



SXT 2019
SCOOTER

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YouTube



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Scooter

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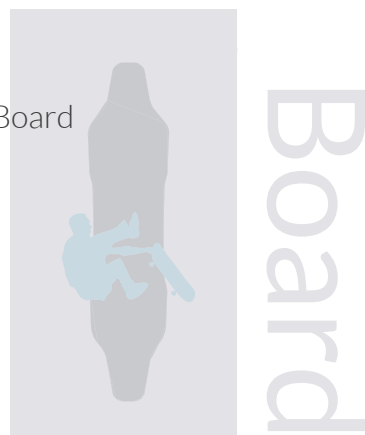
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Scooter

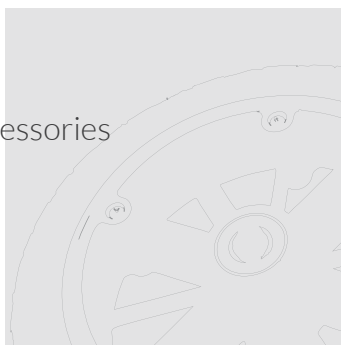
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POL PLANET



DIRECTOR AND OWNER
MARCO SCHULER

Our company has been founded in 2005. We have been successfully working in the sports & leisure sector as an importer and distributor. We offer our products both to end-users as well as to retailers for further distribution. We have permanently developed our product range since the early beginning. Customer satisfaction is one of our top priorities. We are young, dedicated to our products, and open minded for new ideas. Ever since we started to sell our products we have always improved our services in accordance with our customers' needs and requirements.

Designed in Europe

Our strategy involves both direct sales as well as further distribution, which enables us to provide the best possible customer support. It is an important issue especially for people who would like to have their own local dealer. Such a dealer is also a contact person in case of problems, questions or product maintenance.

The Brand

SXT is a protected trademark registered on the **11th of November 2011** as the EU Community trademark.



It is much more convenient than dealing with someone only via the internet. Due to this fact we are taking extreme care to make sure that all our dealers work safely and follow our philosophy to make customers happy with the product they purchase.



SXT MILESTONES

2011

11. NOVEMBER

2011 Registration of „SXT“ trade-mark. Launch of www.sxt-scooters.de and opening of our warehouse in Lörrach.

DEZEMBER

2011 Sales start of model **SXT1000 Turbo** - our first „baby“

2012

JANUARY

2012 Opening dispatch warehouse in Paris (France) and Warsaw (Poland)

MARCH

2012 The first **10 SXT dealers** entered our team.

APRIL

2012 Upgrade to a new eShop version incl. website re-design.

JUNE

2012 Expansion of our sales concept to dealers in other European countries.

JANUARY

2013 Sales start of the first street legal models.

FEBRUARY

2013 Sales start of the **SXT lithium battery** series with 20 Ah capacity in 36 and 48 Volt version.

2013

APRIL

2013 Conrad Electronics SE in Hirschau enters the **SXT Scooter** business and sells our products via their platform (s).

MARCH

2013 Start of production of the **48V series**.

MAY

2013 Premiere & Launch of our first product videos in HD quality.

JUNE

2013 Sales start of the new street legal
SXT1000 XL EEC model with 40 km/h top speed.

JULY

2013 **SXT** goes Downunder –
the first **SXT** seller in Australia starts
operations.

SEPTEMBER

2013 Sales launch of our
flyweight the **SXT Compact H300**.

NOVEMBER

2013 **SXT** equips rescuers in Poland
on a major event with electric scooters to
be able to be on the spot quickly.

DEZEMBER

2013 We crack the 100 mark. More than **100 dealers** and distri-
bution partners now rely on the quality of **SXT**.
Warehouse extension of around 600 m² - we now have room for
approx. 1200-1400 scooter models at our location in Lörrach / connec-
tion to DHL Easylog System - conversion to fully automated dispatch
process and tracking chain

JANUARY

2014 POL-Planet e.K. signs a partnership agreement
with the manufacturing plant in China / Plus Online (new:
Tengelmann E-Stores GmbH) enters the **SXT Scooter**
sales division

Commissioning of the new production lines in the newly
built plant with 30,000 m² of overbuilt production area in
China.

2014

FEBRUARY

2014 Presentation of our
extensive range of advertising
media for our dealers and distri-
bution partners.

MARCH

2014 Most **SXT Scooter**
models are now also available in
white frame color.

APRIL

2014 Together with our partner in China, we exhibit
at the Shanghai - China Cycle 2014. Presentation of the
new models.
SXT Scooters is officially nominated for the **German**
Design Award 2015. **SXT1000 XL EEC** officially approved
for use on public roads in Switzerland - the first legal 48 V
40 km/h scooter of this type in Swiss traffic.

MAY

2014 It's getting
colorful - the new
neon-colored children's
models **SXT100** are at
the start. **SXT Scooters**
conquers Brazil - now
also available in South
America

JUNE

2014 The current status of our dealer network currently includes **140 dealers** and distribution partners / Launch new design of **www.sxt-scooters.de** with many new features and functions including a version for mobile devices.

JULY

2014 Sales start of the SXT Li-Ion battery series with a capacity of 30Ah available in 36 and 48V.

AUGUST

2014 Sales launch of the models **SXT300** and **SXT H 800** with hub motor - we now offer a whopping 35 different scooter models / variants in our assortment.

SEPTEMBER

2014 FTP data interface for dealers completed - all dealers now have access to up-to-the-minute product data and stock info.

OCTOBER

2014 The Otto Group relies on **SXT Scooters** as well and is starting the distribution of our entire product range.

2015

FEBRUARY

2015 SXT releases its first two „big“ scooter models, the **SXT Raptor 1200** and the **SXT Gekko 1200**. Both stylishly designed models hit the nerve of time.

MARCH

2015 Release of the new expansion stage of the **SXT COMPACT H 300** (Version 3).

JUNE

2015 We welcome dealer number **200** in our network.

JULY

2015 Various further developments are applied on the standard models of the **SXT 500 EEC**, **SCT 1000 Turbo**, **SXT 1000 XL**, **SXT 1000 XL EEC**. Probably the most important one is our new „Click and Go“ saddle fastening system which replaces the old one.

SEPTEMBER

2015 **SXT light** - the world's lightest scooter is launched on the market.
Market launch of the new **SXT Compact Ultimate** with 600 W 48 V brushless motor power

AUGUST

2015 Starting signal for the further development of our website and update to the state of the art technology with some new features - expected completion November 2015.
Completion and start of our new RMA module for faster processing of complaints and launch of the new category „used & returns“ in our online shop.

NOVEMBER

2015 Market launch of the new **SXT Duo** - the first Balance Board in our product range.
Launch of the new website after a major system update with also new design.

DEZEMBER

2015 The **SXT 500 EEC** is test winner in the comparison of various electric scooters of different manufacturers with the overall grade 1.6
December - we are increasing our office space by 300 m² for additional reinforcement.

2016

FEBRUARY

2016 We release our new lithium battery series. Installed now in noble aluminum housing with 25-pin D-Sub socket for balancing the individual cells for an even longer life.
Commissioning of our new in-house photo studio to react even faster to new articles & article changes.

JANUARY

2016 **SXT** surpasses itself. From now on, the **SXT light** is no longer the lightest escooter in the world, but only on place 2.
Presentation of the **SXT Carbon** with 6.9 kg total weight now the lightest escooter worldwide.

MARCH

2016 Auto parts Unger short A.T.U. enters electric mobility and includes a large part of our range of products in its stationary supply offer. First branch opening in Hamburg successfully completed.
The **SXT light** family is growing and is now also available in neon green.

APRIL

2016 Upgrade of the **SXT 1000 XL** to **SXT 1600 XL** with a 1600 W brushless motor with a fabulous top speed of 55 kmh.
April - Launch of the 2nd generation of **SXT Duo** with many advanced and improved details such as the IDS (Intelligent Drive System).

MAY

2016 Presentation of the two new 2-seater models **SXT Viper** and the new **SXT Gekko V2** with removable lithium battery.
Launch of our new RMA system for the fast and effective processing of returns and repairs of dealers and end customers.

AUGUST

2016 **SXT Scooters** will be honored as the VIP Partner of the market leader for electric scooters in China during the Product Launch Event of the new **Z3** model in Beijing.

SEPTEMBER

2016 The successful model **SXT light** is now also available in red color.

JUNE

2016 The **SXT light** is now also available in the new color anthracite
June - the model **SXT light** is now also available in the „ECO“ version with reduced power and smaller battery at even more favorable conditions - perfect as a cheap alternative & entry-level model.

2017

FEBRUARY

2017 Inauguration & production start in our new photo studio now also with most modern 360° image technology. We getting reinforced of 2 new employees in our sales team.

MARCH

2017 Publication and pre-sale start of the new model **SXT Carbon V2**.

From this year we also have a printed product catalog - the 2017 version comes out of print and goes into the shipping to dealers all over Europe.

APRIL

2017 At the same time as the new main catalog, our revised home page design will also be launched.

JANUARY

2017 Publication and pre-sale start of our latest model the **SXT Buddy** in 5 different colors.

JULY

2017 We are launching this year's model offensive and releasing the **SXT Board**, **SXT Bike**, **SXT Neo** and the **SXT light plus**.

AUGUST

2017 Sales launch of the world's fastest electric scooter in its weight category - the **SXT Ultimate Pro** with 65 km/h top speed.

OCTOBER

2017 We continue to grow and strengthen our team with 2 more sales / customer service & after sales employees.

DEZEMBER

2017 Delivery start of the **SXT Z3**.

2018

JANUARY

2018 Release & launch of the facelift for **SXT Raptor V2**, **SXT 500 EEC**, **SXT1000 Turbo** and **SXT1600 XL** models. Presentation of the new model **SXT Cruiser** and **SXT SONIX**.

APRIL

2018 POL-Planet e.K. changes its legal form into **POL-Planet GmbH & Co. KG**.

JULY

2018 **SXT Scooters** getting official member of **National Association of Emobility BEM e.V.** Product launch & sales launch of the new models **SXT Monster**, **SXT Velox** & **SXT Light Plus V**.

AUGUST

2018 Product launch & launch of the **SXT 500 EEC & SXT 1000 XL EEC** facelift version with brushless hub motors, **SXT Raptor V3, SXT Gekko V3**.

SEPTEMBER

2018 Product launch & sales launch of the **SXT Buddy V2** with optimized performance and speed.

NOVEMBER

2018 We are adding more sales, after sales, accounting and shipping staff to our team.

DEZEMBER

2018 We're moving! At the new location in Rheinfelden, **SXT Scooters** triples its office and warehouse space and doubles the number of employees.

2019

JANUARY

2019 A new big milestone - we warmly welcome dealer number **500** in our europeanwide dealer network.
We start the business in our new premises in Rheinfelden on more than 3.000m².



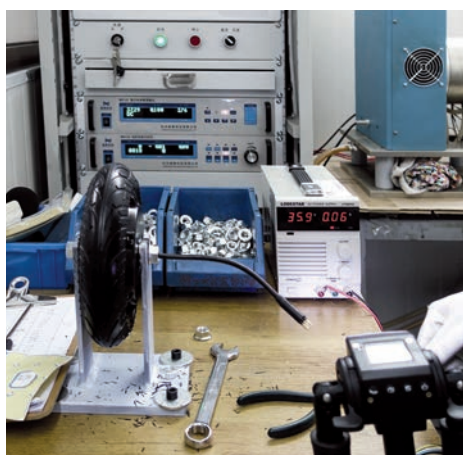
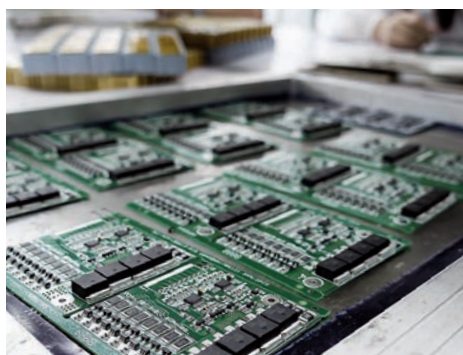
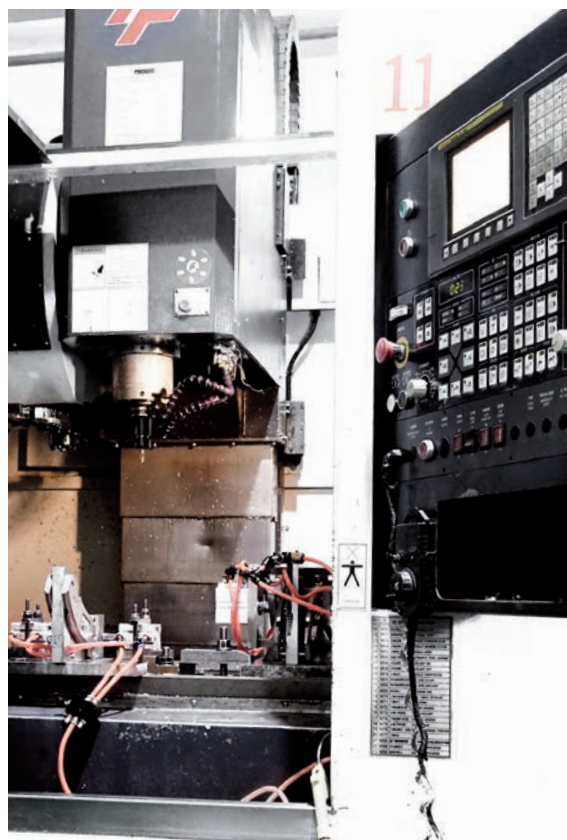
Strategic Partners & Production Facilities

SXT cooperates and produces in currently 9 production sites in China, which together counting more than 1.000.000 m² covered production area. The annual production capacity is more than 10.000.000 vehicles.

