5 x 40 cm / 1 pc
Pcs / Container	920/1890/2268 pcs
Features	
TSS (Total Stop System)	●
Intergrated Nozzles	–
Intergrated Hose	–
Intergrated Wire Reel	–
Horizontal Usage	–
Compact Design	●
Wheel for Easy Transportation	–
Foldable Handle	–
Telescopic Handle	–

Standard Accessories

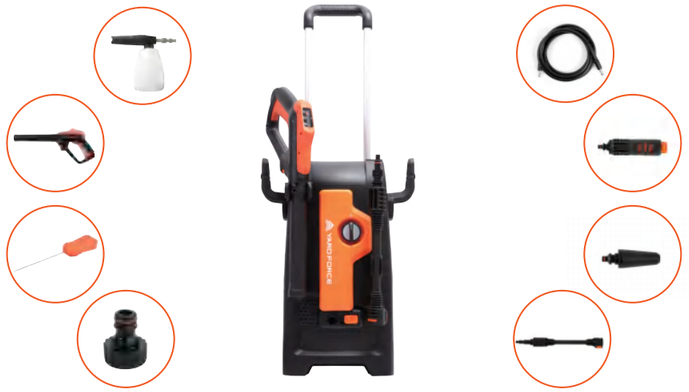




Model No.	EW U13E
Technical Specification	
Voltage / Frequency	230-240V~ / 50 Hz
Input Power	1800 W
Max. Pressure	135 bar
Working Pressure	90 bar
Max. Flow	450 L/H
Motor Type	Universal
Pump Material	Aluminum
Packaging	
Net Weight	7.4 kg
Gross Weight	8.3 kg
Packing Size	30 x 28 x 57 cm / 1 pc
Pcs / Container	610/1284/1605 pcs
Features	
TSS (Total Stop System)	●
Intergrated Nozzles	●
Intergrated Hose	–
Intergrated Wire Reel	–
Horizontal Usage	–
Compact Design	●
Wheel for Easy Transportation	●
Foldable Handle	–
Telescopic Handle	●



Standard Accessories



Input Power
2000 W

Max. Pressure
135 bar

Max. Flow
450 L / H

TSS

Telescopic Handle

Model No.	EW U15E
Technical Specification	
Voltage / Frequency	230-240V~ / 50 Hz
Input Power	2200 W
Max. Pressure	165 bar
Working Pressure	110 bar
Max. Flow	420 L/H
Motor Type	Universal
Pump Material	Aluminum
Packaging	
Net Weight	9.2 kg
Gross Weight	10.3 kg
Packing Size	30 x 28 x 75 cm
Pcs / Container	465/963/963 pcs
Features	
TSS (Total Stop System)	●
Intergrated Nozzles	●
Intergrated Hose	–
Intergrated Wire Reel	–
Horizontal Usage	–
Compact Design	●
Wheel for Easy Transportation	●
Foldable Handle	–
Telescopic Handle	●



Standard Accessories



Input Power
2200 W

Max. Pressure
165 bar

Max. Flow
420 L / H

TSS

Telescopic Handle

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Model No.	EW N15X
Technical Specification	
Voltage / Frequency	230-240V~ / 50 Hz
Input Power	2500 W
Max. Pressure	150 bar
Working Pressure	112 bar
Max. Flow	480 L/H
Motor Type	Induction
Pump Material	Aluminum
Packaging	
Net Weight	21.4 kg
Gross Weight	23.6 kg
Packing Size	41.5 x 37 x 97.5 cm / 1 pc
Pcs / Container	172 / 352 / 352 pcs
Features	
TSS (Total Stop System)	●
Intergrated Nozzles	●
Intergrated Hose	●
Intergrated Wire Reel	–
Horizontal Usage	–
Compact Design	–
Wheel for Easy Transportation	●
Water-Cooled Motor	●
Telescopic Handle	●



Standard Accessories





- Input Power 2500 W
- Max. Pressure 150 bar
- Max. Flow 480 L / H
- TSS
- Telescopic Handle

