

Stiga VOLTAGE

Feel the power. Enjoy the comfort.

VOLTAGE
EBC

*Feel the power.
Enjoy the comfort.*



Join the evolution

STIGA

stiga.com

Changing forever the way you look at battery-powered mowers

A new age of lawn mowing has begun. A new era where you no longer have to compromise.

The perfect cutting result, the large steel deck, the ergonomics, centralized adjustments and traction option – it's all still the same. The difference is that you also get the advantages of the powerful 80V battery – no maintenance, no carbon emissions, utmost comfort, lower noise levels and greatly reduced vibrations.

Who said you can't have it all? Challenge your beliefs and step in to the new age of lawn mowing – The VoltAge.

Join the evolution



VOLTAGE
80

*Feel the power.
Enjoy the comfort.*

Li-Ion batteries

Cut up to 1000 m² in one battery charge with Multiclip models. The Li-Ion Technology 4.0 Ah and 5.0 Ah battery has great power density and a constant discharge rate that ensures measurable performance.



No more compromises. Now you can have it all.



POWER

With 80 volts of power it's perfectly comparable to a petrol mower.



COMFORT

Centralized adjustments, low noise & limited vibrations.



PLUG & GO

Just plug the battery in and mow.
No cords, no fuel to refill.



ENDURANCE

Long life & high performance of Li-Ion batteries.



NO CARBON EMISSIONS

A truly environment-friendly alternative.



MAINTENANCE-FREE

High quality components.
No oil filters and spark plugs to change.



Power

Tests show that the Stiga Voltage 80 is more powerful than a 100cc petrol mower even in tough conditions like high, thick and wet grass. You get the advantages of a battery-powered mower without compromising performance.



Comfort

Lawn mowing should be easy and comfortable. The Stiga Voltage truly makes it a pleasant chore. You get all the advantages of our petrol mowers: centralized adjustments with a smart lever for fast cutting height regulation, steel deck and excellent traction.



Plug & Go

To start the mower just push the button, pull the handle and it starts immediately – every time. The electronic system of the Powerhead, combined with brushless motors, automatically regulates the energy usage and the power distribution. This guarantees a higher efficiency, run-time extension and improved performance.

*Multiclip 47 AE**Multiclip 47 S AE**Combi 48 S AE**Combi 50 S AE***Endurance**

Thanks to the long battery life you will save more than 400 litres of fuel. Just reload the battery and cut up to 1000 m² in one battery charge with Multiclip models.

**Maintenance-free**

Thanks to the new 80V Powerhead the maintenance is minimized. Other than following battery care instructions and annually sharpening the blade, there is no other need of maintenance – it is basically maintenance-free.

**No carbon emissions**

No gas to buy, spill, fill or store. No air pollution and no nasty fumes to breathe. In winter, no risk of gumming up the carburetor.



Battery powered

Forget about cables with the exclusive 80V battery powertrain.



Centralized cutting height setting

Quick setting of the desired cutting height by means of a single lever.



80V battery housing

Handy lateral flap, allowing easy access to the battery.



*How does Voltage 80
work in everyday life?*



Learn how to get the most out of your Voltage 80

What's the suggested size of the garden to use at best my Voltage 80 lawn mower?

By using the lawn mower in normal conditions, you will be able to cut up to 1.000 m² with Multiclip Voltage 80 lawn mowers, up to 600 m² with Combi 50 S AE and 500 m² with Combi 48 S AE.

What about first use – do I have to keep in mind something in particular?

The machine is equipped with a partially charged battery, inserted in its housing. We suggest to fully recharge the battery before using the machine for the first time.

How long does it take to charge the battery?

It takes around an hour to charge the battery, and specifically, 60 minutes for the 4.0 Ah battery and 75 minutes for the 5.0 Ah one.

How do I know when the battery is fully charged?

Press the button on the battery to display the charge level. When three green lights are on, the battery is fully charged.

Is my Voltage 80 lawn mower powerful enough to cut tall grass?

We recommend cutting no more than one third of the total grass height per single pass, and proceed with a second pass to further shorten the lawn if too high. This allows to cut even tall grass and obtain the best cutting result.

Is my Voltage 80 lawn mower powerful enough to cut wet grass?

Any lawn is better cut when dry. Wet grass accumulates more easily under the chassis and the mowing performance decreases considerably. Remember to keep the chassis perfectly clean.

How can I clean my Voltage 80 lawn mower?

Clean the lawn mower by removing debris and mud accumulated under the deck. But do not use direct jets of water to clean the mower in order to prevent electrical components from getting wet.

How should I store the battery during winter?

We always recommend storing the battery at a temperature between +7°C and +40°C to optimize its duration.

Are Stiga Voltage 80 lawn mowers equipped of safety devices to prevent any uncontrolled use?

Yes, a safety key functions as a deactivation device. The key is located inside the battery housing. Its removal deactivates the machine's electric circuit. We therefore recommend removing it whenever the machine is not in use or left unattended.

Which is the capacity of the battery powering my Voltage 80 lawn mowers?

Hand-propelled lawn mowers are equipped with a 4.0Ah battery, while models with self-propelled traction are equipped with a 5.0Ah one.



**Multiclip 47 AE****Multiclip 47 S AE**

	Multiclip 47 AE	Multiclip 47 S AE
Engine Brand	Stiga	Stiga
Battery voltage	80 V	80 V
Battery capacity	4 Ah	5 Ah
Cutting method	Mulching	Mulching
Deck material	Steel	Steel
Cutting width	45 cm	45 cm
Cutting height adjustment	Centralized	Centralized
Cutting height range	5 Positions, 31-80 mm	5 Positions, 31-80 mm
Driving	Push	Self propelled
Collector capacity	–	–
Wheels	180/180mm grooved wheels on ball bearings with soft tread	180/180mm grooved wheels on ball bearings with soft tread
Art. Nr.	298471008/S16	298472008/S16

Combi models



On both the Combi and Multiclip models, battery and charger are included.



	Combi 48 S AE	Combi 50 S AE
Engine Brand	Stiga	Stiga
Battery voltage	80 V	80 V
Battery capacity	5 Ah	5 Ah
Cutting method	Collecting, Mulching, Rear discharge	Collecting, Mulching, Rear discharge
Deck material	Steel	Steel
Cutting width	46 cm	48 cm
Cutting height adjustment	Centralized	Centralized
Cutting height range	5 Positions, 27-80 mm	6 Positions, 26-72 mm
Driving	Self propelled	Self propelled
Collector capacity	60 L	70 L
Wheels	180/240mm grooved wheels on ball bearings with soft tread	180/240mm grooved wheels on ball bearings with soft tread
Art. Nr.	295486008/S16	294506008/S16

And the evolution continues.

Coming soon a full range of Voltage 80 products.



Stay tuned.

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