When choosing our production sites and partners, personal contact is very important to us. For this reason we are up to 5 times a year for 2-3 months on site with our team to discuss the advancement & new products and to drive forward and to monitor the quality assurance and to identify and implement improvement potential on site. For us an important criterion in the selection of our production facilities is the training and education of highly qualified personnel which assembles our electric scooters mostly by hand and checking them individually.

Our cooperation partners include leading suppliers in China, which sell vehicles worldwide, tailor-made and individually tailored to the needs of their respective customers.

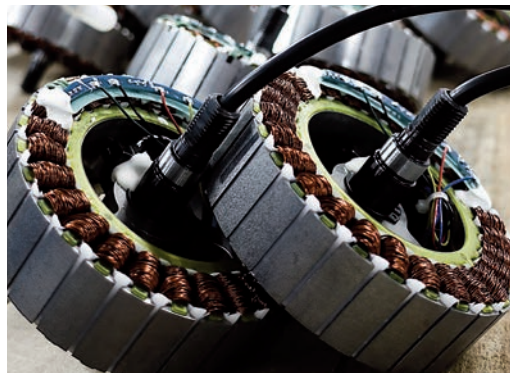




The entire production process is mostly under one roof. From the delivery of the raw material through further processing by state-of-the-art welding robots to sandblasting and powder coating, everything is produced and controlled from a single source. Only in this way can the final assembly of the module assemblies right up to the finished vehicle meet our high quality standards.

CNC milling machines, in-house water transfer printing as well as fully automated packaging lines belong to the basic equipment of almost every production facility. Responsible for the permanent research and development are the different R & D Departments which, through their work based on Auto CAD Software, Solid Works, pro/E, Corel Draw and Ci-matrom, meet all imaginable requirements of different markets.

The management, monitoring and handling of the individual parts and prefabricated assemblies are carried out via so-called ERP parts systems to be able to track each individual part easily internally and to ensure the permanent quality control. All items meet all necessary guidelines and standards such as CE, ROHS, IQC, IPQC and FQC which are additionally checked and monitored by recurring internal audits and audits between the individual production steps. So you can be absolutely sure that when buying an original **SXT Scooter** you take no risk and purchase an absolutely high quality product. For this we stand with our name.





Warehousing & Shipping

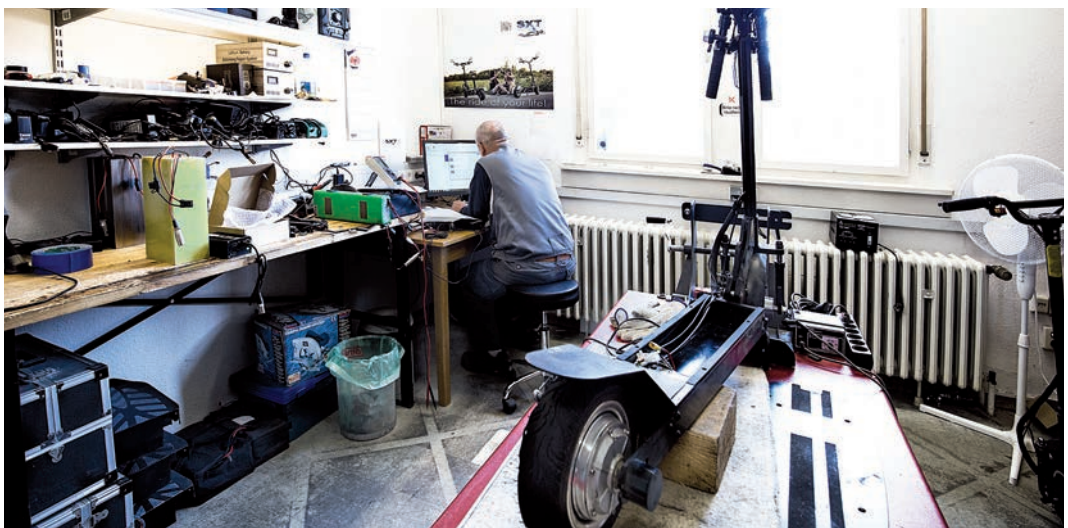
In our dispatch warehouse in Rheinfelden, we permanently store between 4,000 and 6,000 vehicles and so we have almost always our entire product range immediately available which is noticeable in very short reaction, dispatch processing and delivery times to the customer. Currently, we receive sea freight deliveries almost every week, so that if an item runs out, it will be available in stock in a relatively short time.

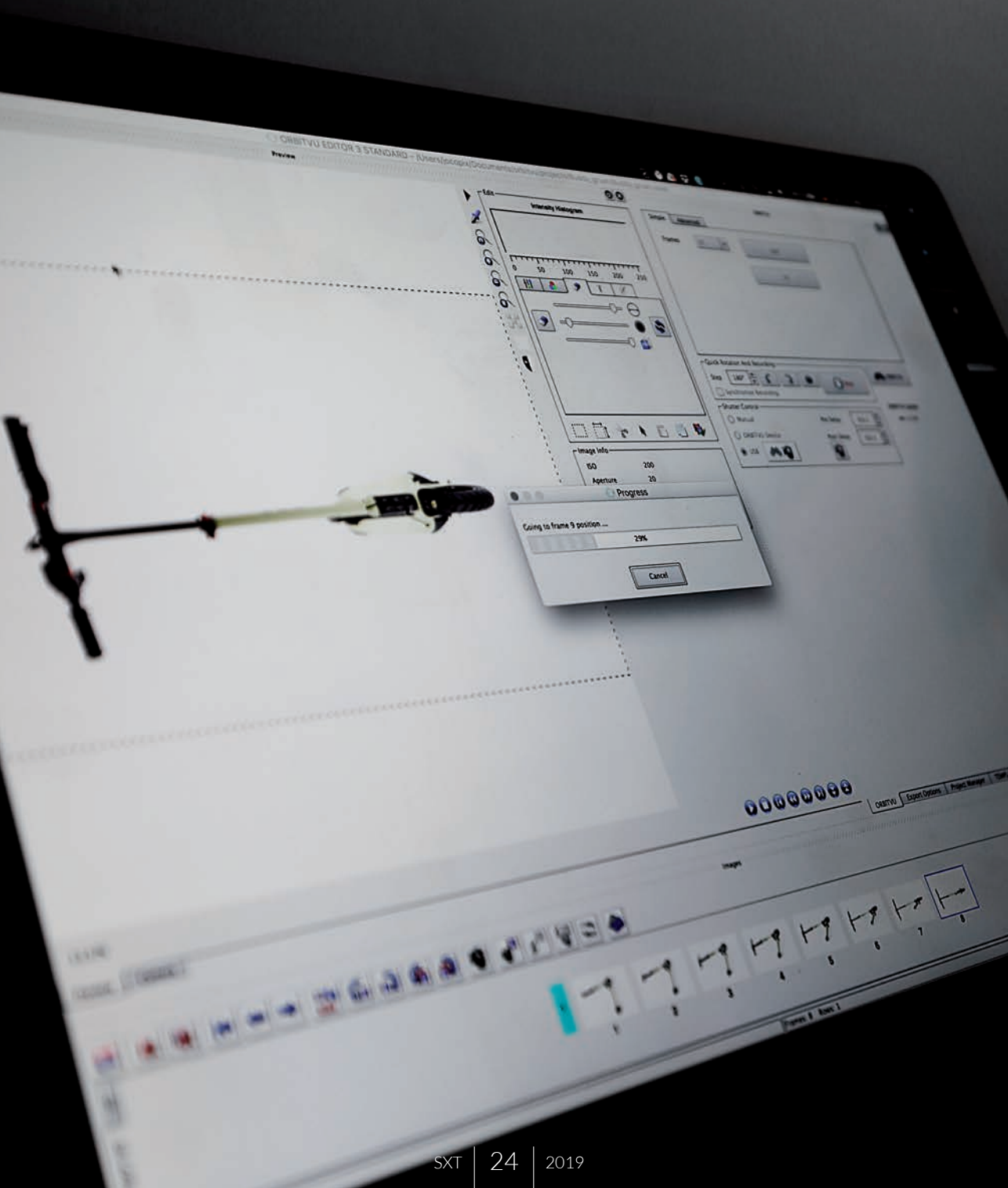




Repair and Maintenance

We have a fully equipped workshop at our location in Rheinfelden and carry out all repairs on all our vehicles here on site. The workshop equipment also includes state-of-the-art battery measuring and analysis technology, lifting platforms and tire mounting equipment. We analyze & disassemble all lead and lithium batteries, repair any defective individual lithium cells and battery management systems (BMS) or replace them if necessary.



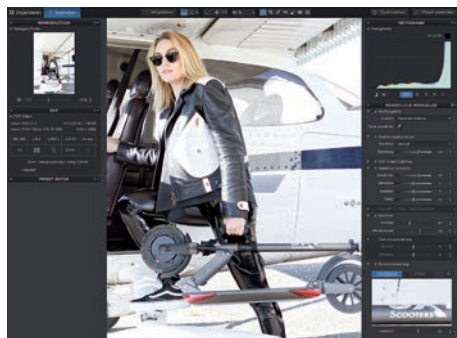
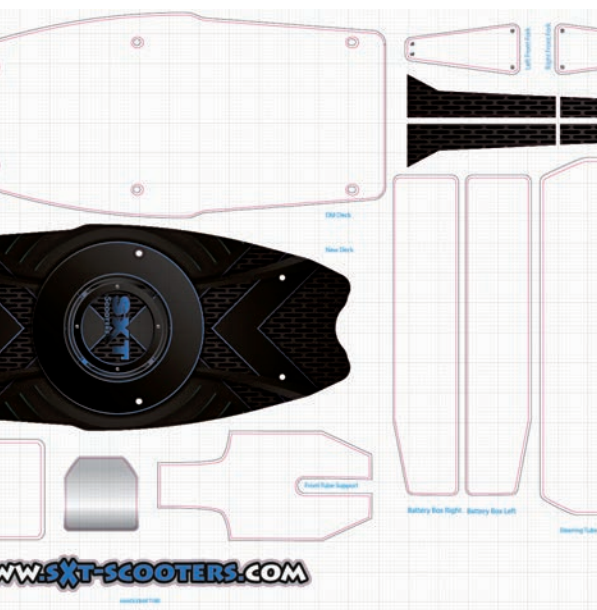


Graphic and Design

All designs for new vehicles as well as all product packaging, catalogs, flyers, posters and large PVC banners are produced at our location. In our in-house photo studio, equipped with the most professional photo and post-processing technology, we create all product images as well as 360° animations to guarantee the potential buyer the best possible insight into the SXT product portfolio. From the arrival of



new parts and vehicles pass so only a few hours to the finished product image and / or 360° animation.



SCOOTER

Electrical scooters are the perfect „last mile solution“. In the scooter area, we do offer a wide range from the ultra-compact light-weight models to the medium-sized everyday scooter covering almost every individual demand.





