



Battery Powered Systems

48V *MAX*
LITHIUM-ION

82V *MAX*
LITHIUM-ION



BRIGGS & STRATTON
CORPORATION

48V^{MAX}¹ LITHIUM-ION



Effortless Yard Care.

For homeowners with a half-acre yard or less, the **Snapper® HD 48V Max¹** System powered by Briggs & Stratton® delivers the convenience and confidence to get the job done.

- Compatible with two power levels (2.0 and 5.0) of Briggs & Stratton 48V Max¹ Lithium-ion batteries
- Robust system of tools to conquer your essential yard care needs
- Lightweight, quiet, easy



82V^{MAX}² LITHIUM-ION



Powerful. Dependable. Advanced Performance.

The **Snapper XD 82V Max²** System powered by Briggs & Stratton offers powerful, durable and reliable battery-powered electric tools that are easy to use and easy to own. The complete system now offers 19 tools to make your chores a breeze in yards a half-acre or more.

- Compatible with three³ power levels of Briggs & Stratton 82V Max² Lithium-ion batteries: 2.0, 4.0, or 5.0
- Brushless motor provides high efficiency and longer life
- Hassle-free, premium features make them easy to use



Both Powered by Briggs & Stratton.



As a leading provider of power, we put the right power in your hands to make life easier and chores simpler.

- Lithium-ion battery technology for consistent power
- Four charging indicator lights display the level of charge
- No memory — charge whenever without adverse effects



48V Family



82V Family



¹Maximum initial battery voltage (measured without workload) is 48-volts. Nominal voltage is 43.² Maximum initial battery voltage (measured without workload) is 82-volts. Nominal voltage is 72. ³Chain saw and snow shovel for use with 2.0 battery only. ⁴See operator's manual for complete consumer warranty details, battery warranty valid for residential consumer use only.

Quiet mowers make good neighbors.

Take the hassle out of mowing with a Snapper HD mower. Now, mowing is effortless with push-button start, 20-inch 3-in-1 steel decks, vertical storage and load-sensing technology. Each kit comes with one 5.0 Briggs & Stratton 48V Max¹ Lithium-ion battery and a charger. Ideal for yard sizes half-acre or less.

StepSense™ Automatic Drive System (1688068)
Senses the user's walking speed and automatically adjusts the mower's self-propel feature to match your pace.



Kit³ 1688068

20" CUTTING WIDTH | :60² RUN TIME • 5.0 | SP SELF-PROPELLED

STEPSENSE™

Mowers



Kit³ 1687966
Tool 2691563

20" CUTTING WIDTH | :75² RUN TIME • 5.0



Kit³ 1688022
Tool 2691565

20" CUTTING WIDTH | :60² RUN TIME • 5.0 | SP SELF-PROPELLED



Convenient push-button starting so you can easily start your mower and get going with the task ahead.



Brushless motor with intelligent load-sensing technology delivers optimum power levels for maximum efficiency while you mow.



Compatible with the Briggs & Stratton 48V Max¹, 2.0 or 5.0, battery system which provides the power you need to get the job done around your property.

¹Maximum initial battery voltage (measured without workload) is 48-volts. Nominal voltage is 43. ²Run time, charge time and output capacity may be affected by conditions. ³Mower kits include (1) 5.0 Batteries and (1) Rapid Charger.

Leaf Blower

Kit¹ 1687968
Tool 1696954

Leaf blowing is no longer a chore with the Snapper HD leaf blower.

- Infinite speed control
- Boost mode
- Easy trigger starting

450 | **120** | **:20**²
CFM³ | MPH | RUN TIME • 2.0



String Trimmer

Kit¹ 1687970
Tool 1696956

Perfecting the details is easy with the cordless Snapper HD string trimmer.

- Push-button variable speed controls
- Dual line feed
- Bump head advancement

13" | **:40**²
CUTTING WIDTH | RUN TIME • 2.0



Hedge Trimmer

Tool 1697198

Get the beautifully manicured hedges you've been looking for with the Snapper HD Hedge Trimmer.