Power Station & Solar Panel

1st GEN. Power Station



80 W / 74 Wh



300 W / 296 Wh



600 W / 518 Wh



1200 W / 974.4 Wh

2nd GEN. Power Station



300 W / 345.6 Wh



1000 W / 921.6 Wh



2400 W / 1920 Wh

Solar Panel



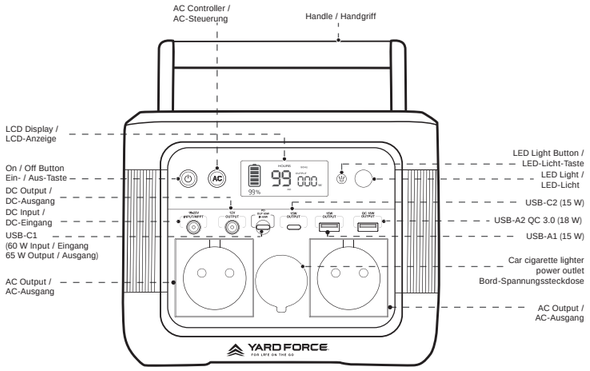
21 W



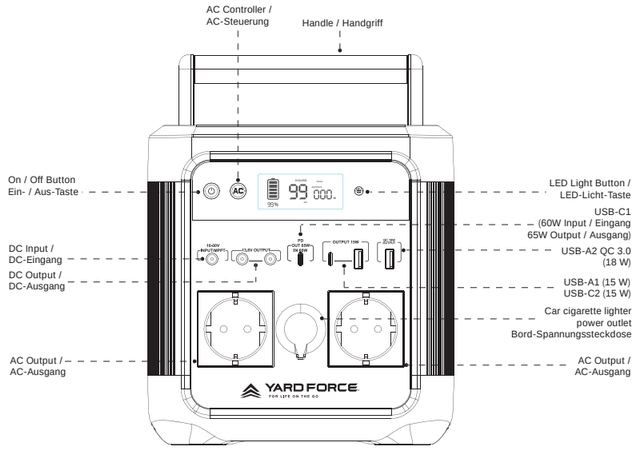
100 W



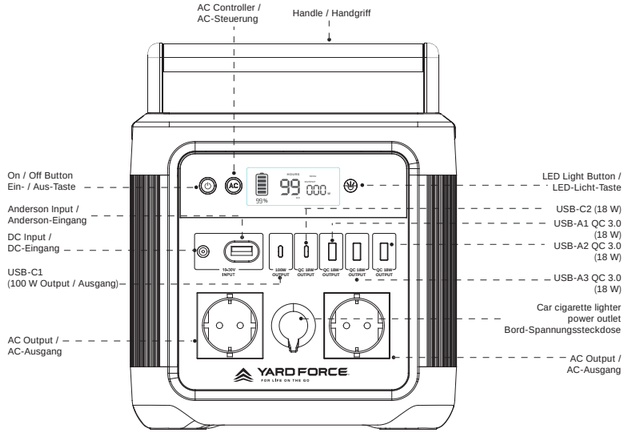
200 W



300 W



600 W



1200 W

YARD FORCE
FOR LIFE ON THE GO

1st GEN. Power Station






Model No.	LX PB74	LX PS300	LX PS600	LX PS1200
Technical Specifications				
AC continuous power	80 W	300 W	600 W	1200 W
AC peak power	100W	550W	1200W	2400W
Output voltage	220V~ 50Hz	220v-230v~ 50/60Hz	220v-230v~ 50/60Hz	220v-230v~ 50/60Hz
Voltage type	Square	Sine	Sine	Sine
Cell type	Li-ion	Li-ion	Li-ion	Li-ion
Capacity	14.8V 5000mAh 74Wh	14.8V/20Ah/296Wh	25.9V/20Ah/518Wh	22.2V/43.5Ah/974.4Wh
DC output	/	12-16.8V/10A, Max.120W	13.6V/10A, 120W	13.6V/10A, 120W
Type-C (1) output	5V 3A, 9V, 3A, 12V 2.5A, 15V 2A, 20V 1.5A max 30W	PD 5V 3A, 9V, 3A, 12V 3A, 15V 3A, 20V 3.25A, max 65W	PD 5V 3A, 9V, 3A, 12V 3A, 15V 3A, 20V 3.25A, max 65W	PD 5V 3A, 9V, 3A, 12V 3A, 15V 3A, 20V 5A, max 65W
Type-C (2) output	–	QC 5V 3A, max 15W	5V/3A, max 15W	QC 5V 3A, 9V 2A, 12V 1.5A max 18W
USB-A(1) Output	5V 2.4A, 9V 2A, 12V 1.5A. max 18W	5V 3A, 9V, 2A, 12V 1.5A, max 18W	5V 3A, 9V, 2A, 12V 1.5A, max 18W	QC 5V 3A, 9V, 2A, 12V 1.5A, max 18W
USB-A(2) Output	–	QC 5V 3A, max 15W	5V/3A,max 15W	QC 5V 3A, 9V, 2A, 12V 1.5A, max 18W
USB-A(3) Output	–	–	–	QC 5V 3A, 9V, 2A, 12V 1.5A, max 18W
Type-C input	5V 3A, 9V, 3A, 12V 2.5A, 15V 2A, 20V 1.5A	PD 5V 3A. 9V 3A. 12V 3A. 15V 3A. 20V 3A. max 60W	5V 3A. 9V 3A. 12V 3A. 15V 3A. 20V 3A. max 60W	–
DC input	–	10-25V 5A max 60W	10-30V 5A max120W	DC 10-30V/7A, max 210W
Anderson input	–	–	–	Anderson 10-30V/12A, max 240W
Standard Charger	–	AC to 5521 plug(65W)	AC to 5521 plug(90W)	AC to 6530 plug(120W)
Charging Time	–	4 hours(0-85%)	5 hours(0-85%)	7 hours(0-85%)
LED	–	1W	1W	1W
Working temperature	-10 ~ 40°C	-10 ~ 40°C	-10~40°C	-10~40°C
Packing				
Net Weight	0.68 kg	3.1 kg	4.8 kg	9.8 kg
Gross Weight	0.94 kg	4 kg	5.9 kg	11.5 kg
Packing Size	340x235x55mm / 1 pc	270x207x270.5mm / 1 pc	270x207x326mm / 1 pc	322x258x357.5mm / 1 pc
Pcs / Container	306 / 636 / 742 pcs	195 / 400 / 480 pcs	190 / 390 / 488 pcs	160 / 330 / 390 pcs