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SXT 300

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SXT 1600 XL

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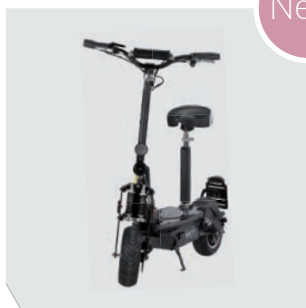
SXT 500 EEC
Facelift

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SXT Bike

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SXT 1000 XL EEC
Facelift

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SXT NEO

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SXT 1000 Turbo

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SXT Light ECO



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SXT Light Plus



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SXT Monster

New!



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SXT Light Plus V

New!



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coming soon
SXT Bike Pro
SXT OX
SXT Ultimate Pro +
SXT Ultimate Mini
SXT Max

New!



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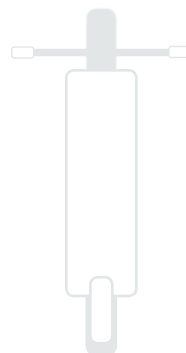
SXT Buddy V2

New!

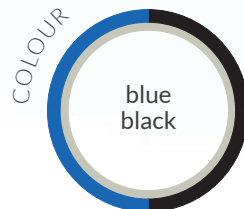
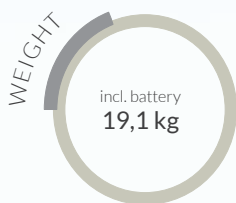


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SXT Ultimate Pro







SXT 300

The **SXT 300** bridges the gap between children's scooters and large adult models. This electric scooter is suitable from design and its size equally for adolescents and adults. Using the scooter without the removable saddle gives the rider a feeling of freedom while driving wind blowing in his face. Despite its size, this model weighs only 19 kg including lithium batteries and is excellent for taking it everywhere with you, even if once a staircase or floor must be handled up.



POWER

The motorization of the **SXT 300** with 300 W is strong enough to accelerate the scooter up to 20 km/h. The maximum range is about 22 km.



BRAKE SYSTEM



Safety first - therefore the braking system is a 140 mm disc brake at the rear, same system that many of our other models already using for years and they are working perfectly.

TECHNOLOGY

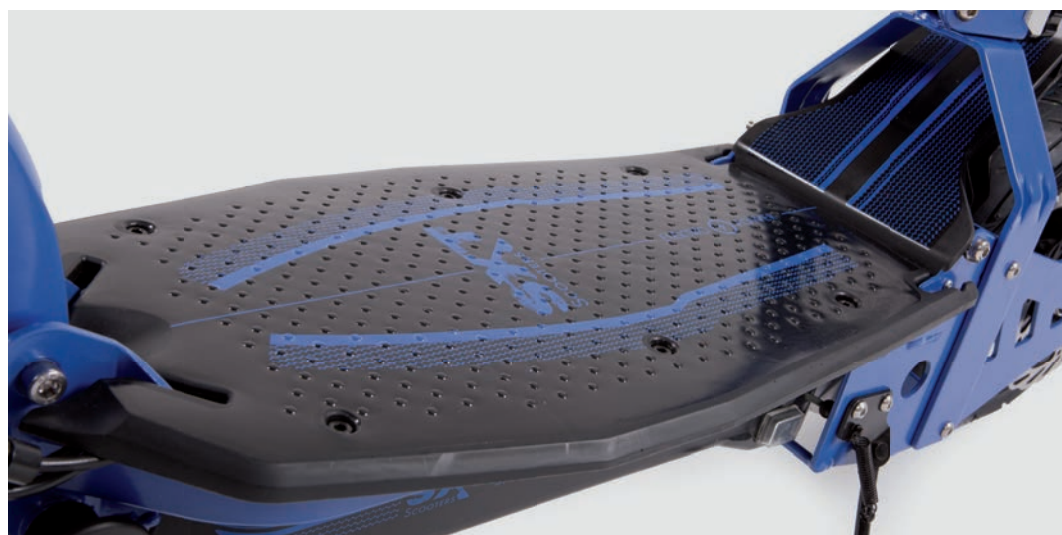
In addition to this the scooter has a built in LED Battery status indicator.



TIRES



Thanks to the beefy 3.00-4 pneumatic tires with tube, this scooter gives a very secure feeling and can be operated easily on loose surfaces, without the scooter sagging in the ground or even stuck.



SXT

300

TECHNICAL DETAILS

Max. range	—	up to 22 km
Max. speed	—	up to 20 km/h
Motor power	—	300 Watt
Power transmission	—	Chain
Battery type	—	Lithium 24 V / 7,5 Ah
Charging time	—	3 - 4 hours
Max. Payload	—	110 kg
Colour	—	blue / black
Height, length, width	—	110 cm x 50 cm x 109 cm
Height, length, width (folded)	—	110 cm x 50 cm x 40 cm
Weight (incl. batteries)	—	19,1 kg
Operation	—	Rotating throttle
Brake system	—	Rear disc brake
Tires	—	ø 26 cm / white 9 cm
Handle bar height	—	109 cm from floor
Seat height	—	79 cm to 84 cm from floor
Wheelbase	—	83 cm
Chassis clearance	—	9 cm
Scope of delivery	—	SXT 300, Battery charger, Manual, Toolkit
Street-legal	—	no

ITEM NUMBER | EAN

blue — ESC300.1



black — ESC300.2





Here you will find
additional information
about the SXT 300.



ACCESSORIES

Toolkit map — Art.-Nr. SP0255



More matching accessories
for the SXT 300 you will find
from page 194



RANGE

up to
60 km

SPEED

max.
20 km/h

COLOUR

black
white



SXT 500 EEC

After being sold with lots of success for 5 years the **SXT 500 EEC Facelift**, gets facelifted and improved. Proven things like frame structure, seating position, handlebar and suspension remain unchanged. Nevertheless, after many years of experience and customer feedback, there are enough points to improve.



POWER

Power is supplied to the **SXT 500 EEC Facelift** via the battery located underneath the foot-board, which can be quickly and easily removed and charged externally if needed. About the battery itself, you can choose between a 12 Ah lead acid battery, a 20 Ah LiFePo lithium battery or the very large 30 Ah Li-Ion battery pack. Depending on the battery type used, the max. range is up to 25 / 40 / 60 km (depending on the driving style, temperature, load and maintenance of the battery)





TECHNOLOGY

The built-in speedometer & odometer now shows the distance traveled and speed very precisely - this due to the connection via the control unit and the supply of data directly from the hub motor. In addition,

the battery does not need to be changed since the tachometer is connected directly to the power supply of the vehicle. An additional pleasant innovation is the integrated cruise control.

TIRES

Optical highlights are certainly the large alloy wheels which were previously installed only on the larger models on which the air filled low-section tires are installed. The rims are two-piece and so making a possible change of the installed tube or tire as easy as possible.



LIGHTING SYSTEM

A highlight at the rear of the vehicle is new license plate holder with stylish license plate illumination & rear light.



SXT 500 EEC

TECHNICAL DETAILS

Max. range	— up to 25 km / 40 km / 60 km
Max. speed	— 20 km/h (no helmet duty)
Motor power	— continuous 500 W / max. 600 W
Power transmission	— brushless hub motor
Battery type	— Lead acid / Lithium
Battery removable for charging	— yes
Charging time	— 7,5 h Lead acid / 6h Lithium
Charging cycles	— 250 (Lead acid)
Max. payload	— 120 kg
Height, length, width	— 120 cm x 62 cm x 110 cm
Height, length, width (folded)	— 120 cm x 62 cm x 60 cm
Operation	— Rotating throttle
Suspension	— Shock absorbers front and rear
Brake system	— Disc brake front and rear
Tires	— 90 / 65 - 6.5
Vehicle frame	— Steel
Handle bar height	— 110 cm from floor
Seat height	— 76 cm to 90 cm from floor
Wheelbase	— 96 cm
Chassis clearance	— 13 cm
Scope of delivery	— SXT 500 EEC, Charger, Manual, COC, Toolkit
Cruise control	— yes
Lighting system	— LED front and rear
Foldable	— yes
Operating voltage	— 36V
Street-legal	— yes

ACCESSORIES

External charging cable — Art.-Nr. SP0027



More matching accessories
for the **SXT 500 EEC** you will
find from page 194.



ITEM NUMBER | EAN

36 V 12 Ah Lead acid

black — ESC500EECV2.1

white — ESC500EECV2.3



36 V 20 Ah LiFePo4 Lithium

black — ESC500EECV2.2

white — ESC500EECV2.4



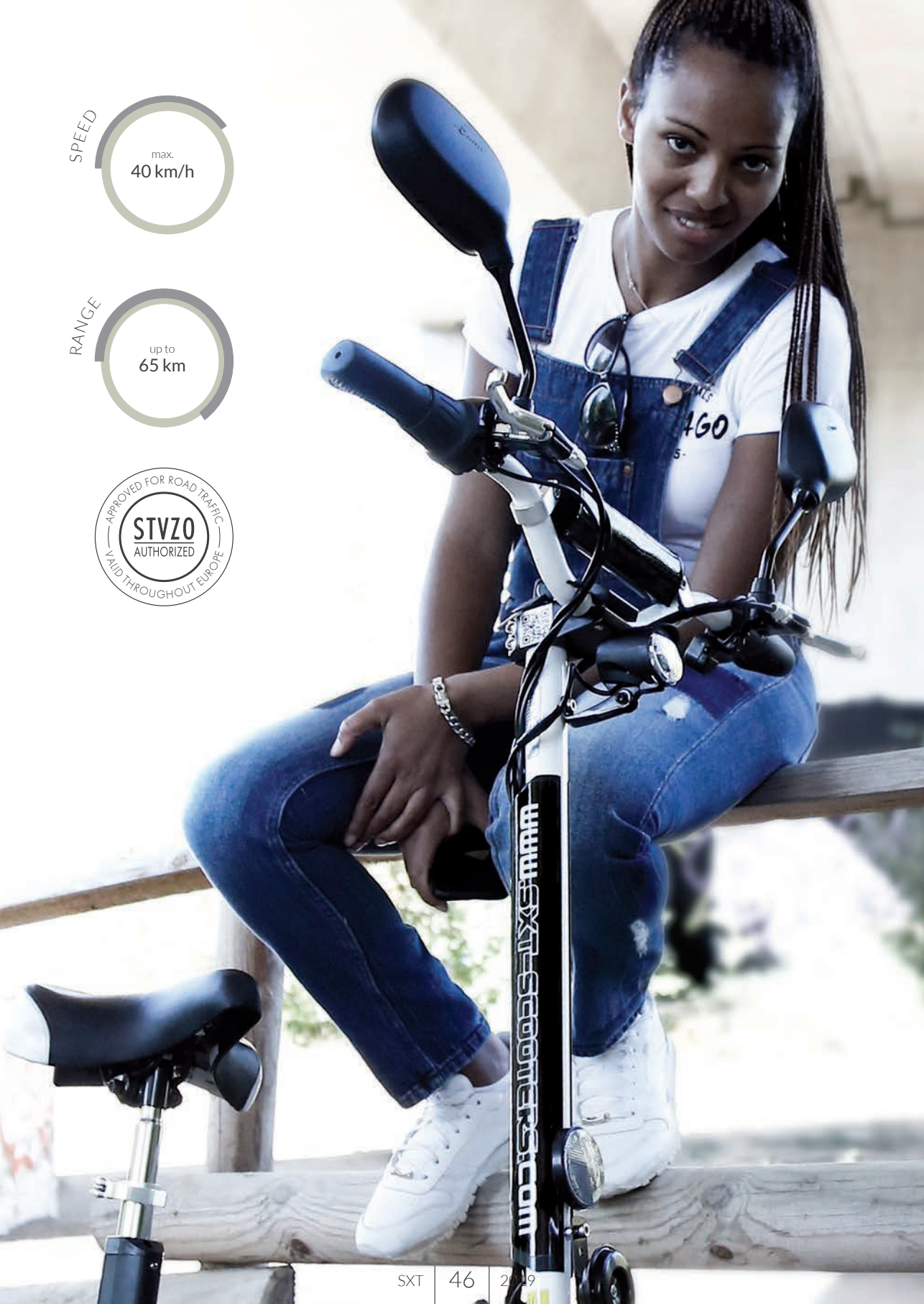
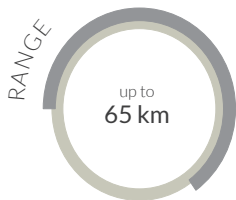
36 V 30 Ah Li-Ion Lithium

black — ESC500EECV2.5

white — ESC500EECV2.6



Here you will find
additional information
about the SXT 500 EEC.





