



STANLEY
FATMAX

V20
LITHIUM ION

**CORDLESS GARDEN
POWER TOOLS**

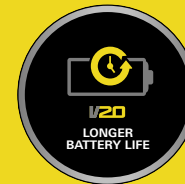
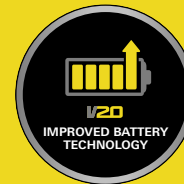
WWW.STANLEYTOOLS.EU



DEPENDABILITY MATTERS.

From sun up to tools down. Our new and improved 18V STANLEY® FATMAX® V20 lithium-ion battery pack delivers all the performance you need for a good day's work... and then some.

Because dependability matters.



PROFESSIONAL GRADE BATTERY CELLS

Our new and improved batteries are made from professional grade 18650 type Samsung battery cells with lower impedance for more power.

FULLY AUTOMATED ASSEMBLY

Built on an automated assembly line in sterile conditions for improved build quality and greater reliability.

PROTECTION FROM EXTREME TEMPERATURES

V20 batteries are protected from discharging in extreme temperatures, from -30°C to +75°C.

VIGOROUSLY TESTED

Our battery packs are vigorously tested for moisture ingress, thermal shock, drop and vibration as part of the approvals process.

IMPROVED BATTERY TECHNOLOGY.

Our new 18V lithium-ion V20 battery pack lies at the heart of the system and it is fully compatible with all the power tool and outport products in the V20 range. With improved battery technology, no memory effect and minimal self-discharge, the V20 lithium-ion battery pack is ready to go to work whenever you are and wherever the job takes you.



V20

LITHIUM ION

Batteries are available in different sizes, so you can choose the one that best suits your project. Integral battery state of charge indicator for convenient monitoring of battery charge levels.

The V20 range also includes an adaptor which converts 18V STANLEY® FATMAX® V20 2.0Ah batteries for use with older 18V STANLEY® FATMAX® cordless power tools.



2.0Ah

Big on power and runtime, small in size.



4.0Ah

Big on power, massive on runtime.



6.0Ah

Maximum power delivery for longer runtime.



PROFESSIONAL TOOL PERFORMANCE.

New & improved professional grade tools that are now even harder to beat, designed to withstand whatever gets thrown at them.

TEMPERATURE PROTECTION

Unit stops operating to protect itself if it gets too hot. Operating temperature range up to 95°C.

OVERLOAD PROTECTION

Unit monitors current load every 0.005 seconds to prevent overload.

UPGRADED SBS MODULE

Programmed to accommodate and adjust performance for higher capacity packs. Brushless only.

IMPROVED MOTORS

Professional grade motors for improved performance and longer life.

HIGHER RATED SWITCH

Manages the higher energy flow from lower impedance battery packs.

VIGOROUSLY TESTED

Tested for moisture ingress, thermal shock, drop and vibration to ensure they're fit for the job.

PRO GRADE BUILD

2+1 Tab build allows for better energy flow, cooler packs, and more cycle time.



brushless TECHNOLOGY

The V20 range includes tools with brushless motors that use a contactless electronic controller that continually switches the electrical phase to keep the motor turning rather than carbon brushes, giving the tools significant benefits over brushed models.



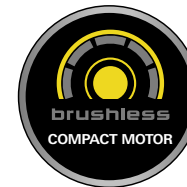
MORE POWER

Brushless motors do not lose energy in wasted friction or heat giving you more power.



MORE RUNTIME

The use of a contactless electronic controller rather than carbon brushes means that less battery energy is wasted so the tool can work for longer on the same battery pack.



COMPACT MOTOR

Brushless tools are more compact due to the smaller motor design making them lighter to use and easier to operate in hard-to-reach applications.

A FULL CORDLESS SYSTEM.

Get the benefit of a true power tool system based around the long-lasting next generation V20 cordless battery technology.

The extensive range includes high quality cordless garden tools, such as string trimmers, mowers, hedge trimmers, pruners, chainsaws, blowers and pressure cleaners.

