

STANLEY
FATMAX



STANLEY BLACK & DECKER INDIA PVT.LTD
28 Akemps, 3rd Main, 1st Cross, Ashwini Layout,
Koramangala, Intermediate Ring Road,
Bangalore - 560 047

T: +91 80 6791 9900 • F: +91 80 6660 8828

W: www.stanleytoolsindia.com

E: sbd-customercommunications@sbdinc.com

Service Helpline Number – 1860 425 1111

MS99783-GB

V20 **POWERTOOLS**
LITHIUM ION



DEPENDABILITY MATTERS.

From sun up to tools down. Our new and improved 20V MAX^{*} 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.

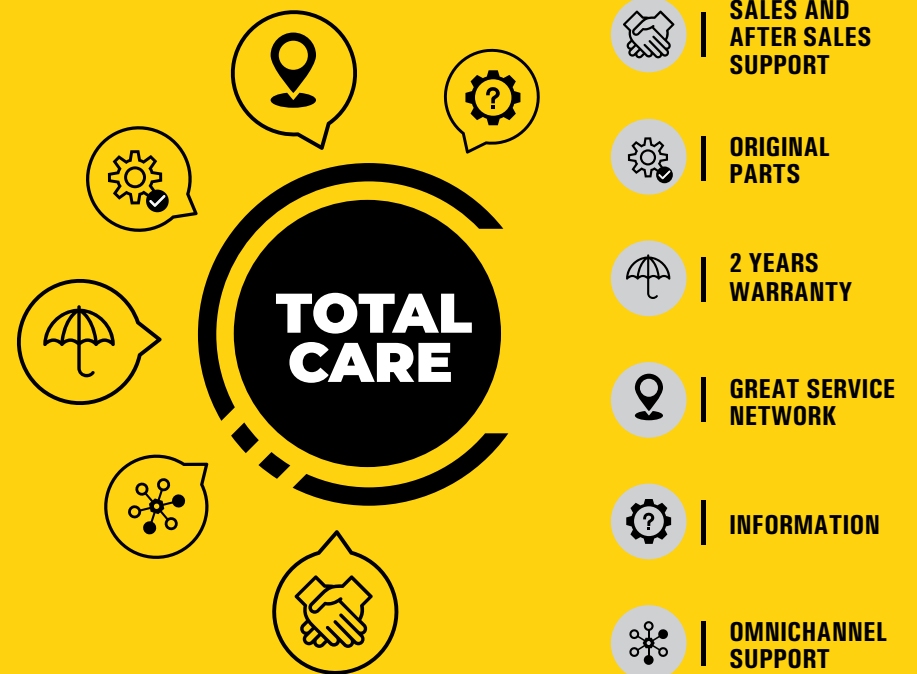




TOTAL CARE

**WE ARE COMMITTED TO EXCELLENCE
IN OUR TOOLS AND OUR SUPPORT**

Total Care establishes more direct and effective engagement with customers and channel partners. Our goal is to give you an added value experience, and to increase your customers' satisfaction with Stanley Black & Decker by providing more engaged support.



IMPROVED BATTERY TECHNOLOGY.

Our new 20V MAX ^{*} lithium-ion V20 battery pack lies at the heart of the system and it is fully compatible with all the power tool and outdoor products in the range. With improved battery technology, no memory effect and minimal self discharge, it is ready to go to work whenever you are and wherever the job takes you and it will last longer too.



Batteries are available in four sizes, so you can choose the one that best suits the jobs you do and feature an integral battery state of charge indicator for convenient monitoring of battery charge levels.

The range also includes an adaptor so you can use your new 20V MAX ^{*} V20 1.5Ah and 2.0Ah batteries with any existing 18V STANLEY cordless tools you may have in your toolbox.



1.5Ah
Big on power and great value



2.0Ah
Big on power and runtime, small in size



4.0Ah
Big on power, massive on runtime



6.0Ah
Maximum power delivery for jobs requiring longer runtime



^{*} 20V MAX battery, maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18V.

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.

UPGRADED SBS MODULE**

Programmed to accommodate and adjust performance for higher capacity packs.

OVERLOAD PROTECTION

Unit monitors current load every 0.005 seconds to prevent overload.



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.

IMPROVED MOTORS

Professional grade motors for improved performance and longer life.

PRO GRADE BUILD

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

**Brushless only

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 don't lose energy in wasted friction or heat giving you more power for demanding applications.



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.



BATTERIES AND CHARGERS

The 20V MAX^{*} STANLEY[®] FATMAX[®] V20 range includes 3 different sizes of battery and 2 charger options so you can choose the best combination for your tools. Starter kits are also available that include everything you need - see the table opposite for more details.

20V MAX^{*} STANLEY[®] FATMAX[®] V20 BATTERIES

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

Product Code	Power
SB202	2.0Ah
SB204	4.0Ah



20V MAX^{*} STANLEY[®] FATMAX[®] V20 CHARGERS

Product Code	Charging Current
SC200	2A



20V MAX^{*} STANLEY[®] FATMAX[®] V20 ADAPTOR

- Converts 20V MAX^{*} STANLEY[®] FATMAX[®] V20 2.0Ah batteries for use with older 18V STANLEY[®] FATMAX[®] cordless power tools.