SOLAR PANEL CHARGING **OUTDOOR WORKING** **CAMPING**























YARD FORCE
FOR LIFE ON THE GO

2nd GEN. Power Station





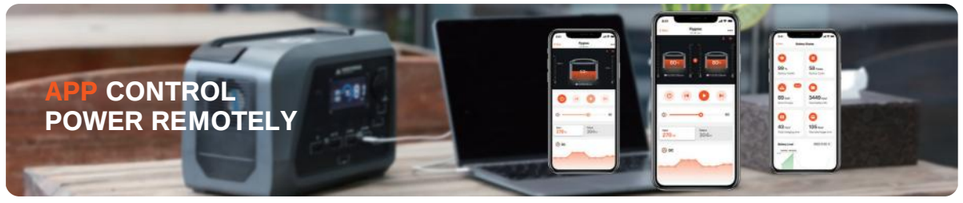


Model No.	LX PS300A	LX PS1200A	LX PS2400
Technical Specifications			
AC continuous power	300W	1000W	2400W
AC peak power	600W	2000W	4800W
Cell type	LFP	LFP	LFP
Capacity	345.6 Wh	921.6Wh	1920Wh
DC output	1 x DC 5521(12V, 10A)	2 x DC 5521(12V, 10A)	2 x DC 5521(12V, 5A)
Type-C output	PD 5-20V / 3.25A, max 65W	1 x PD 100W +1 x PD 65W	2 x PD 100W
USB-A Output	2 x 5V / 2.4A 1 x（ 5V3A / 9V3A /12V3A / 20V3A）	2 x 5V/2.4A 1 x（ 5V3A /9V3A/12V3A/20V3A）	4 x 5V, 3A / 12V, 1.5A
DC input	Max.100W	Max. 200W	Max.400W
Charging time by standard charger	1hour	1.5hour	1.5hour
LED	5W (flood, SOS, luminated)	5W (flood, SOS, luminated)	5W (flood, SOS, luminated)
Packing			
Wireless charge	15W	15W	15W
APP	–	●	●
UPS	–	●	●
BLE Speaker	–	●	●







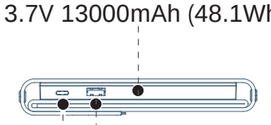




21W Solar Power Bank

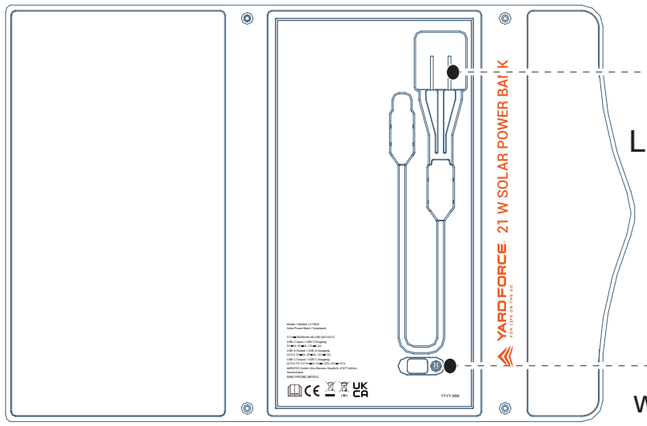
Model No.	LX PB21
Technical Specifications	
Solar Panel Power	21 W
Type C input	5.0 V / 3 A, 9.0 V / 2 A, 12.0 V / 1.5 A
Type C output	5.0 V / 3 A, 9.0 V / 2.22 A, 12.0 V / 1.67 A
USB-A output	5.0 V / 3 A, 9.0 V / 2 A, 12.0 V / 1.5 A
Packaging	
Net Weight	1.12 kg
Gross Weight	1.24 kg
Packing Size	340x235x55 mm / 1 pc
Pcs / Container	7440 / 15000 / 16800 pcs