- Lightweight
- Durable and long-lasting
- Easy to use

24" | **:60**²
CUTTING BAR | RUN TIME • 2.0



Chain Saw

Tool 1697196

This is the low-maintenance, powerful yet convenient chain saw you've been waiting for. Cutting branches or small logs has never been this simple.

- Auto-oil system
- Brushless motor technology

90+ | **225+** | **14"**
CUTS / CHARGE² • 2.0 | CUTS / CHARGE² • 5.0 | CUTTING BAR



*Kits include (1) 2.0 Battery and (1) Rapid Charger. *Run time, charge time and output capacity may be affected by conditions. *Taken at handle output.

Mow with confidence and convenience.

Snapper XD mowers are built with power and performance in mind so you can easily accomplish your yard chores. Each kit comes with two 2.0 Briggs & Stratton 82V Max¹ Lithium-ion batteries and a Rapid Charger. Ideal for half-acre sized yards.

StepSense™ Automatic Drive System
Delivers premium performance and allows your mower to automatically adjust to your pace. Now available in two cut width options.



Kit³ 1687982
Tool 2691528

21"
CUTTING WIDTH

:60²
RUN TIME • 2x2.0

SP
SELF-PROPELLED

STEPSENSE™



Kit³ 1688050
Tool 2691725

19"
CUTTING WIDTH

:45²
RUN TIME • 2.0

SP
SELF-PROPELLED

STEPSENSE™

Mowers



Kit³ 1687884
Tool 1696777

21"
CUTTING WIDTH

:45²
RUN TIME • 2.0



Kit³ 1687915

19"
CUTTING WIDTH

:45²
RUN TIME • 2.0



Kit³ 1687914

21"
CUTTING WIDTH

:45²
RUN TIME • 2.0

SP
SELF-PROPELLED

¹Maximum initial battery voltage (measured without workload) is 82-volts. Nominal voltage is 72. ²Run time, charge time and output capacity may be affected by conditions.
³Mower kits include (2) 2.0 Batteries and (1) Rapid Charger.



Efficient brushless motors with intelligent load sensing technology provide optimum power levels.



Briggs & Stratton 82V Max¹ 2.0 or 4.0 Lithium-ion batteries provide consistent power that you can count on.



Self-Propelled feature for easy manual speed adjustment. StepSense™ Automatic Drive Technology adjusts to your speed so you can mow at your ideal speed.



Vertical storage capability allows you to save space and store in compact areas.



Single lever, 7 height-of-cut adjustment provides the perfect level of cut for your lawn.



21-inch StepSense mower is powered by dual batteries for extended mowing time.

String Trimmer & Attachments

String trimming is no longer a hassle with these premium features and durable components. Other attachments can transform your trimmer to tackle a wide array of tasks.

Features

- Durable, 1-inch aluminum shaft with cast metal connector
- Two position speed control with infinite positions
- Comfortable, ergonomic handle and rubber touchpoints for optimal user comfort

16"
CUTTING WIDTH

:25²
RUN TIME • 2.0



Leaf Blower

Kit¹ 1687879
Tool 1696775

Easily clear your path with this powerful Snapper XD leaf blower.

- Infinite speed control
- Optimal user comfort
- Durable metal ring to protect end

550 | **130** | **:40²**
CFM³ | MPH | RUN TIME • 2.0



Leaf Blower with PowerGrip

Kit⁴ 1688056
Tool 1697187

The PowerGrip leaf blower with harness and battery pack lets you leaf blow for extended amounts of time.

- Superior comfort
- Maximum performance
- Turbo feature for the toughest jobs

700 | **140** | **:40²**
CFM³ | MPH | RUN TIME • 4.0



¹Kit includes (1) 2.0 Battery and (1) Rapid Charger. ²Run time, charge time and output capacity may be affected by conditions. ³Taken at handle output. ⁴Kit includes (1) 4.0 Battery and (1) Rapid Charger.

Snow Shovel

Kit¹ 1687919
Tool 1696871

Easily move snow in small areas with the powered Snow Shovel.