There is also a variety of power tools for workshops to be used in such applications as driving, drilling, sawing, sanding, cleaning and lighting the workplace.



MOWERS



STRING TRIMMERS



CHAINSAWS



**HEDGE TRIMMERS
& PRUNERS**



BLOWERS



PRESSURE CLEANERS



BATTERIES & CHARGERS

The 18V STANLEY® FATMAX® V20 range includes 3 different sizes of batteries and 2 charger options so you can choose the best combination for your tools. There are also starter kits available containing everything you need - see the table on the following page for more information.

18V STANLEY® FATMAX® V20 BATTERIES

- 3 battery sizes available both separately and as part of a starter kit.

Product Code	Power
SFMCB202-XJ	2.0Ah
SFMCB204-XJ	4.0Ah
SFMCB206-XJ	6.0Ah



18V STANLEY® FATMAX® V20 CHARGERS

SFMCB14-QW

- Charges 2.0Ah battery in 30 minutes SFMCB24-QW.
- Allows for two packs to charge at once.
- Charges 18V STANLEY® FATMAX® V20 2x 4.0Ah packs in 30 minutes.
- Comes with USB port to charge phones, tablets etc.

Product Code	Charging Ports
SFMCB14-QW	x1
SFMCB24-QW	x2



18V STANLEY® FATMAX® V20 ADAPTOR

- Converts 18V STANLEY® FATMAX® V20 2.0Ah batteries for use with older 18V STANLEY® FATMAX® cordless power tools.

Product Code	Compatibility
SFMCB100-XJ	2.0Ah



18V STANLEY® FATMAX® V20 BATTERIES & CHARGERS RANGE

	Product Code	Description	Battery	Charger type	Adaptor
BATTERIES & CHARGERS RANGE	SFMCB202-XJ	18V lithium-ion V20 battery pack, 2.0Ah	1 x 2.0Ah	-	-
	SFMCB204-XJ	18V lithium-ion V20 battery pack, 4.0Ah	1 x 4.0Ah	-	-
	SFMCB206-XJ	18V lithium-ion V20 battery pack, 6.0Ah	1 x 6.0Ah	-	-
	SFMCB14-QW	18V Quick charger - 4.0Ah	-	Single port	-
	SFMCB24-QW	18V Quick charger - 2 x 4.0Ah	-	Dual port	-
	SFMCB12D2-QW	18V Starter kit - 2.0Ah 2 x 2.0Ah	-	Single port	-
	SFMCB14M1-QW	18V Starter kit - 2.0Ah 1 x 4.0Ah	1 x 4.0Ah	Single port	-
	SFMCB100-XJ	18V Battery adaptor	-	-	1x



LAWN MOWERS

Lawn mowers are some of the most popular and practical tools used in gardens or allotments. Thanks to them you can efficiently and precisely cut the grass to the desired length, so that your garden looks neat and presentable.

18V STANLEY® FATMAX® V20 BRUSHLESS LAWN MOWERS

- Powerful brushless motor for improved efficiency and longer runtime, reduced maintenance and extended working life.
- Ultra-low (28 cm) deck profile designed to mow hard to reach areas.
- 3-in-1 functionality switch between mulching, bagging or side discharge.
- Lightweight and balanced to reduce user fatigue.
- Large heavy-duty fabric grass collection basket.
- Robust and durable folding handle construction allowing for easy transportation and storage.
- Ergonomically designed handle with soft grip.



Product Code	Tool	Mowing area	Battery	Accessories
SFMCMW2651M-QW	2x18V lawn mower, 40L collection basket	up to 750 m ²	2 x 4Ah	2A charger

- Powerful brushless motor for improved efficiency and longer runtime, reduced maintenance and extended working life.
- Rear-wheel drive facilitates mowing and reduces user fatigue.
- Ultra-low (28 cm) deck profile designed to mow hard to reach areas.
- 2-in-1 functionality switch between mulching and bagging.
- Lightweight and balanced to reduce user fatigue.
- Large (55L) heavy-duty fabric grass collection basket.
- Robust and durable folding handle construction allowing for easy transportation and storage.
- Ergonomically designed handle with soft grip.