SXT

1000 XL EEC

The **SXT 1000 XL EEC Facelift** is the result of continuous development of this model series. The successor models probably most significant change is the installed high-torque brushless hub motor with 1350 W max. power. The advantages of the brushless hub motor are obvious - virtually no maintenance required - no chain that needs to be lubricated, no chain tension that needs to be checked, no loud chain rattling and all that at the same time with much higher efficiency through more efficient conversion of electrical energy in kinetic energy. This results in a larger range than the previous model with chain drive.



POWER

The energy-efficient brushless motor with 1350 W max. motor power accelerated the **SXT 1000 EEC Facelift** up to 40 km/h.





TECHNOLOGY

In order to be able to safely break even from top speeds of up to 40 km / h at any time, we have equipped the **SXT 1000 XL EEC Facelift** with perforated wave front & rear disc brakes on the front and rear axle.

BRAKE SYSTEM

The brake pads can easily be changed by the owner when the wear limit is reached and are also available from us in the spare parts range.



The speedometer as well as the driving distance can be read via the speedometer, which is now supplied directly by the vehicle's power supply and receives the data for displaying the speed directly from the engine via the control unit, which results in very accurate values. Another new feature installed is the cruise control which keeps the speed constant as soon as

the driver drives the same speed for about 8 seconds. Same as known from cars, the cruise control is deactivated by speed changes, ie acceleration or braking.



LIGHTING SYSTEM

Another innovation is the newly designed license plate holder with license plate illumination and at the same time back and brake light function.



SXT

1000 XL EEC

TECHNICAL DETAILS

Max. range	—	up to 30 km / 45 km / 65 km
Max. speed	—	up to 40 km/h
Motor power	—	continuous 800 W / max. 1350 W
Power transmission	—	brushless hub motor
Battery type	—	Lead acid / Lithium
Battery removable for charging	—	yes
Charging time	—	7,5 h Lead acid / 6 h Lithium
Charging cycles	—	250 (Lead acid)
Max. payload	—	120 kg
Height, length, width	—	120 cm x 62 cm x 110 cm
Height, length, width (folded)	—	120 cm x 62 cm x 60 cm
Weight (incl. batteries)	—	40 kg to 48,2 kg depending on the battery type
Weight Battery pack	—	17,68 kg / 9,91 kg / 9,29 kg
Operation	—	Rotating throttle
Suspension	—	Shock absorbers front and rear
Brake system	—	Disc brake front and rear
Tires	—	90 / 65 - 6,5
Vehicle frame	—	Steel
Handle bar height	—	110 cm from floor
Seat height	—	84 cm to 98 cm from floor
Wheelbase / Chassis clearance	—	96 cm / 13 cm
Scope of delivery	—	SXT 1000 XL EEC, Charger, Manual, COC, Toolkit
Cruise control / Foldable	—	yes
Lighting system	—	LED front and rear
Operating voltage	—	48 V
Street-legal	—	yes

ACCESSORIES

SLA Battery 48 V / 12 Ah — Art.-Nr. SP0051



More matching accessories
for the **SXT 1000 XL EEC**
you will find from page 194.



Here you will find
additional information
about the SXT 1000 XL EEC.



ITEM NUMBER | EAN

48 V 12 Ah Lead acid

black — ESC1000XLEECV2.1

white — ESC1000XLEECV2.3



48 V 20 Ah LiFePo4 Lithium

black — ESC1000XLEECV2.2

white — ESC1000XLEECV2.4



48 V 30 Ah Li-Ion Lithium

black — ESC1000XLEECV2.5

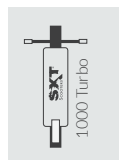
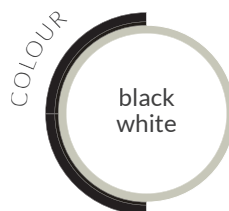
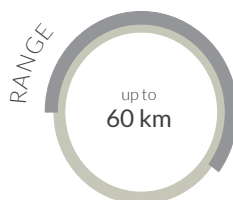
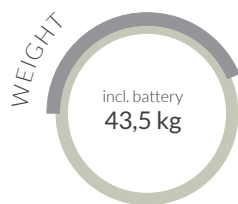
white — ESC1000XLEECV2.6





POWER

Regarding the power supply of the electric scooter you have the choice between the standard big Lead acid 36 V battery pack with 12 Ah and a range of 16 km, the 36 V / 20 Ah LiFePo4 (Lithium) battery with a range of 40 km, and the 36 V / 30 Ah Li-Ion (Lithium) battery with a range of 60 km.



SXT

1000 Turbo

SXT Scooters are different. Due to their lightweight structure of 43 kg only, they can be taken with you nearly everywhere. If you want to take them with you on the bus, train, camper or on your boat, is not a problem! **SXT Scooters** can be taken almost to any place you want to, because there will always be some space for the folded scooter which is quite small and compact. The scooter frame is made out of high quality steel that make the scooter very stable and warp resistant. An additional reason why **SXT Scooters** are ultra-compact is that contrary to many other scooters the handle bar can be folded down easily just by unlocking the folding lever and folding down the handle bar. When being folded down the handle bar gets locked and can be used to carry the scooter from A to B or to the boot of your car for example. Unfolding of the scooter is equally easy and within a few seconds your SXT scooter is ready to go. At the side of the body you'll find a kickstand for a comfortable storage when being unused.



TECHNOLOGY

At the right hand side of the handle bar there is a Turbo- / ECO mode button. This button works as follows: When being activated the max. engine output is limited to approximately 650 Watt, which lets the scooter go slower but

more economically in regards of the total range you can go with the Li-Ion battery up to 70 km. When the ECO button is not activated the scooter goes with the full power of 1280 Watt engine input power and the maximum distance is up to 60 km, but with a maximum speed of approx. 32 km/h.



BRAKES

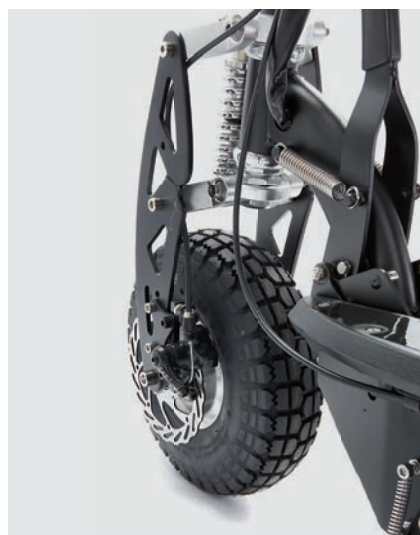
Breaking force of both disc brakes can be adjusted individually at the break lever at the handle bar. In order to guarantee the best possible

effectiveness and also to avoid overheating of the discs they are slotted. The whole break system consists out of high quality components only to assure high safety standard and trustworthiness when using the brakes.

LIGHTING SYSTEM

Each **SXT 1000 Turbo** model has a lightening system with low power consumption LEDs. The front light is assembled at the handle bar tube, the back and brake lights can be found at the rear mudguard. Lifetime of a LED is up to 10.000 hours and they do have extremely low power consumption.





SXT

1000 Turbo

TECHNICAL DETAILS

Max. range	—	up to 16 km / 40 km / 60 km up to 20 km / 40 km / 60 km
Max. speed	—	up to 32 km/h
Motor power	—	1000 W
Power transmission	—	Chain
Battery type	—	Lead acid / Lithium
Battery removable for charging	—	yes
Charging time	—	5-8 hours (battery-dependent)
Max. payload	—	120 kg
Colour	—	white / black
Height, length, width	—	127 cm x 73 cm x 110 cm
Height, length, width (folded)	—	127 cm x 73 cm x 60 cm
Weight (incl. batteries)	—	36,4 kg to 43,5 kg depending on the battery type
Weight Battery pack	—	7,36 kg bis 14,4 kg (battery-dependent)
Operation	—	Rotating throttle
Suspension	—	Shock absorbers front and rear
Brake system	—	Front and rear disc brakes
Tires	—	Ø 26 cm / width 8 cm
Vehicle frame	—	Steel
Handle bar height / Seat height	—	110 cm from floor / 76 cm to 90 cm from floor
Wheelbase / Chassis clearance	—	96 cm / 13 cm
Operating costs per 100 km	—	approx 0,50 Euro
Scope of delivery	—	SXT 1000 Turbo, Battery charger, Manual, Toolkit
Lighting system	—	LED front and rear
Foldable	—	yes
Street-legal	—	no

ACCESSORIES

Tuning Set 44 tooth sprocket (rear) & chain — Art.-Nr. SP0026



More matching accessories
for the **SXT 1000 Turbo** you
will find from page 194.



Here you will find
additional information
about the SXT 1000 Turbo.



ITEM NUMBER | EAN

36 V 12 Ah Lead acid

black — ESC1000.1



white — ESC1000.3



36 V 20 Ah LiFePo4 Lithium

black — ESC1000.2



white — ESC1000.4



36 V 30 Ah Li-Ion Lithium

black — ESC1000.5



white — ESC1000.6



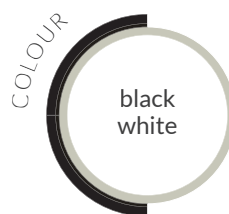
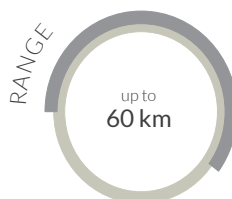
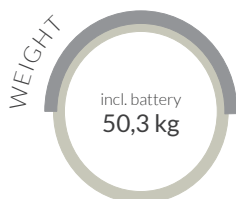
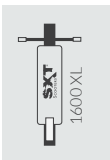






POWER

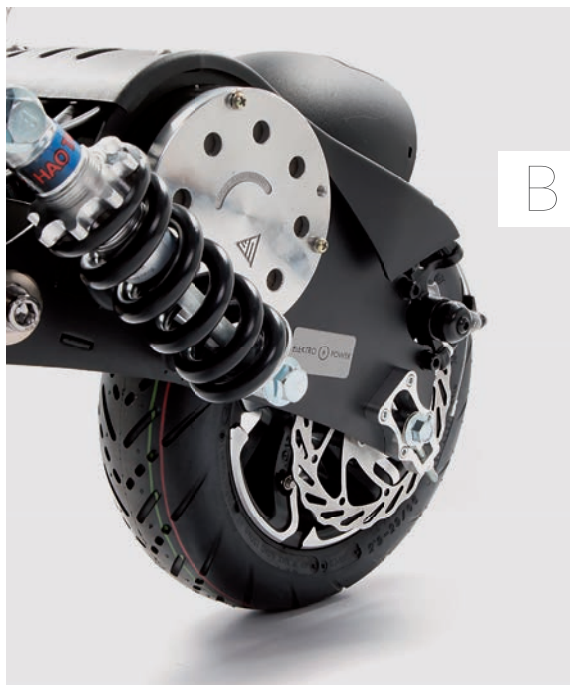
The advantages of lithium batteries compared to the „normal“ lead-acid batteries are obvious. Firstly, the weight is only about half of the lead-acid battery and another thing is the battery capacity of 20 Ah / 30 Ah is much greater than that of lead-acid batteries which is 12 Ah only, this leads to a much larger maximum range.



SXT

1600 XL

The **SXT1600 XL** is the big brother of our **SXT1000 Turbo**. The differences lie in the big, beefy tires that give the scooter a larger and more massive appearance as well as in the „firing“ with extremely powerful 48 V batteries. Result of higher operating voltage is to increase the maximum distance on a whopping 30 km in ECO mode with the standard lead-acid-battery.



BRAKE SYSTEM

The braking system of **SXT 1600 XL** corresponds to the current standard of other SXT Scooter models and is well adapted to the engine so that the scooter can be accommodated in each situation to a safe stop. Same as our other models, the **SXT 1600 XL** has a side stand as well as its standard equipped with a bell so you can draw attention to themselves before overtaking others.



TIRES

The large XL tires with a diameter of about 28 cm and a width of 9 cm giving the scooter extreme smoothness while riding it.

LIGHTING SYSTEM

The scooter has a front and rear-mounted, extremely energy-efficient LED lighting. The taillight assumes the function of a brake light.