- Durable, 1-inch aluminum shaft
- Push button starting
- Variable speed controls

20'
THROWING DISTANCE

:45²
RUN TIME • 2.0



Single-Stage Snow Blower

Kit³ 1688054
Tool 1697185

Move snow faster and spend less time outside with the Snapper XD Single-Stage Snow Blower.

- Push-button starting
- Dual sets of lights ensure maximum visibility
- Collapsible handle for simple, convenient storage

20'
THROWING DISTANCE

:75²
RUN TIME • 4.0



Chain Saw

Tool 1696773
Case 770258

Simple, easy cutting is now possible with this chain saw that you can have up and running in a matter of seconds.

- Auto-oil system
- Oregon® chain and steel bar
- Trigger start

160+
CUTS PER CHARGE²

18"
CUTTING BAR



Pole Saw

Tool 1687916

The Pole Saw lets you reach new heights with durable components you can trust to get the job done.

- Pivoting 90° saw head for cutting ease
- Auto-oil system
- Easy to handle

95+
CUTS PER CHARGE²

10"
CUTTING BAR

8.8'
REACH⁴



¹Kit includes (1) 2.0 Battery and (1) Rapid Charger. ²Run time, charge time and output capacity may be affected by conditions. ³Kit includes (1) 4.0 Battery and (1) Rapid Charger. ⁴With included extension pole.



Hedge Trimmer

Tool 1696769

Trimming hedges just became easier. Our innovative rotating handle has 45° increments to reach those tough angles.

- Cast metal tip
- Blade reverse feature removes jams

180° | **:90²**
ROTATING HANDLE | RUN TIME • 2.0



Cultivator

Tool 1696869

Prepare your garden for spring with the durable, versatile Cultivator.

- Durable, 1-inch aluminum shaft
- Push button starting
- Variable speed controls

10" | **:30²**
TILLING DEPTH | RUN TIME • 2.0



¹Kit includes (1) 2.0 Battery and (1) Rapid Charger.
²Run time, charge time and output capacity may be affected by conditions.



9-Gallon Wet/Dry Vacuum

Kit¹ 1688061
Tool 1697201

The cordless Wet/Dry Vacuum conveniently goes where you go while giving you the best suction power you've always wanted.

- Dual-battery capability for extended run time
- 6-foot hose extends to hard to reach areas
- Turbo feature allows maximum power

9 | **:24²**
GAL. CAPACITY | RUN TIME • 2.0

Utility Cart

Tool 1696858
Side Extensions 1697064

Now you can effortlessly haul brush, mulch, and more with the self-propelled Utility Cart.

- Rust-resistant cargo bed
- Quick-release dump lever
- Two forward & reverse options
- Hitch recharges cart when pulled

3.7 | **:180²**
CU-FT³ | RUN TIME • 2.0



³Weight limit: 220-lbs on level cement surfaces - overloading may cause injury and could permanently damage unit.



Specifications

Walk Mowers	20WM48 2691563	20WM48K 1687966	20SPWM48 2691565	20SPWM48K 1688022	20SSWM48K 1688068
Cutting Width	20-inch				
Motor Type	Brushless / 800-watts				
Drive System	Push		Self-Propelled		StepSense™
Starting Type	Push Button				
Battery Compatibility	Briggs & Stratton® 48V Max¹ Lithium-ion 2.0 or 5.0				
Battery	Sold Separately	5.0 Included	Sold Separately	5.0 Included	
Charger	Sold Separately	Included	Sold Separately	Included	
Run Time³	Up to 75-Minutes		Up to 60-Minutes		
Mower Deck Style	3-in-1 (Mulch, Bag, Side Discharge)				
Weight⁴	65.5-lbs	89.9-lbs	70.5-lbs	92.3-lbs	61.3-lbs

Leaf Blower	BL48 1696954	BL48K 1687968
Motor Type	Brushed	
Starting Type	Trigger-Pull	
Battery Compatibility	Briggs & Stratton® 48V Max¹ Lithium-ion 2.0 or 5.0	
Battery	Sold Separately	(1) 2.0 Included
Charger	Sold Separately	Included
Run Time³	Up to 20-Minutes	
Fan Style	Axial	
Max Air Volume⁵	Up to 450 CFM	
Max Air Speed³	Up to 120 mph	
Weight⁴	5.1-lbs	11.9-lbs