Product Code	Tool	Mowing area	Battery	Accessories
SFMCMWS251M-QW	2x18V lawn mower, 55L collection basket	up to 800 m ²	2 x 4Ah	2A charger
SFMCMWS251B-XJ	2x18V lawn mower, 55L collection basket	up to 800 m ²	not included	



STRING TRIMMERS

Fast and effective grass trimming around trees, under fences, along paths and in other hard-to-reach areas.

18V STANLEY® FATMAX® V20 BRUSHLESS STRING TRIMMER

- Powerful brushless motor for improved efficiency and longer runtime, reduced maintenance and extended working life.
- Large (33 cm) cutting swath for fast and effective trimming.
- Bump-feed QUICKWIND™ spool system provides automatic line feed and easy extension of the line in case it is shortened or damaged.
- Gear-drive transmission for increased torque and more cutting power.
- Speed control makes it possible to adjust the trimmer by choosing the most appropriate speed for the job.
- 2.9kg lightweight design with adjustable rubber auxiliary handle and telescopic shaft for comfort and ease of use.
- Integrated hanging hook for safe storage, compatible with the STANLEY® Versatrack Wall System (a versatile, adaptable storage system).



Product Code	Tool	Line diameter	Cutting width	Battery	Accessories
SFMCSTB933M-QW	18V string trimmer	2.0 mm	33 cm	1 x 4Ah	2A charger
SFMCSTB933B-XJ	18V string trimmer	2.0 mm	33 cm	not included	



18V STANLEY® FATMAX® V20 STRING TRIMMER

- Large (33 cm) cutting swath for fast and effective trimming.
- Automatic line feed mechanism ensures uninterrupted work.
- The telescopic shaft can be turned 90 degrees, so that the tool may be used as an edge cutter.
- The trimmer has only one protruding piece of line.
- Gear-drive transmission for increased torque and more cutting power.
- Speed control makes it possible to adjust the trimmer by choosing the most appropriate speed for the job.
- 2.4 kg lightweight design with adjustable rubber auxiliary handle and telescopic shaft for comfort and ease of use.
- Integral battery state of charge indicator for convenient monitoring of battery charge levels.
- Integrated hanging hook for safe storage, compatible with the STANLEY® Versatrack Wall System (a versatile, adaptable storage system).



Product Code	Tool	Line diameter	Cutting width	Battery	Accessories
SFMCST933M1-QW	18V string trimmer	1.6 mm	33 cm	1 x 4Ah	2A charger
SFMCST933B-XJ	18V string trimmer	1.6 mm	33 cm	not included	





CHAINSaws

Lightweight and compact, cordless saws are unlike heavy saws powered by petrol or corded electric saws and are suitable for both small allotments and large gardens. Now you can easily cut thicker limbs and branches, even where access is difficult or there is no power supply.

18V STANLEY® FATMAX® V20 CHAINSAW

- 30cm bar and 7.7m/s chain speed for fast, efficient cutting.
- Chain brake safety mechanism stops the chain in <1 sec.
- Auto-oiling system for minimal maintenance.
- Bubble level for accurate, precise and level cuts, every time.
- Integral battery state of charge indicator for convenient monitoring of battery charge levels.
- Integrated hanging hook for safe storage, compatible with the STANLEY® Versatrack Wall System (a versatile, adaptable storage system).



Product Code	Tool	Bar length	Battery	Accessories
SFMCCS630M1-QW	18V chainsaw	30 cm	1 x 4Ah	2A charger
SFMCCS630B-XJ	18V chainsaw	30 cm	not included	



18V STANLEY® FATMAX® V20 POLE SAW

- 20cm bar and chain provides efficient cutting for smaller out of reach branches.
- Up to 4.5m reach with extension pole to cut hard to reach branches with your feet still firmly on the ground.
- Angled head and blade provide a precise cut for hard to reach branches.
- Chain brake safety mechanism stops the chain in <1 sec.
- Accurate chain adjustment.
- The chain does not require a chain lubrication pump.
- Integral battery state of charge indicator for convenient monitoring of battery charge levels.
- Integrated hanging hook for safe storage, compatible with the STANLEY® Versatrack Wall System (a versatile, adaptable storage system).