SXT

1600 XL

TECHNICAL DETAILS

Max. range	—	up to 20 km / 40 km / 60 km
Max. speed	—	up to 55 km/h
Motor power	—	1600 W (brushless)
Power transmission	—	Chain
Battery type	—	Lead acid / Lithium
Battery removable for charging	—	yes
Charging time	—	5 - 8 hours (battery-dependent)
Max. payload	—	120 kg
Colour	—	white / black
Height, length, width	—	112 cm x 65 cm x 110 cm
Height, length, width (folded)	—	112 cm x 65 cm x 45 cm
Weight (incl. batteries)	—	42,5 kg to 50,3 kg depending on the battery type
Weight Battery pack	—	9,91 kg to 17,68 kg (battery-dependent)
Operation	—	Rotating throttle
Suspension	—	Front and rear shock absorbers
Brake system	—	Front & rear disc brakes
Tires	—	Ø 28 cm / Width 9 cm
Vehicle frame	—	Steel
Handle bar height	—	110 cm from floor
Seat height	—	84 cm to 98 cm from floor
Wheelbase / Chassis clearance	—	96 cm / 13 cm
Operating costs per 100 km	—	approx 0,60 Euro
Scope of delivery	—	SXT 1600 XL, Battery charger, Manual, Toolkit
Lighting system	—	LED lighting front and rear
Foldable	—	yes
Street-legal	—	no

ACCESSORIES

Footplate XL Aluminium — Art.-Nr. SP0202



More matching accessories
for the **SXT 1600 XL** you will
find from page 194.



Here you will find
additional information
about the **SXT 1600 XL**.



ITEM NUMBER | EAN

48 V 12 Ah Lead acid

black — ESC1000XL.1



white — ESC1000XL.3



48 V 20 Ah LiFePo4 Lithium

black — ESC1000XL.2



white — ESC1000XL.4



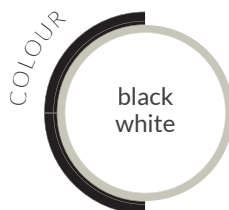
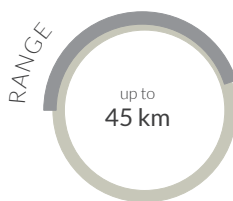
48 V 30 Ah Li-Ion Lithium

black — ESC1000XL.5



white — ESC1000XL.6





SXT Bike

SXT Bike in deluxe version is a compact electric scooter in bike design with a big battery capacity and disc brakes front and rear. The usual pedals on a bicycle consist of foot rests on which the feet can be placed comfortably while driving.



POWER

The built-in lithium battery with LG cells has a capacity of 10 Ah (360 Wh) and is therefore enough for ranges & distances up to 50 km depending on the payload and track.

The **SXT Bike** is accelerated by a brushless hub motor with 250 W with simultaneously high torque and low energy consumption.







TECHNOLOGY

To ensure safety, the electrical scooter can be blocked from unauthorized use by APP and is also unlocked via the APP & password. For longer journeys the built-in cruise control is a practical function to make the journey as relaxed as possible.

TIRES

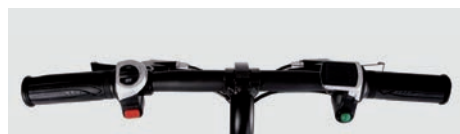
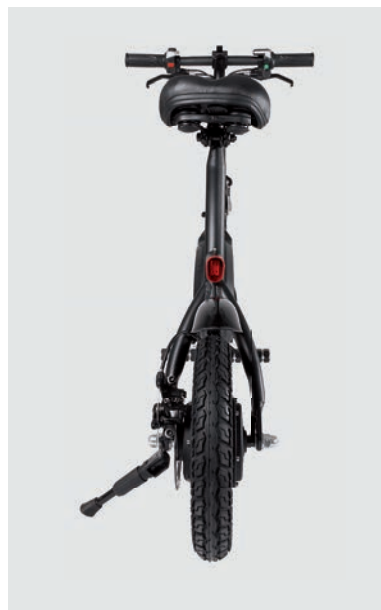
For a best possible driving feeling, we have installed 12 inch inflatable tires which ensure extremely good handling and riding comfort.



LIGHTING SYSTEM

Front light with light sensor / rear light





SXT

Bike

TECHNICAL DETAILS

Weight	—	14,5 kg
Size	—	105 cm x 50 cm x 96 cm
Size folded	—	105 cm x 20 cm x 70 cm
Max. speed	—	30 km/h (adjustable by APP)
Cruise control	—	yes
APP	—	yes (IOS & Android)
Motor	—	brushless hub motor
Power	—	Continuous 250 Watt (500 Watt max. Power)
Climbing slope	—	up to 15 Grad
Range	—	up to 45 km
Battery	—	36 V / 10 Ah LG Lithium Battery
Charger	—	2 A (ca. 4 hours charging time / 2 hours for 50 % recharge)
Tires	—	12 Inch inflatable tires
Max. payload	—	120 kg
Frame	—	6061 Aviation aluminum alloy
Lighting system	—	front light with light sensor / rear light
Brakes	—	Disc brakes front and rear
Protection class	—	IP54 (Weather resistant)
Street-legal	—	no



ITEM NUMBER | EAN

black — ESCBK.1



white — ESCBK.2





Here you will find additional information about the SXT Bike.



ACCESSORIES

Children saddle — Art.-Nr. SP0646



More matching accessories for the SXT Bike you will find from page 194.



SXT NEO

The model **SXT NEO** is the „little brother“ of the **SXT Carbon V2** and differs by a somewhat stripped-down configuration. Both frames are similar according their design - due to the materials used, such as aluminum, it weighs 9,7 kg, but it weighs still less than 10 kg and is therefore very easy to transport.

WEIGHT

incl. battery
9,7 kg

SPEED

max.
26 km/h

RANGE

up to
25 km

COLORS

black
white





POWER

The small scooter is powered by a high-torque brushless hub motor with a continuous power of 250 W and a max. power of 500 W which is more than sufficient for reaching a max. speed of up to 26 km/h.



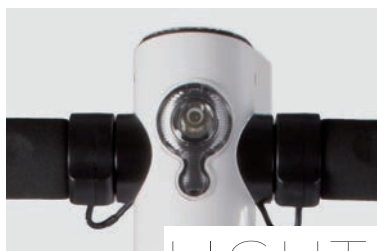


TECHNOLOGY

The speed as well as the current charge level of the 6,6 Ah lithium battery is displayed at the upper end of the steering rod on the large LCD display. This electric scooter is accelerated by thumb throttle, the electric recuperation brake, which feeds the brake energy back into the battery, is activated on the left side also by thumb brake grip.

TIRES

The **SXT NEO** has rear suspension and in combination with the 6 inch solid rubber tires gives a very quiet and pleasant driving feeling.



LIGHTING SYSTEM

In the dark, the scooter has a bright LED lighting at the upper front of the steering column. At the rear end of the footboard is a vibration-sensitive LED light which is automatically activated when the **SXT NEO** is moving.



SXT NEO

TECHNICAL DETAILS

Max. range	— up to 25 km
Max. speed	— up to 26 km/h
Motor power	— continuous 250 Watt / 500 Watt max.
Climbing slope	— up to 15°
Power transmission	— brushless DC hub motor with Rare Earth technique
Battery type	— 36 V / 238 Wh (6,6 Ah) Li-Ion
Charging time	— ca. 3-5 h (with supplied 1,5A charger)
Speeds / gears	— can be limited to 10 km/h and 20 km/h
Max. payload	— 125 kg
Colour	— black / white
Height, length, width	— 100 cm x 38,2 cm x 91 cm
Height, length, width (folded)	— 104,4 cm x 38,2 cm x 25,5 cm
Weight (incl. batteries)	— 9,7 kg
Operation	— Thumb throttle & thumb brake
Suspension	— Shock absorber back
Brake system	— Dual Brake System (electro-magnetic front, footbrake rear)
Tires	— 6 inch maintenance free rubber tires
IP Protection class	— IP55
Vehicle frame	— Aluminium
Handle bar height	— 91 cm
Operating costs per 100 km	— approx 0,15 EUR
Scope of delivery	— SXT NEO, Charger, Manual
Cruise control / KERS (Rekuperation)	— yes
Lighting system	— LED lighting front and rear
Foldable	— yes
Street-legal	— no

ITEM NUMBER | EAN

black — ESCNEO.1



white — ESCNEO.2





Here you will find additional information about the **SXT NEO**.



ACCESSORIES

Toolkit map — Art.-Nr. SP0255



More matching accessories for the **SXT NEO** you will find from page 194.



RANGE

up to
30 km/h

WEIGHT

incl. battery
10,7 kg

SPEED

max.
27 km/h



SXT

Light ECO

Made of highest quality materials and individual components the **SXT Light ECO** has a lot of convincing arguments and is with 10.7 kg the currently lightest and most compact electric scooter of the world!

Its weight of just 10.8 kg including battery is almost unbeatable. This can be achieved only through the use of highest quality 6061 T6 lightweight aluminum to withstand even the harshest conditions reliably. Simultaneously, due to its super compact design with dimensions of 94.5 cm x 30 cm x 13.5 cm when being folded this model can be used and stored really everywhere without problems and placed in every small storage compartment, such as in buses, trains etc.



POWER

The **SXT Light ECO** is accelerated by a built-in front-wheel brushless DC hub motor with 350 W max. power whose energy consumption is 6,15 Wh per km which means operating costs of unbelievable EUR 1,20 per 1.000 km.







KERS TECHNOLOGY

The **SXT Light ECO** is the first scooter model which is equipped with KERS Technology (Kinetic Energy Recovering System) which is known and also used in all Formula 1 cars. By the electromagnetic brake on the front axle braking energy is recovered and the range can therefore be increased up to 60 % more. This is used for the first time in an electric kick scooter.

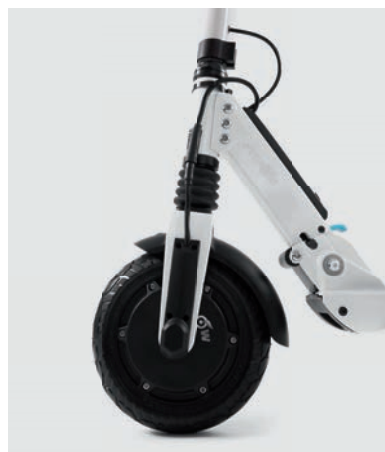
SUSPENSION

The **SXT Light ECO** is equipped on the front and rear axle with shock absorbers to ensure optimum ride comfort.



TIRES

The electric scooter comes bundled with non-pressurized rubber tires. Damage to tires and punctures by nails or other damages that often occur on pneumatic tires are more or less impossible to happen although these tires offer the same damping comfort of pneumatic ones.



SXT

Light ECO

TECHNICAL DETAILS

Weight	—	10,7 kg (incl. battery)
Battery type	—	Li-Po (Lithiumpolymer) 24 V / 156 Wh (6,5 Ah)
Charging time	—	3 h - 3,5 h (with 2 A charger included) / optional 1,5 h - 2 h with 4 A Charger
Max. speed	—	up to 27 km/h (can be limited to 12km/h, 20 km/h and 25 km/h)
KERS Technologie	—	yes (Kinectic Energy Recovering System - known from Formula 1)
Operation	—	UBHI - UNIBLOCK HUMAN INTERFACE (patented)
Cruise control / Kick-Start Function	—	yes
Power	—	350 Watt max.
Climbing slope	—	up to 15°
Motortyp	—	brushless DC hub motor
Range	—	up to 30 km (at constant speed of 20 km/h with 70 kg payload)
Max. Payload	—	max. 125 kg
Tires	—	Rubber Tires front and rear
Max. payload	—	125 kg
Material	—	6061 T6 Aluminium
Lighting system	—	Front light High Power LED CPU controlled and brightness sensor
Power transmission	—	Hub motor
Suspension	—	front and rear suspension
Brakes	—	Dual Brake System (electro-magnetic front, footbrake rear)
Height, length, width	—	94 cm x 13,5 cm x 116 cm
Height, length, width (unfolded)	—	94,5 cm x 30 cm x 13,5 cm
Scope of delivery	—	SXT Light ECO, Charger, Manual
Operating costs per 1000 km	—	1,20 Euro
Street-legal	—	no

ITEM NUMBER | EAN

white — ESCLGHTECO.1



black — ESCLGHTECO.2



anthracite — ESCLGHTECO.4





Here you will find
additional information
about the SXT Light ECO.