String Trimmer	ST48 1696956	ST48K 1687970
Motor Type	Brushed	
Starting Type	Trigger-Pull	
Battery Compatibility	Briggs & Stratton® 48V Max¹ Lithium-ion 2.0 or 5.0	
Battery	Sold Separately	(1) 2.0 Included
Charger	Sold Separately	Included
Run Time³	Up to 40-Minutes (2.0 Battery)	
Spool Capacity	15-feet	
Line Diameter/Feed	0.08"	
Cutting Swath	13"	
Weight⁴	6.8-lbs	14.3-lbs

Hedge Trimmer	HT48 1697198
Motor Type	Brushed
Starting Type	Trigger
Battery Compatibility	Briggs & Stratton® 48V Max¹ Lithium-ion
Battery	Sold Separately
Charger	Sold Separately
Run Time³	Up to 60-Minutes (2.0 Battery)
Blade Length / Gap	24"
Blade Material	Steel
Weight⁴	7.3-lbs

Chain Saw	CS48 1697196
Motor Type	Brushless
Starting Type	Trigger
Battery Compatibility	Briggs & Stratton® 48V Max¹ Lithium-ion
Battery	Sold Separately
Charger	Sold Separately
Number of Cuts³	Up to 90 Cuts (2.0 Battery) Up to 225 Cuts (5.0 Battery)
Chain	14-inch Triton Steel Bar
Bar	14"
Oil Capacity	5.4 fl. oz.
Weight⁴	9.5-lbs

Batteries	1697088	1697090
Battery Size	2.0	5.0
Charging Time³	40-Minutes (50%) 75-Minutes (100%)	75-Minutes (50%) 150-Minutes (100%)
Product Compatibility	Snapper® HD 48V Max¹ Products	
Weight⁴	2.1-lbs	3.6-lbs
Rapid Charger		1697092
Max Output Volts¹/ Amps	48 / 2	
Input Volts	110V - 120V	
Cord Length	6-ft	
Weight⁴	2-lbs	

Walk Mowers	SXD19PWM82K 1687915	SXD19SSWM82 2691725	SXD19SSWM82K 1688050	SXDWM82 1696777	SXDWM82K 1687884	SXD21SPWM82K 1687914	SXD21SSWM82 2691528	SXD21SSWM82K 1687982
Cutting Width	19-inch			21-inch				
Motor Type	Brushless / 1000-watts			Brushless / 1200-watts			Brushless 1500-watts	
Drive System	Push	StepSense™		Push		Self-Propelled	StepSense™	
Starting Type	Push Button							
Battery Compatibility	Briggs & Stratton® 82V Max² Lithium-ion 2.0, 4.0 or 5.0							
Battery	(2) 2.0 Included	Sold Separately	(2) 2.0 Included	Sold Separately	(2) 2.0 Included		Sold Separately	(2) 2.0 Included
Charger	Included	Sold Separately	Included	Sold Separately	Included		Sold Separately	Included
Run Time³	Up to 45-Minutes (2.0 Battery)						Up to 60-Minutes (two 2.0 Batteries)	
Mower Deck Style	3-in-1 (Mulch, Bag, Side Discharge)							
Weight⁴	59.5-lbs	69.7-lbs	79.4-lbs	66.1-lbs	69.4-lbs	74.3-lbs	71.7-lbs	82.1-lbs

Leaf Blower	SXDBL82 1696775	SXDBL82K 1687879	SXDBL82 1697187	SXD2BL82K 1688056
Motor Type	Brushless / 750-watts		Brushless / 1100-watts	
Starting Type	Push Button		Trigger-Pull	
Battery Compatibility	Briggs & Stratton® 82V Max² Lithium-ion 2.0, 4.0 or 5.0		Briggs & Stratton® 82V Max² Lithium-ion 2.0, 4.0 or 5.0	
Battery	Sold Separately	2.0 Included	Sold Separately	4.0 Included
Charger	Sold Separately	Included	Sold Separately	Included
Run Time³	Up to 40-Minutes (2.0 Battery on low flow)		Up to 60-Minutes (4.0 Battery)	
Fan Style	Axial			
Air Volume⁵	Up to 550 CFM		Up to 700 CFM	
Max Air Speed³	Up to 130 mph		Up to 140 mph	
Weight⁴	5.3-lbs	8.6-lbs	8.8-lbs	16.5-lbs