Product Code	Compatibility
SBA100	1.5Ah & 2.0Ah



* 20V MAX battery, maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18V.



DRILL DRIVERS

A drill driver is an essential piece of kit in any toolbox and these cordless V20 models are perfect for a wide range of jobs with 2-speed gearboxes and multiple clutch settings.

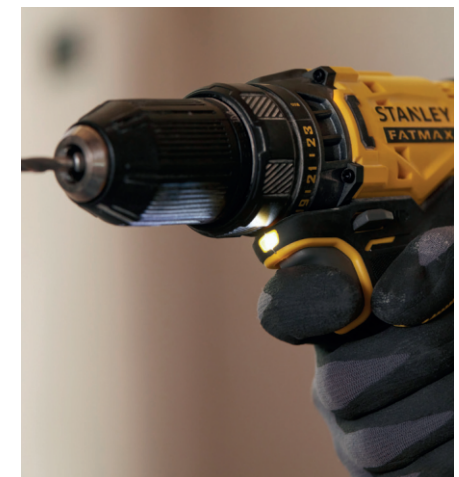
20V MAX* STANLEY® FATMAX® V20 DRILL DRIVER

- Integral battery state of charge indicator for convenient monitoring of battery charge levels
- Powerful motor providing up to 1,500 RPM and 50Nm of torque for efficient drilling and screwdriving into wood, metal and plastic
- 24 clutch settings to control the fastener driving depth
- 2-Speed gearbox with speeds of 0-350/0-1,500 RPM for greater control over the job
- Integral LED worklight for improved visibility
- Keyless chuck for easy bit changes



1,500 RPM	50 NM	2.0 Ah
---------------------	-----------------	------------------

Product Code	Tool	Battery	Storage
SCD700D2K	Brushed Drill Driver	2 X 2.0Ah	Kit Box



* 20V MAX battery, maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18V.

20V MAX⁺ STANLEY[®] FATMAX[®] V20 BRUSHLESS DRILL DRIVER

- Brushless motor technology for improved power efficiency and longer runtime
- Integral battery state of charge indicator for convenient monitoring of battery charge levels
- Powerful motor providing up to 1,900 RPM and 60Nm of torque for efficient drilling and screwdriving into wood, metal and plastic
- 15 clutch settings to control the fastener driving depth
- 2-Speed gearbox with speeds of 0-600/0-1,900 RPM for greater control over the job
- Integral LED worklight for improved visibility
- Keyless chuck for easy bit changes



1,900
RPM

60
NM

2.0
Ah

Product Code	Tool	Battery	Storage
SBD710D2K	Brushless Drill Driver	2 x 2.0Ah	Kit Box



A FULL RANGE 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 tools from drills, drivers and cutting tools to outdoor equipment and more.





20V MAX* STANLEY® FATMAX® V20 BRUSHLESS SDS PLUS HAMMER

- Brushless motor technology for improved power efficiency and longer runtime
- Powerful hammer action provides up to 5,500 BPM for efficient drilling into masonry
- 2.0J of impact energy allows for efficient drilling and chiseling in concrete and aggregates
- 3 modes (hammer drilling, chiselling and rotary drilling)
- Variable speed switch for maximum application control
- Depth guide for carrying out repeat applications
- Quick release chuck for easy bit changes
- Compact and lightweight design with contoured overmoulded handle for added comfort and safety



1,500
RPM

5,500
BPM

2.0
Joules

4.0
Ah

Product Code	Tool	Battery	Storage
SBH900M2K	SDS Plus 22 mm Brushless Hammer	2 x 4.0Ah	Kit Box

SDS PLUS HAMMER

An SDS PLUS drill will give you the power you need for heavy duty applications such as chiselling into concrete and aggregates or drilling into wood and metal.



* 20V MAX battery, maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18V.



HAMMER DRILLS

These adaptable tools are not only perfect for efficient drilling and screw driving into softer materials such as timber but also include the powerful hammer action needed for drilling into harder masonry and brick.

20V MAX^{*} STANLEY[®] FATMAX[®] V20 HAMMER DRILL

- Integral battery state of charge indicator for convenient monitoring of battery charge levels
- Powerful hammer action provides up to 25,500 BPM for efficient drilling into masonry
- Powerful motor providing up to 1,500 RPM and 50Nm of torque for efficient drilling and screwdriving into wood, metal and plastic
- 24 clutch settings to control the fastener driving depth
- 2-Speed gearbox with speeds of 0-350/0-1,500 RPM for greater control over the job
- Keyless chuck for easy bit changes
- Integral LED worklight for improved visibility



1,500 RPM	50 NM	1.5/2.0 Ah
---------------------	-----------------	----------------------

Product Code	Tool	Battery	Storage
SCD711C2K	Brushed Hammer Drill	2 x 1.5Ah	Kit Box
SCD711D2K	Brushed Hammer Drill	2 x 2.0Ah	Kit Box
SCD711C1H	Brushed Hammer Drill	1 x 1.5Ah	19" Tool Box + 119 EA Acc
SCD711D2KA	Brushed Hammer Drill	2 X 2.0Ah	Crystal Kitbox w/ 100EA Acc



* 20V MAX battery, maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18V.