ACCESSORIES

Lithium Ion fast charger — Art.-Nr. SP0303



More matching accessories
for the SXT Light ECO you
will find from page 194.

COLOUR

matt black
anthracite
matt blue

WEIGHT

incl. Battery
11 kg

SPEED

max.
30 km/h

RANGE

up to
35 km

SXT

Light Plus

Made of highest quality materials and individual components the **SXT Light Plus** has a lot of convincing arguments and is with 11 kg one of the lightest and most compact electric scooters of the world! Its weight of just 10,8 kg including battery is almost unbeatable. This can be achieved only through the use of highest quality 6061 T6 lightweight aluminum to withstand even the harshest conditions reliably.



 berenzoni



POWER

The **SXT Light Plus** is accelerated by a built-in front-wheel brushless DC hub motor with 500 W max. power whose energy consumption is 7,5 Wh per km which means operating costs of unbelievable EUR 1,50 per 1.000 km.







UBHI OPERATING

The patented UBHI operating unit combines all the operating elements such as throttle, brake, light & light sensor, horn, LCD display & Cruise Control. The built-in LED light has 6 High Power LED's that are controlled by a brightness sensor that automatically turns lights and LCD display lightning on and off. At the rear fender there is a fully integrated LED rear light and brake light. Ermittette and displayed values of LCD displays are daily distance, total distance, speed, battery status, and

even the current ambient temperature. To warn other road users the UBHI has also a piezo buzzer which sounds at your fingertips.

BRAKES

Equipped with a dual braking system there is the manually controlled electromagnetic brake (which is also the KERS system is activated) at the front axle, and a foot-operated brake on the rear axle that also automatically activates the front magnetic brake at the same time. The electromagnetic front brake works without any mechanical friction and thus also subject to no wear.



TIRES

The electric scooter comes bundled with a rubber tire on the motor and at the rear side. Damage to tires and punctures by nails or other damages that often occur on pneumatic tires are more or less impossible to happen although these tires offer the same damping comfort of pneumatic ones. The **SXT Light Plus** is equipped on the front and rear axle with shock absorbers to ensure optimum ride comfort.





SXT

Light Plus

TECHNICAL DETAILS

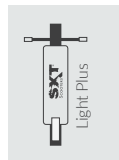
Weight	—	11 kg
Battery type	—	Li-Po (Lithiumpolymer) 33 V 214,5 Wh (6,5 Ah)
Charging time	—	1,5 h - 2 h (with 3,5 A charger included)
Max. speed	—	up to 30 km/h (can be limited to 12km/h, 20 km/h and 25 km/h)
KERS Technologie	—	yes (Kinectic Energy Recovering System - known from Formula 1)
Operation	—	UBHI - UNIBLOCK HUMAN INTERFACE (patente)
Cruise control / Kick-Start function	—	yes
Power	—	500 Watt max.
Climbing slope	—	up to 25°
Motortyp	—	brushless DC hub motor
Range	—	up to 35 km (at constant speed of 20 km/h with 70 kg payload)
Max. Payload	—	max. 125 kg
Material	—	6061 T6 Aluminium
Lighting system	—	Front light High Power LED CPU controlled & brightness sensor, LED rear
Brake light	—	yes
Power transmission	—	Hub motor
Suspension	—	Shock absorbers front and rear
Brakes	—	Dual Brake System, electro-magnetic front, footbrake rear
Height, length, width	—	94 cm x 13,5 cm x 116 cm
Height, length, width (unfolded)	—	94,5 cm x 30 cm x 13,5 cm
Tires	—	Rubber tires
Scope of delivery	—	SXT Light Plus, Charger, Manual
Operating costs per 1000 km	—	1,50 Euro
Street-legal	—	no

ACCESSORIES

Transport bag & Trolley Bag — Art.-Nr. SP0241



More matching accessories
for the **SXT Light Plus** you
will find from page 194.



ITEM NUMBER | EAN



Here you will find additional information about the SXT Light Plus.



matt black — ESCLGHTPLS.1



4 260293 118929

anthracite — ESCLGHTPLS.2



4 260293 118936

matt blue — ESCLGHTPLS.3



4 260293 118943

WEIGHT

incl. battery
11,2 kg

SPEED

max.
37 km/h

RANGE

up to
40 km

SXT

Light Plus V

We are presenting the **SXT Light Plus V** upgrade model with 36 V Samsung batteries- made of highest quality materials and individual components the **SXT Light Plus V** has a lot of convincing arguments and is with 11,2 kg one of the lightest and most compact electric scooters of the world!





POWER

The **SXT Light Plus V** is accelerated by a built-in front-wheel brushless DC hub motor with 500 W max. power whose energy consumption is 7.5 Wh per km which means operating costs of unbelievable EUR 1,50 per 1.000 km.





TECHNOLOGY

The patented UBHI operating unit combines all the operating elements such as throttle, brake, light & light sensor, horn, LCD display & Cruise Control.



BRAKE SYSTEM

Equipped with a dual braking system there is the manually controlled electromagnetic brake (which is also the KERS system is activated) at the front axle, and a foot-operated brake on the rear axle that also automatically activates the front magnetic brake at the same time. The electromagnetic front brake works without any mechanical friction and thus also subject to no wear.



TIRES

The electric scooter comes bundled with a rubber tire on the motor and at the rear side. Damage to tires and punctures by nails or other damages that often occur on pneumatic tires are more or less impossible to happen although these tires offer the same damping comfort of pneumatic ones.



SXT

Light Plus V

TECHNICAL DETAILS

Max. range	—	up to 40 km (at constant speed of 20 km/h with 70 kg payload)
Max. speed	—	up to 37 km/h
Motor power	—	500 W
Climbing slope	—	up to 25°
Power transmission	—	brushless DC hub motor
Battery type	—	Li Ion (Lithium Ion) 36 V / 378 Wh (10,5 Ah)
Cell type	—	Samsung 18650
Charging time	—	3 h (with 3,5 A charger included)
Speeds / gears	—	can be limited to 12km/h, 20 km/h and 25 km/h
Max. payload	—	125 kg
Height, length, width	—	94 cm x 38 cm x 116 cm
Height, length, width (folded)	—	94,5 cm x 13,5 cm x 30 cm
Weight (incl. batteries)	—	11,2 kg
Operation	—	UBHI - UNIBLOCK HUMAN INTERFACE (patente)
Suspension	—	Shock absorbers front and rear
Brake system	—	Dual Brake System (electro-magnetic front, footbrake rear)
Tires	—	solid rubber tires
Vehicle frame	—	6061 T6 Aluminium
Handle bar height	—	adjustable 92 cm / 106 cm / 114 cm
Wheelbase / Chassis clearance	—	84 cm / 9 cm
Operating costs per 100 km	—	1,50 Euro
Scope of delivery	—	SXT Light Plus V, Charger, Manual
Cruise control / Kick-Start Function	—	yes
Lighting system	—	Front light High Power LED CPU controlled & brightness sensor, LED rear
Foldable / KERS (Recuperation)	—	yes
Operating voltage	—	36 V
Street-legal	—	no

ACCESSORIES

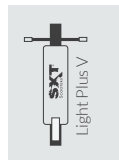
Carrying handle for SXT Light models — Art.-Nr. SP0242



More matching accessories
for the **SXT Light Plus V** you
will find from page 194.



ITEM NUMBER | EAN



matt black — ESCLGHTV.1



anthracite — ESCLGHTV.2



matt blue — ESCLGHTV.3



Here you will find
additional information
about the SXT Light Plus V.





SXT

Buddy V2

SXT Buddy V2 - this name stands for an extremely comfortable driving experience, high-quality components and superior driving performance. Based on the predecessor, many details of this vehicle have been developed and improved. The differences to the predecessor at a glance are the following:





POWER

The built-in engine in the vehicle is a brushless, maintenance-free hub motor with a capacity of 650 W max. The electrical power is supplied by a 36 V Lithium Ion battery with a capacity of 10,4 Ah which corresponds to 374 Wh and consists of 18650 brand cells from LG. The charging time of the battery with the supplied charger is approximately 6 hours when the battery is completely empty.



BRAKE SYSTEM

The drum brakes front and rear are operated with Tektro brake levers, mounted on the handlebar left and right and are due to their structure extremely low maintenance and very durable. The operation and acceleration is done on the right handlebar grip with the control unit, including thumb throttle.

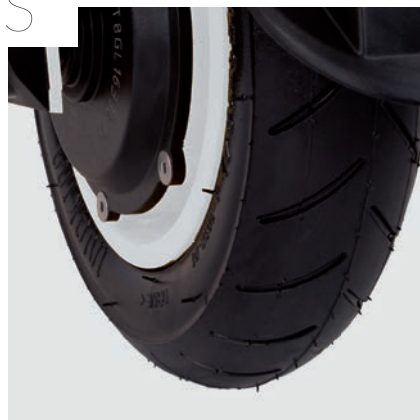


LIGHTING SYSTEM

Illuminated is the scooter front and rear with LED lights that can be activated via the control unit.

TIRES

The difference of the **SXT Buddy V2** to many other compact electric scooters from our range, lies in the 8.5 inch tires which ensure very comfortable and smooth driving characteristics. The air-filled tires with tubes dampen many small bumps completely, which means that much less vibration is transmitted to the scooter and thus the driver.



MATERIAL

The foldable vehicle frame is made of high-quality 6061 T6 aluminum which leads to a total vehicle weight of 13,7 kg - light enough to keep the electric scooter almost everywhere. The ultra-stable aluminum frame allows a max. payload of up to 120 kg.



SXT

Buddy V2

TECHNICAL DETAILS

Max. range	—	up to 40 km
Max. speed	—	up to 35 km/h
Motor power	—	continuous 350 W / max. 650 W
Power transmission	—	brushless hub motor
Battery type	—	Li-Ion 36 V / 10,4 Ah (374 Wh)
Cell type	—	18650 LG
Charging time	—	6 h
Speeds / gears	—	15 km/h / 25 km/h / 35 km/h
Max. payload	—	120 kg
Height, length, width	—	108 cm x 46 cm x 105 cm
Height, length, width (folded)	—	95 cm x 36 cm x 25 cm
Weight (incl. batteries)	—	13,7 kg
Battery weight	—	2,06 kg
Operation	—	Thumb throttle
Brake system	—	Drum brake front and rear
Tires	—	CST 8.5 x 2.0
Vehicle frame	—	Ultrastrong 6061 T6 Aluminium frame
Handle bar height	—	105 cm
Wheelbase	—	80 cm
Chassis clearance	—	6 cm
Scope of delivery	—	SXT Buddy V2, Manual, Charger
Cruise control / Kick-Start Function	—	yes
Lighting system	—	LED front and rear
Foldable	—	yes
Operating voltage	—	36 V
Street-legal	—	no

ITEM NUMBER | EAN

black — ESCBDDYV2.1



white — ESCBDDYV2.2





Here you will find
additional information
about the SXT Buddy V2.

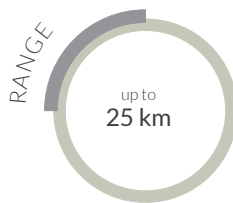
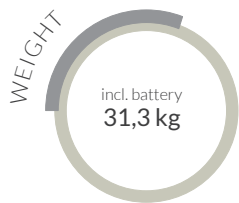


ACCESSORIES

Transport bag & Trolley Bag — Art.-Nr. SP0434



More matching accessories
for the SXT Buddy V2 you
will find from page 194.



SXT

Ultimate Pro

The **SXT Ultimate Pro** is completely over-powered, not designed to build range records in spite of a huge battery, is not economical with the tires, its dimensions are relatively heavy, this configuration never gets a road approval, and the ECO button also there to avoid wheel spin when accelerating instead of having a really economic energy consumption. Now the question arises - why buy something like that?

There is only one reason

ADRENALIN & BECAUSE THIS MONSTER DAMNS FUN!





POWER

Only a fly is more beautiful ... the model is driven by 2 brushless hub motors with a rated power of 800 W each, thus a total of 1.600 W. The maximum engine power is a staggering 2.640 W. This unrivaled power catapults the electric scooter up to 65 km/h top speed, which is why we strongly recommend never driving without suitable protective equipment and a helmet.





TECHNOLOGY

The throttle grip consists of a finger grip with integrated LCD display which shows the current speed, daily and total kilometers, travel time as well as the current charge status of the battery in the bar graph and the current voltage of the battery in volts. For charging mobile devices, a USB charging jack is located below the LCD display. For all those who prefer to use a thumb throttle, we also offer this one in the accessory area.