String Trimmer	SXD82ZST 1696771	SXD82ZSTK 1687875
Motor Type	Brushless / 800-watts	
Starting Type	Push Button	
Battery Compatibility	Briggs & Stratton® 82V Max² Lithium-ion 2.0, 4.0 or 5.0	
Battery	Sold Separately	2.0 Included
Charger	Sold Separately	Included
Run Time³	Up to 40-Minutes (2.0 Battery)	
Stool Capacity	20-ft	
Line Diameter/Feed	0.08" Dual Line	
Cutting Swath	16"	
Weight⁴	11.0-lbs	14.3-lbs

¹Maximum initial battery voltage (measured without workload) is 48-volts. Nominal voltage is 43.
²Maximum initial battery voltage (measured without workload) is 82-volts. Nominal voltage is 72.
³Run time, charge time and output capacity may be affected by conditions.
⁴Product weights are product without battery, kit weights are product plus any included batteries and charger.
⁵Taken at handle output.

Specifications

Snow Shovel		SXDSS82 1696871	SXDSS82K 1687919
Motor Type	Brushless / 1000-watts		
Starting Type	Push Button		
Battery Compatibility	Briggs & Stratton® 82V Max¹ Lithium-ion 2.0, 4.0 or 5.0		
Battery	Sold Separately	2.0 Included	
Charger	Sold Separately	Included	
Run Time²	Up to 45-Minutes (2.0 Battery)		
Clearing Width /Depth	12-inch / Up to 4-inches		
Auger Diameter	6-inch		
Weight³	16.5-lbs	23.5-lbs	

Chain Saw		SXDCS82 1696773
Motor Type	Brushless / 1200-watts	
Starting Type	Push Button	
Battery Compatibility	Briggs & Stratton® 82V Max¹ Lithium-Ion 2.0 Only	
Battery	Sold Separately (2.0 Only)	
Charger	Sold Separately	
Number of Cuts²	Up to 160+ (On a Full 2.0 Charge)	
Chain	18-inch Oregon® with Chamfer Chisel Tooth, 0.5" Gauge, 3/8" Pitch	
Bar	18-inch Oregon® Steel Bar with Plastic Cover	
Oil Capacity	200 mL	
Weight³	11.9-lbs	

Hedge Trimmer		SXDHT82 1696769
Motor Type	Brushless / 800-watts	
Starting Type	Push Button	
Battery Compatibility	Briggs & Stratton® 82V Max¹ Lithium-ion 2.0, 4.0 or 5.0	
Battery	Sold Separately	
Charger	Sold Separately	
Run Time²	Up to 90-Minutes (2.0 Battery)	
Blade Length / Gap	26-inch / 0.75-inch	
Blade Material	Steel	
Weight³	14.3-lbs	

Snow Blower		SXD20S82 1697185	SXD20S82K 1688054
Motor Type	Brushless / 1700-watts		
Starting Type	Push Button		
Battery Compatibility	Briggs & Stratton® 82V Max¹ Lithium-ion 2.0, 4.0 or 5.0		
Battery	Sold Separately	(1) 4.0 Included	
Charger	Sold Separately	Included	
Run Time²	Up to 75-Minutes (4.0 Battery)		
Clearing Width	20-inch		
Throwing Distance²	Up to 20-feet		
Lights	Dual Sets (Auger housing and headlights)		
Weight³	35.9-lbs	44.1-lbs	

Pole Saw		SXD82ZPSK 1687916
Motor Type	Brushless / 800-watts	
Starting Type	Push Button	
Battery Compatibility	Briggs & Stratton® 82V Max¹ Lithium-ion 2.0, 4.0 or 5.0	
Battery	2.0 Included	
Charger	Included	
Run Time²	Up to 30-Minutes (2.0 Battery)	
Number of Cuts²	Up to 95 cuts (On a Full 2.0 Charge)	
Chain	10-inch Oregon® Chain	
Bar	10-inch Oregon® Steel Bar with Plastic Cover	
Oil Capacity	200 mL	
Weight³	18.0-lbs	