3.7V 13000mAh (48.1Wh)



USB-A QC 3.0 (18 W)

USB-C PD 3.0
(Input 18 W / Output 20 W)

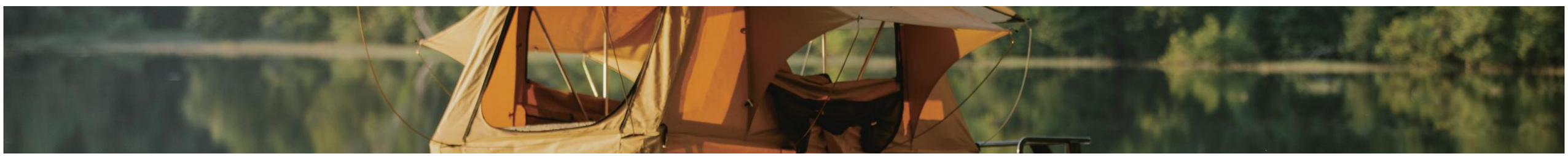


3 in 1 Cable
(USB-A to USB-C &
Lightning & Micro USB)

On / Off Button
with Digital Display





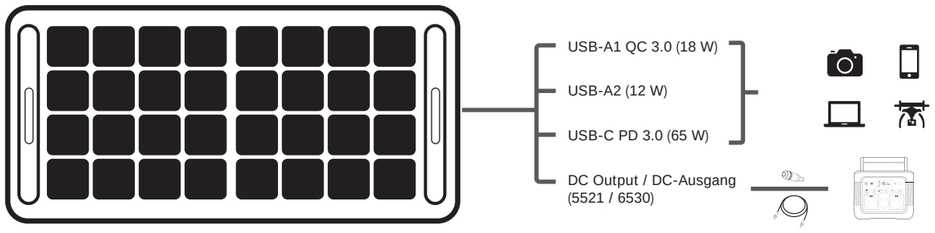


Solar Panel

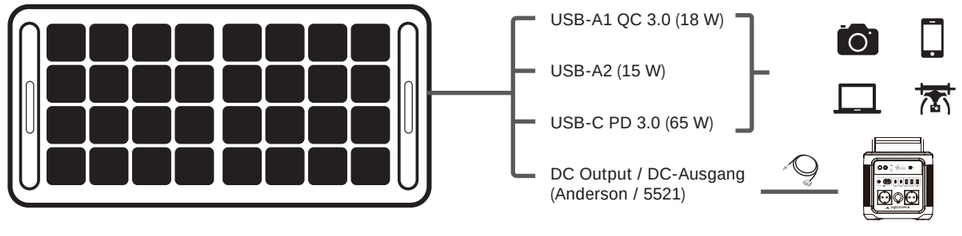


Model No.	LX SPP10	LX SPP20
Technical Specifications		
Power	100 W	200 W
USB-A output	5V 2.4A	5V 2.4A
USB-A QC output	5V 3A,9V 2A, 12V 1.5A	5V 3A,9V 2A, 12V 1.5A
Type-C output	5V 3A,9V 3A, 12V 3A,15V 3A, 20V 3.25A	5V 3A,9V 3A, 12V 3A,15V 3A, 20V 3.25A
DC 5521 port output	19.5V 5A, max 100W	–
Anderson port output	–	19.5V 5A, max200W
Accessories	5521 to 6530 adaptor, 5521 to 5521 cable	Anderson to 5521 cable
Packaging		
Net Weight	4.4 kg	7.9 kg
Gross Weight	5.3 kg	9.3 kg
Packing Size	590x90x450 mm / 1 pc	590x90x705 mm / 1 pc
Pcs / Container	xxx / xxx / xxx pcs	xxx / xxx / xxx pcs

Connecting a solar flex panel allows fast, eco-friendly charging. Typical charge times as below.*



* Power station LX SP300 ≈ 6 h - Power station LX SP600 ≈ 10 h - Power station LX SP1200 ≈ 19 h



* Power station LX SP300 ≈ 6 h - Power station LX SP600 ≈ 6 h - Power station LX SP1200 ≈ 10 h







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FOR LIFE ON THE GO
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