BRAKES

The **SXT Ultimate Pro** is equipped with 140 mm hydraulic disc brakes on the front and rear axle. Additionally this model is equipped with an electric brake at the rear side to increase the braking force to a maximum.

The wheels of the **SXT Ultimate Pro** are reliable 10-inch CST air tires with tubing mounted on two-piece aluminum rims to make a tire and possibly hose change as easy and fast as possible. For a safe and comfortable driving behavior, we decided for shock absorbers on both sides at the rear as well as a suspension fork at the front axle.

TIRES





SXT

Ultimate Pro

TECHNICAL DETAILS

Weight	—	31,3 kg
Battery type	—	Li-Ion Battery 60 V / 18,2 Ah (1092 Wh)
Charger	—	UL certified – 2 A (optional 4 A by second charger use)
Charging time	—	8 h - 9 h (4h - 5 h by duplex charger)
Max. speed	—	max. 65km/h in the Dual-Drive mode / 52 km/h with single motor use
Speed limit	—	3 gears can be set on the display - 20 kmh / 40 kmh / full throttle
Power	—	2 x 800 W = 1.600 W (max. Power 2 x 1.320 W = 2.640 W)
Climbing slope	—	up to 30° (depending on payload and battery charging status)
Motortyp	—	2 x brushless DC Hub-motors
Range	—	25 km in full load and dual drive mode / up to 50 km in the Eco mode with one motor running only
Mx. Payload	—	120 kg
Material	—	Ultrastrong 6061 T6 Aluminium frame
Power transmission	—	2 x brushless DC Hub motor
Suspension	—	front suspension fork and double rear suspension
Brakes	—	Dual Brake System – 140 mm front and rear hydraulic disc brake
Tires	—	10" CST pneumatic rubber tire with tube
Rims	—	2 part aluminium rim for quick and easy tire and tube exchange
Wheelbase	—	97 cm
Chassis clearance	—	16 cm
Handle bar height	—	114 cm
Height, length, width	—	122 cm x 61 cm x 120 cm
Height, length, width (folded)	—	126 cm x 61 cm x 44 cm
USB socket to charge mobile devices	—	yes
Scope of delivery	—	SXT Ultimate Pro, Charger, Manual
Street-legal	—	no

ITEM NUMBER | EAN

black — ESCULTPR





Here you will find
additional information
about the **SXT Ultimate Pro**.



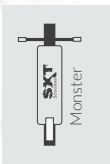
ACCESSORIES

Toolkit map — Art.-Nr. SP0255



More matching accessories
for the **SXT Ultimate Pro** you
will find from page 194.





WEIGHT

incl. battery
56,8 kg

SPEED

max.
50 km/h

RANGE

up to
30 km

SXT

Monster

With its large XXL offroad tires, the **SXT Monster** is a true powerhouse and therefore also ideally suited for off-road tours as well as extremely off-road capability.



POWER

The electric scooter is powered by a brushless 2000 Watt motor, which transmits its power to the rear axle via a chain. The brushless motor accelerates the **SXT Monster** to around 50 km/h max. speed.





TECHNOLOGY

The range with the 12 Ah lead battery is up to 30 km with a charging time of 6-8 hours. With the 20 Ah LiFePo lithium battery, the range increases up to 45 km with a charging time of 8-10 hours. The largest possible range of about 65 km is achieved with the 30 Ah Li Ion battery, which is fully charged thanks to the 5A fast charger in just 5-6 hours. The weight of the **SXT Monster** with lead batteries is approx. 55 kg, with lithium batteries approx. 47 kg with a maximum payload of 140 kg.



TIRES

With its large XXL offroad tires, the **SXT Monster** is a true powerhouse and therefore also ideally suited for off-road tours as well as extremely off-road capability.

SUSPENSION

The suspension consists of two shock absorbers in the back as well as in front.



LIGHTING SYSTEM



The lighting system consists of 2 LED spotlights in the front, as well as an LED tail light with turning signals, which is mounted under the saddle. Also integrated in the stylish rear light is a brake light.



SXT Monster

TECHNICAL DETAILS

Max. range	—	up to 30 km (Lead acid)
Max. speed	—	up to 50 km/h
Motor power	—	2000 W
Power transmission	—	brushless motor (Chain)
Battery type	—	48 V / 12 Ah / 20 Ah / 30 Ah
Battery removable for charging	—	yes
Charging time	—	6 h - 8 h (Lead acid)
Charging cycles	—	250 (Lead acid)
Speeds / gears	—	Eco Modus 25 km/h and full throttle
Max. payload	—	140 kg
Height, length, width	—	135 cm x 64 cm x 99 cm
Height, length, width (folded)	—	135 cm x 35 cm x 57 cm
Weight (incl. batteries)	—	56,8 kg (Lead acid)
Weight Batterypack	—	17,68 kg (Lead acid)
Operation	—	Rotating throttle
Suspension	—	Shock absorbers front and rear
Brake system	—	hydraulic brake front and rear
Tires	—	CST 145/70-6
Vehicle frame	—	Steel
Handle bar height / Seat height	—	adjustable 93 cm - 99 cm / 80 cm - 87 cm
Wheelbase / Chassis clearance	—	102 cm / 16 cm
Lighting system	—	LED front and rear
Foldable	—	yes
Speed drosselbar	—	yes
Street-legal	—	no

ACCESSORIES

Tuning Set — Art.-Nr. SP0749



More matching accessories
for the **SXT Monster** you will
find from page 194.



Here you will find
additional information
about the **SXT Monster**.



ITEM NUMBER | EAN

48 V 12 Ah Lead acid — ESCMNSTR.1



48 V 20 Ah LiFePo4 Lithium — ESCMNSTR.2



48 V 30 Ah Li-Ion Lithium — ESCMNSTR.3





SXT

coming soon

Looking through the keyhole ... Which products you can already look forward to in the upcoming season.

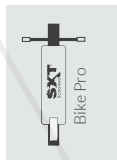
For more information, please follow up the dealer newsletters later this year.





SXT

Bike Pro



- Max. range — 45 km
- Max. speed — 25 km/h
- Motor power — 250 W
- Max. power — 500 W
- Battery type — 36 V / 10 Ah (LG) Lithium
- Power transmission — brushless Hub-motor



SXT

OX



- Max. range — 60 / 110 km
- Max. speed — 45 / 65 km/h
- Motor power — 1000 / 2 x 1000 W
- Max. power — 1300 W / 2 x 1300 W
- Battery type — 60 V / 13 Ah, 60 V / 26 Ah (LG) Lithium
- Power transmission — brushless Hub-motor



SXT

Ultimate Pro +



- Max. range — 50 km
- Max. speed — 80 km/h
- Motor power — 2 x 1000 W
- Max. power — 2 x 1800 W
- Battery type — 60 V / 23 Ah Lithium
- Power transmission — brushless Hub-motor



SXT

Ultimate Mini

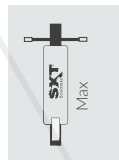


- Max. range — 28 km
- Max. speed — 50 km/h
- Motor power — 800 W
- Max. power — 1056 W
- Battery type — 48 V / 15 Ah Lithium
- Power transmission — brushless Hub-motor



SXT

Max



- Max. range — 45 km
- Max. speed — 32 km/h
- Motor power — 350 W
- Max. power — 700 W
- Battery type — 36 V / 12,8 Ah (LG) Lithium
- Power transmission — brushless Hub-motor

WEIGHT

incl. battery
18,9 kg

SPEED

max.
25 km/h

RANGE

up to
60 km



SXT

Velox

The **SXT Velox** is the first pedelec in our product range. The special feature of the **SXT Velox** is the high-end frame made of a magnesium alloy, which consists of a unibody design - without any joints or welds, which makes the frame extremely stable and resistant.





POWER

The brushless DC hub motor has an engine output of 250 W and a torque of 12 Nm and can be controlled in 3 different levels - Sport / Normal and Eco mode to be as energy efficient as possible on the road, or to have access to full engine power when needed for managing inclines.



TECHNOLOGY



Attached to the handlebar is the control unit with an LCD display, where the battery level, the current speed, the distance driven as well as the different speed modes are easy to read and can be adjusted.

TIRES



The **SXT Velox** has a central shock absorber on the rear wheel, which together with the 16-inch pneumatic tires ensures a comfortable ride.

LIGHTING SYSTEM

Included in delivery is an LED front and rear light.





SXT

Velox

TECHNICAL DETAILS

Max. range	—	60 km
Max. speed	—	25 km/h
Motor power	—	250 W
Climbing slope	—	> 15°
Power transmission	—	Hub motor
Battery type	—	36 V / 5,2 Ah (187,2 Wh) Li-Ion
Battery removable for charging	—	yes
Cell type	—	18650
Charging time / Charging cycles	—	3 h / 800 - 1000
Speeds / gears	—	high / normal / Eco
Max. payload	—	120 kg
Height, length, width	—	135 cm x 58 cm x 103 cm
Height, length, width (folded)	—	77 cm x 43 cm x 64 cm
Weight (incl. batteries)	—	18,9 kg
Weight Battery pack	—	1,3 kg
Suspension	—	Central shock absorber behind
Brake system	—	Front and rear disc brakes
Tires	—	16" x 1,95 Tires
IP Protection class	—	54
Vehicle frame	—	Magnesium alloy
Handle bar height / Seat height	—	103 cm / 76 cm - 92 cm
Wheelbase	—	95 cm
Scope of delivery	—	SXT Velox, Charger, Manual, rear light, mudguards
Lighting system	—	LED
Foldable	—	yes
Operating voltage	—	36 V
Street-legal	—	yes



ITEM NUMBER | EAN

black — ESCVLX.1



4 260293 110282

white — ESCVLX.2



4 260293 110299



Here you will find
additional information
about the SXT Velox.



ACCESSORIES

Tuning Set 48er Pinion — Art.-Nr. SP0750



More matching accessories
for the **SXT Velox** you will
find from page 194.





SCOOTER

Urban mobility is progressing at great pace and is growing rapidly. We offer electric scooters for medium and wide ranges with many different battery variants as well as motor power levels as basic as well as luxury version.



New!



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SXT Raptor V3



PAGE
172

SXT Z3

New!



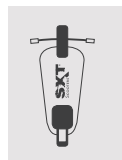
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SXT Gekko V3



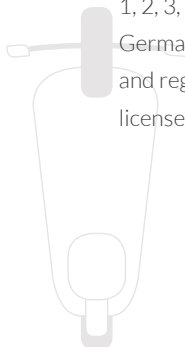
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SXT SONIX



IMPORTANT NOTE:

The scooter models is EEC certified meaning street-legal in whole Europe. Inside Germany there is a driving license required - from 16 years with driving license class A1, AM; from 18 years with each driving license of classes 1a, 1, 2, 3, A, B or C. Should you be located outside Germany please check your national rules and regulations in regards to required driving licenses.

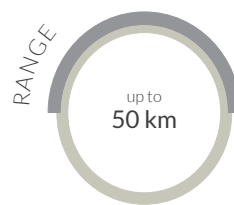




SXT

Raptor V3

The **SXT Raptor V3** of the 3rd generation has so much to offer. Based on the big brother the **SXT Z3** the essential technical details are identical - except for one big difference - the battery & charger.





POWER

Installed in the **SXT Raptor V3** is a lead acid battery with 72 V and 20 Ah capacity, which is so well placed and balanced that the extra weight is hardly noticeable. The large capacity of 1440 W allows a maximum range of up to 50 km under optimal conditions, which in most cases is quite sufficient. The motor power is 1.500 W constant and 2.500 Watt max.





TECHNOLOGY

The large LCD display on the handlebar provides reliable and easily recognizable information about the currently driven speed, daily and total kilometers as well as the state of charge of the battery. The max. speed is 45 km/h and the driving performance can be subdivided into 3 levels, which in the lowest level corresponds to the ECO mode to be

as energy efficient as possible on the road and to reach the max. possible range.



BRAKE SYSTEM

The braking system of the **SXT Raptor V3** consists of hydraulic disc brakes on the front and rear axles. The upside-down front fork and the rear hydro-pneumatic shock absorbers guarantee excellent road holding and reliably absorbing of bumps.