Cultivator		SXD82ZST 1696869
Motor Type	Brushless / 800-watts	
Starting Type	Push Button	
Battery Compatibility	Briggs & Stratton® 82V Max¹ Lithium-ion 2.0, 4.0 or 5.0	
Battery	Sold Separately	
Charger	Sold Separately	
Run Time²	Up to 30-Minutes (2.0 Battery)	
Min/Max Tilling Width	5.25-inch / 10-inch	
Tines Quantity / Diameter	4 / 8-inch	
Max Tilling Depth	Up to 10-inches	
Weight³	30.2-lbs	

Wet/Dry Vac		SXDWSV82 1697210	SXDSV82K 1688061
Motor Type	Brushed / 540/750-watts		
Starting Type	Push Button		
Battery Compatibility	Briggs & Stratton® 82V Max¹ Lithium-ion 2.0, 4.0 or 5.0		
Battery	Sold Separately	(1) 2.0 Included	
Charger	Sold Separately	Included	
Run Time²	Up to 24-Minutes (2.0 Battery)		
Hose Length	6-feet		
Vacuum Pressure	16 kPa		
Accessories	(4) Caster Wheels, (1) Tool Caddy with screws, (1) Floor Tool, (1) Brush Tool, (1) Round Tool, (2) Extension Tubes, (1) Crevice Tool		
Weight³	19.4-lbs	25.6-lbs	

Utliity Cart		SXDUC82 1696858
Motor Type	Brushless / 300-watts	
Starting Type	Push Button	
Battery Compatibility	Briggs & Stratton® 82V Max¹ Lithium-ion 2.0, 4.0 or 5.0	
Battery	Sold Separately	
Charger	Sold Separately	
Run Time³	Up to 180-Minutes (2.0 Battery)	
Speeds	2 Forward & Reverse Options (Up to 2.6 mph)	
Front Wheels	12" x 5"	
Rear Wheel	8" Caster with Foot Brake	
Weight⁴	86.5-lbs	

Batteries	BSB2AH82 1760266	BSB4AH82 1760265	BSB5AH82 1760966
Battery Size	2.0	4.0	5.0
Charging Time²	13-Minutes (50%) 30-Minutes (100%)	25-Minutes (50%) 60-Minutes (100%)	32-Minutes (50%) 75-Minutes (100%)
Product Compatibility	Snapper® XD 82V Max¹ Products		
Weight³	3.3-lbs	5.7-lbs	5.7-lbs

Rapid Charger		BSRC82 1760263
Max Output Volts¹/ Amps	82 / 4	
Input Volts	110	
Cord Length	3-ft	
Weight³	3.3-lbs	

String Trimmer Attachments

String Trimmer		SST82A 1697215
Cutting Width	16-inch	
Shaft Width/ Material	1-inch Steel	
Lawn Edger		SXDE82A 1697211
Blade Length	8.66-inch	
Shaft Width/ Material	1-inch Steel	

Hedge Trimmer		SHT82A 1696895
Blade Length	17-inch	
Blade Material	Steel	
Other Features	90°Pivoting Head	
Pole Saw		SPS82A 1696893
Chain	10-inch	
Bar	10-inch	
Oil Capacity	200 mL	
Other Features	90°Pivoting Head	

Brush Cutter		SBC82A 1696899
Cutting Width	10-inch	
Number of Blades	3	
Blade Material	Steel	
Cultivator		SC82A 1696891
Max Width	10-inch	
Tine Quantity/ Diameter	4 / 8-inch	
Other Features	Tilling Width Adjusts	
Extension Pole		E82A 1696901

¹Maximum initial battery voltage (measured without workload) is 82-volts. Nominal voltage is 72.

²Run time, charge time and output capacity may be affected by conditions.

³Product weights are product without battery, kit weights are product plus any included batteries and charger.

⁴Taken at handle output.



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