Product Code	Tool	Długość prowadnicy	Battery	Accessories
SFMCPS620M1-QW	18V pole saw	20 cm	1 x 4Ah	2A charger
SFMCPS620B-XJ	18V pole saw	20 cm	not included	





HEDGE TRIMMERS & PRUNERS

Cutting tools essential for every garden or allotment. With them, you can care for all kinds of plantings - trees, shrubs and flowers. They will help you shape your hedges, and are suitable for both amateur gardening and professional trimming of ornamental shrubs.

18V STANLEY® FATMAX® V20 HEDGE TRIMMER

- 55cm long-lasting dual-action laser cut blade manufactured from hardened steel for a precise cut and long life.
- Power Saw™ feature provides more power when you need it to cut branches as thick as 35mm quickly and easily.
- Rubber auxiliary handle for comfort, manoeuvrability and improved control.
- Lightweight (2.9 kg), compact, comfortable and easy to use design for reduced fatigue.
- Integral battery state of charge indicator for convenient monitoring of battery charge levels.
- Integrated hanging hook for safe storage, compatible with the STANLEY® Versatrack Wall System (a versatile, adaptable storage system).



Product Code	Tool	Blade length	Battery	Accessories
SFMCHT855M1-QW	V20 hedge trimmer	55 cm	1 x 4Ah	2A charger
SFMCHT855B-XJ	V20 hedge trimmer	55 cm	not included	



18V STANLEY® FATMAX® V20 45CM POLE HEDGE TRIMMER

- 45cm blade manufactured from hardened steel for a precise cut and long life.
- Up to 3.4 m reach with extension pole to cut hard to reach branches with your feet still firmly on the ground.
- 180° pivoting head and 5 adjustable cutting positions for versatility, improved productivity, comfort and control.
- Lightweight (4.1 kg), compact, comfortable and easy to use design for reduced fatigue.
- Integral battery state of charge indicator for convenient monitoring of battery charge levels.
- Integrated hanging hook for safe storage, compatible with the STANLEY® Versatrack Wall System (a versatile, adaptable storage system).



Product Code	Tool	Blade length	Battery	Accessories
SFMCPPH845M1-QW	V20 pole hedge trimmer	45 cm	1 x 4Ah	2A charger



18V STANLEY® FATMAX® V20 CORDLESS PRUNER

- Effortless and flexible pruning of bushes, tree branches and all kinds of plants.
- Sufficient cut capacity and power for a clean cut through wet and dry branches up to 32 mm thickness.
- Hand and joint-friendly: the electrical power support minimizes the strain for hand and joints compared to a manual pruner.
- High comfort of use through ergonomic design, low weight and rubber overmoulded gripping areas.
- Tool-free blade assembly for simple and fast change if worn out, easy maintenance or for thorough cleaning.
- Up to 500 cuts per charge using a 4Ah V20 battery.
- Integral battery state of charge indicator for convenient monitoring of battery charge levels.



Product Code	Tool	Branch thickness	Battery	Accessories
SFMCPP32M1-QW	V20 pruner	up to 32 mm	1 x 4Ah	2A charger
SFMCPP32B-XJ	V20 pruner	up to 32 mm	not included	





PRESSURE CLEANERS

Freedom of cordless meets pressure cleaning applications.
Can be used everywhere, even if there is no water supply.
A bucket of water can be used instead.