IMPACT DRIVERS

The high torque and additional rotational force of an impact driver lets you effortlessly drive or loosen even large screws and bolts and they come in to their own when you are faced with driving hundreds of screws on projects such as decking or timber construction.

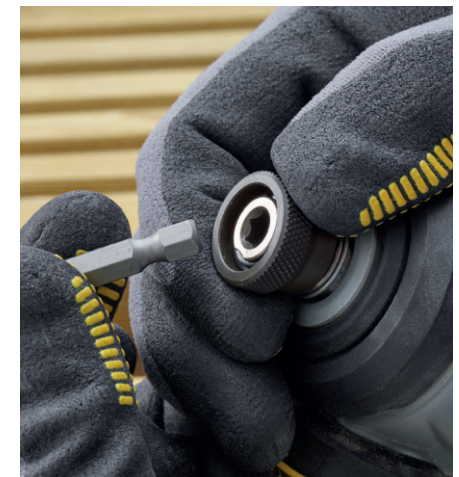
20V MAX* STANLEY® FATMAX® V20 BRUSHLESS IMPACT DRIVER

- Brushless motor technology for improved power efficiency and longer runtime
- Integral battery state of charge indicator for convenient monitoring of battery charge levels (SBI810D2K)
- Powerful motor providing up to 2,800 RPM, 3,500 BPM and 180Nm of torque for driving larger fasteners and other high torque applications
- Quick release chuck for easy one-handed bit changes
- Integral LED worklight for improved visibility



3,500 BPM	180 NM	2.0 Ah
---------------------	------------------	------------------

Product Code	Tool	Battery	Storage
SBI810D2K	Brushless Impact Driver	2.0Ah	Kit Box



* 20V MAX battery, maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18V.



20V MAX* STANLEY® FATMAX® V20 BRUSHLESS IMPACT WRENCH

- Brushless motor technology for improved power efficiency and longer runtime
- Integral battery state of charge indicator for convenient monitoring of battery charge levels
- Powerful motor providing up to 3,100 IPM and 370Nm of torque for nut setting & other high torque applications
- 2-Speed gearbox with speeds of 0-900, 0-1900, RPMs
- 1/2 inch hog ring anvil for easy socket changes
- Integral LED worklight for improved visibility



3,100
IPM

370
NM

4.0
Ah

Product Code	Tool	Battery	Storage
SBW920M2K	Brushless Impact Wrench	4.0Ah	Kit Box



IMPACT WRENCHES

The Impact Wrench is ideal for use in a wide variety of automotive applications and let you remove and drive stubborn fasteners easily. With a brushless motor that delivers better runtime and V20 Lithium Battery that provides higher power density, the tool saves your time from your DIY work, home repairs, cars repairs, or product assembly.

* 20V MAX battery, maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18V.

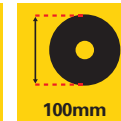


20V MAX^{*} STANLEY[®] FATMAX[®] V20 SMALL ANGLE GRINDER

- Integral battery state of charge indicator for convenient monitoring of battery charge levels
- Powerful high-performance motor provides 9000 RPM's for aggressive applications
- Cast metal gear housing dissipates heat during extended periods of use
- 3-Position handle for comfort and control
- Lock-on switch for reduced fatigue during extended use
- 100 mm diameter for compatibility with widely available grinding wheels in Asia markets



9,000
RPM



Product Code	Tool	Battery	Storage
SCG400	Brushed Small Angle Grinder Bare	-	-
SCG400M2K	Brushed Small Angle Grinder	4.0Ah	Kit Box



CUTTING TOOLS

No matter what the application, our range of cutting tools includes everything you need whether it's the control and flexibility of a multi-material tool, the power of a cut-off tool or recip saw or the time-saving and precision of a circular saw, jigsaw or mitre saw.

20V MAX* STANLEY® FATMAX® V20 CIRCULAR SAW

- Powerful high-performance motor provides up to 4,000 RPM's for easy work of everyday cross and rip cuts
- Tool-free beveling shoe pivots up to 50° for angled cuts
- Contoured over-molded handle for comfort
- Compact and lightweight design helps reduce user fatigue

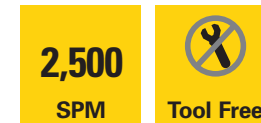


Product Code	Tool	Battery	Storage
SCC500	Brushed 165 mm Circular Saw Bare	-	-



20V MAX* STANLEY® FATMAX® JIGSAW

- Variable speed trigger ranging from 0-2,500 SPM's
- 3 settings to adjust cut aggressiveness for various materials and applications
- Adjustable shoe for 45° bevel cuts
- Contoured over-molded handle for comfort
- Tool-free blade change - compatible with both T & U blades



Product Code	Tool	Battery	Storage
SCJ600	Brushed Jig Saw Bare	-	-



* 20V MAX battery, maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18V.