18V STANLEY® FATMAX® V20 PRESSURE CLEANER

- Attach to a typical garden hose to draw water from mains water supply or from any source like a bucket, lake, river, or pool.
- 5 different spray settings that let you choose the right spray intensity and type for the given job.
- High and low speed control to maximise runtime efficiency and improve control by choosing the most appropriate speed for the job (24 bar hi-speed / 13 bar low speed)
- Wrap around handle with overmould grip for better comfort.
- Lightweight and portable to maximise usability everywhere where there is no mains water supply.
- Features interchangeable wands. Standard wand - 57 cm, appropriate for the majority of tasks, short wand -16 cm, for watering plants (provided as separate accessory).
- 4.0Ah battery for 25 minutes runtime.



Product Code	Tool	Battery	Accessories
SFMCP93M1-QW	V20 pressure cleaner	1 x 4Ah	2A charger, long wand w/ quick disconnect, 5 in 1 nozzle, soap bottle-nozzle, SA inlet hose with connector 6m, quick connect adapter for garden hose, bucket 20L, cleaning brush, mesh bag
SFMCP93B-XJ	V20 pressure cleaner	not included	





LEAF BLOWERS

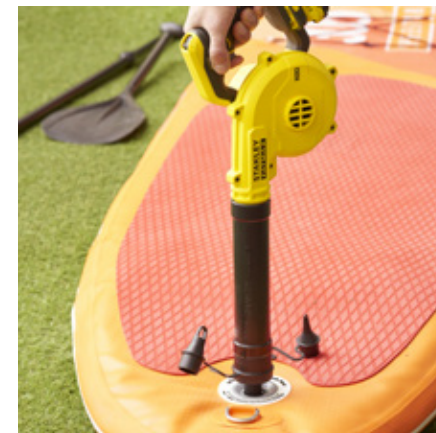
Leaf blower - a device that will come in handy in every household. There's no need to pick up leaves with a rake any more. Using a blower, you will clear paths and lawns in a much shorter time.

18V STANLEY® FATMAX® V20 LEAF BLOWER

- High-performance motor and axial fan design provides blow speed of up to 80 m/s.
- Variable speed trigger and 3 speed selector switch for precise speed control to adapt to respective application.
- Lightweight (6 kg), compact, comfortable and easy to use design.
- The lock on button reduces finger fatigue on throttle trigger.
- Integrated hanging hook for safe storage, compatible with the STANLEY® Versatrack Wall System (a versatile, adaptable storage system).



Product Code	Tool	Blow speed	Battery
SFMCBL01B-XJ	V20 cordless blower	170 km/h	not included



18V STANLEY® FATMAX® V20 BRUSHLESS LEAF BLOWER

- Brushless motor technology for improved power efficiency and longer runtime, from a smaller, more compact motor for reduced maintenance, and extended working life.
- Axial fan design provides up to 9.9 m³/min and 160 Km/h to clear garden leaves and debris quickly and efficiently.
- Boost mode - clear heavy debris with the push of a button.
- Variable speed - maximise runtime efficiency and improve control by choosing the most appropriate speed for the job.
- Lightweight (3.6 kg), compact, comfortable and easy to use design.
- Integral battery state of charge indicator for convenient monitoring of battery charge levels.
- Integrated hanging hook for safe storage, compatible with the STANLEY® Versatrack Wall System (a versatile, adaptable storage system).



Product Code	Tool	Blow speed	Battery	Accessories
SFMCBL7M1-QW	V20 cordless brushless blower	160 km/h	1 x 4Ah	2A charger
SFMCBL7B-XJ	V20 cordless brushless blower	160 km/h	not included	



CHECK OUR RANGE OF CORDLESS POWER TOOLS FOR WORKSHOPS featuring a variety of tools for driving, drilling, sawing, sanding, cleaning and lighting the workplace.



DRILLING



SAWING



SANDING



CLEANING



LIGHTING

V20
LITHIUM ION

STANLEY®

WWW.STANLEYTOOLS.EU

© 2021 STANLEY

STANLEY BLACK & DECKER POLSKA SP. Z O.O.
PROSTA 68
00-838 WARSAW
TEL. +48 22 46 42,700
FAX +48 22 46 42 701