SXT

Raptor V3

TECHNICAL DETAILS

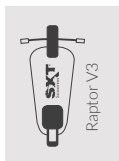
Max. range	—	50 km
Max. speed	—	45 km/h
Motor power	—	continuous 1500 Watt / max. 2500 Watt
Climbing slope	—	12° bzw. 21 %
Power transmission	—	brushless hub motor
Battery type	—	72 V / 20 Ah (1440 Wh) Lead acid
Cell type	—	Chiwee 12 V Cell
Charging time / Charging cycles	—	8 h - 10 h / 300 - 500
Max. payload	—	200 kg
Height, length, width	—	181 cm x 75 cm x 107 cm (135 cm height with mirror)
Weight (incl. batteries)	—	117 kg
Weight Battery pack	—	42 kg
Operation	—	Rotating throttle
Torque	—	≥ 120 N.m.
Suspension	—	front. Upside Down double fork / real. hydropneumatic shock absorber
Brake system	—	hydr. ABS Disc brakes system front and rear
Tires	—	12 Zoll (90 / 90 - 12 front & 100 / 80 - 12 rear)
Vehicle frame	—	Steel powder - coated
Handle bar height / Seat height	—	105 cm / 76 cm
Wheelbase / Chassis clearance	—	131 cm / 15 cm
Operating costs per 100 km	—	only 0,55 EUR
Scope of delivery	—	SXT Raptor V3, Charger, Manual, COC
Lighting system	—	LED front and rear
Operating voltage	—	72 V
Speed drosselbar	—	yes - 25 km/h (Moped version)
Street-legal	—	yes

ACCESSORIES

SXT Cover — Art.-Nr. SP0013



More matching accessories
for the **SXT Raptor V3** you
will find from page 194.



ITEM NUMBER | EAN

black/red — ESCRPTV3.1



Here you will find
additional information
about the SXT Raptor V3.

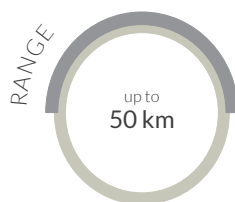
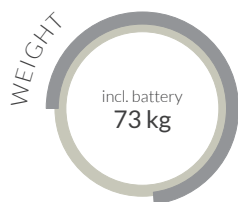


black/neongreen — ESCRPTV3.2



black/neonblue — ESCRPTV3.3





SXT

Gekko V3

SXT Gekko V3 - the new star on SXT Scooters electric scooter sky. The new member of our scooter family has a lot to offer. In addition to the new design, the new LED front light with its futuristic design immediately catches the eye. A large, easy-to-read LCD on which the current speed level, battery charge status, speed, mileage, etc. can be read, a comfortable seat which offers space for drivers and passengers with a payload of max. 150 kg, further up to also futuristic designed LED tail light including turn signals.





POWER

The power supply of the 48 V system is handled by a 28 Ah lithium ion battery pack which, if desired, can be quickly and easily removed from under the seat on the handle and be externally charged. The charging time with the supplied charger is about 6 hours. The brushless hub motor built into the rear wheel with a torque of 80 Nm accelerates the vehicle to its max. speed of 45 km/h with a max. power of 2000 W.





TECHNOLOGY

In addition to these external values, the **Gekko V3** also has a lot to offer technically. The vehicle has the so-called Keyless-Go function. The scooter detects when the driver approaches with the key in his pocket and can be activated by pressing a button without having to insert the key into the ignition lock. The whole works the other way round, too. If you leave the vehicle for more than approx. 3 m, this automatically deactivates and switches to a lock mode.

The **SXT Gekko V3** also has an alarm

system and immobilizer which is activated simultaneously and automatically when leaving the vehicle by the Keyless-Go technology. As an option, we have fitted the new scooter with a USB charging socket for mobile devices.



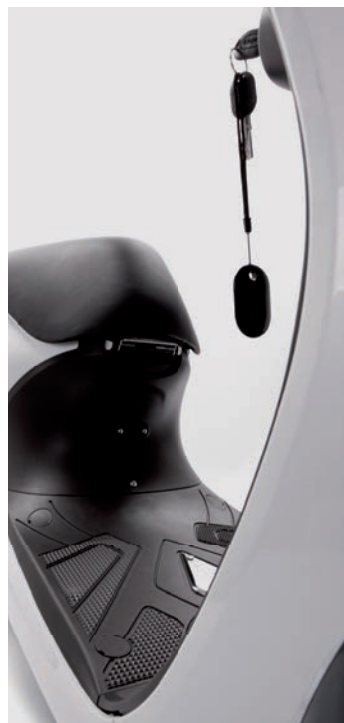
LIGHTING SYSTEM

In addition to the new design, the new LED front light with its futuristic design immediately catches the eye.



BRAKE SYSTEM

The brake system of the **SXT Gekko V3** consists of a front hydraulic disc brake system and a drum brake on the rear wheel.



SXT

Gekko V3

TECHNICAL DETAILS

Max. range	—	50 km
Max. speed	—	45 km/h
Motor power	—	continious 1200 Watt / max. 2000 Watt
Climbing slope	—	12° respectively 21 %
Power transmission	—	brushless hub motor
Battery type	—	48 V / 28 Ah (1248 Wh) Lithium Ion
Battery removable for charging	—	yes
Cell type / Charging time	—	Typ 18650 / 6 h
Charging cycles	—	1000 (80 % DOD) / 500 (100 % DOD)
Speeds / gears	—	2
Max. payload	—	150 kg
Height, length, width	—	169,5 cm x 68 cm x 125,5 cm (145 cm height with mirrors)
Weight (incl. batteries)	—	73 kg
Weight Battery	—	10,5 kg
Operation	—	Rotating throttle
Torque	—	≥ 80 N.m.
Suspension	—	hydraulic front, suspension rear
Brake system	—	disc brake front - drum brakes rear
Tires	—	10 Zoll (2.15-10)
Vehicle frame	—	Steel powder - coated
Handle bar height / Seat height	—	102 cm / 76 cm
Wheelbase	—	125,5 cm
Scope of delivery	—	SXT Gekko V3, 5 A Charger, Manual
USB charging socket / Alarm system / Immobilizer	—	yes
Lighting system	—	LED front and rear
Operating voltage	—	48 V
Street-legal	—	yes

ITEM NUMBER | EAN

white — ESCGKKV3





Here you will find
additional information
about the SXT Gekko V3.



ACCESSORIES

SXT Cover — Art.-Nr. SP0013



More matching accessories
for the **SXT Gekko V3** you
will find from page 194.



SXT Z3

Proven & tested - the new **SXT Z3** by Yadea has been extensively tested and certified for more than one year before launch. The installed damping system on the front axle has proved itself 4 million times during vibration tests. The ergonomically optimized vehicle frame made of a carbon steel alloy can withstand toughest requirements without any problems. In the run-up to launch, the Z3 passed more than 200 national tests and completed more than 100.000 test kilometers with 120 days of tests.



SPEED



RANGE





POWER

Brushless Motor Power - the installed drive unit consists of a brushless hub motor with a maximum motor power of 2.500 W which is enough to allow the maximum permissible load of 200 kg in only a few seconds to the max. speed of 45 km/h.





TECHNOLOGY

Powered by Panasonic - the power supply for the **SXT Z3** is a removable and replaceable 60 V 26 Ah Li-Ion battery equipped with Panasonic cells type 18650 (identical to Tesla model S). The dynamic power output is also guaranteed under extreme conditions of -10° to $+55^{\circ}$ C thanks to the special Panasonic cells at all times. Due to its overall weight of only 10,5 kg, the power pack can be quickly and easily removed and recharged externally.

SUSPENSION

The new **SXT Z3** provides a safe and optimal driving experience thanks to the built-in hydropneumatic shock absorbers on the rear and the hydraulic upside down damping system made of an aluminum special alloy on the front axle, whether on the straight or in bends.



BRAKE SYSTEM

The motor power is controlled by a hydraulic disc brake system on the front and rear axle with 220 mm large brake discs.



SXT Z3

TECHNICAL DETAILS

Max. range	—	up to 120 km Eco Mode (60-70 km under normal conditions)
Max. speed	—	45 km/h
Motor power	—	continuous 1500 Watt / max. 2500 Watt
Climbing slope	—	12° bzw. 21 %
Power transmission	—	brushless hub motor
Battery type	—	60 V / 26 Ah (1560 Wh) Lithium Ion
Battery removable for charging	—	yes
Cell type	—	Panasonic Typ 18650 (identical to Tesla model S)
Charging time	—	2 h mit 10 A special fast charger
Charging cycles	—	1000 (80 % DOD) / 500 (100 % DOD)
Max. payload	—	200 kg
Height, length, width	—	181 cm x 75 cm x 107 cm (135 cm height with mirrors)
Weight (incl. batteries)	—	85 kg
Weight Battery pack	—	10,5 kg
Operation	—	Rotating throttle
Torque	—	≥ 120 N.m.
Suspension	—	front. Upside Down double fork / rear. hydropneumatic shock absorber
Brake system	—	hydr. ABS Disc brakes system front and rear
Tires	—	12 Inch, 90 / 90 -12 front and 100 / 80 -12 rear
Vehicle frame	—	Steel powder - coated
Handle bar height / Seat height	—	105 cm / 76 cm
Wheelbase / Chassis clearance	—	131 cm / 15 cm
Operating costs per 100 km	—	0,55 EUR
Scope of delivery	—	SXT Z3, Charger, Manual
USB charging socket	—	yes
Lighting system	—	LED front and rear
Speed throttled	—	yes - 25 km/h (Moped Version)
Street-legal	—	yes

ITEM NUMBER | EAN

white — ESCZ3.1



black — ESCZ3.2





Here you will find
additional information
about the **SXT Z3**.



ACCESSORIES

Cover — Art.-Nr. SP0013



More matching accessories
for the **SXT Z3** you will find
from page 194.



SXT SONIX

New standards are set with the **SXT SONIX** model. This model is a true battleship in our range, whose technical data speak for itself - 4.000 W maximum engine power mean 5.4 hp at a curb weight of 123 kg. The maximum speed is 80 km/h with a torque of 160 Nm and this including EU valid EC type approval according to the new L3e standard 168/2013 which is valid from 01.01.2018.

Optionally, the vehicle can also be offered as a single-seater in the supplier version with a large transport box - please contact us for individual request.





POWER

This model is a true battleship in our range, whose technical data speak for itself - 4.000 W maximum engine power mean 5.4 hp at a curb weight of 123 kg. The maximum speed is 80 km/h with a torque of 160 Nm

TECHNOLOGY



The **SXT SONIX** also has a high-resolution LCD display which informs comfortably and at a glance about the state of charge of the battery, voltage, speed as well as trip and total kilometers.



BRAKE SYSTEM

Of course, the **SXT SONIX** also has the so-called CBS brake system (combined brake system which automatically and always simultaneously actuates both brakes) and On Board Diagnostics (OBD).



TIRES

The tires on the **SXT SONIX** are made from tubeless 13-inch pneumatic tires on the front and rear axles.

SXT

SONIX

TECHNICAL DETAILS

Range	—	90 - 100 km at 45 km/h (driver 70 kg, flat surface, at 23° C and new battery)
Max. speed	—	80 km/h
Motor power	—	max. 4.000 Watt (5,4 Hp)
Climbing slope	—	≥14° equal to 25 %
Motor type	—	brushless DC Hub motor
Battery type	—	72 V / 40 Ah, 2,8 kwh Lithium Ion
Used cells	—	Panasonic Typ 18650
Charging time	—	5 - 6 h with 8 A fast charger
Charging cycles	—	1000 (80 % DOD) / 500 (100 % DOD)
Max. payload	—	274 kg
Size	—	190,5 cm x 72 cm x 114 cm (125 cm incl. mirrors)
Weight (incl. battery)	—	123 kg
Battery weight	—	17 kg
Torque	—	≥ 160 N.m.
Suspension	—	hydropneumatic suspension, front and rear
Brake system	—	hydr. CBS disc brake system front and rear according to the new EEC regulation
Tires	—	13 Inch, 130 / 60 - 13 front and rear
Frame	—	Tubular steel frame
Handle bar height / Seat height	—	109 cm / 78 cm
Wheelbase / Chassis clearance	—	141 cm / 15 cm
Operating costs per 100 km	—	only approx. 0,95 Euro
Scope of delivery	—	SXT Sonix, Charger, Manual
Light system	—	LED front & rear
Street-legal	—	yes



Here you will find
additional information
about the SXT Sonix.

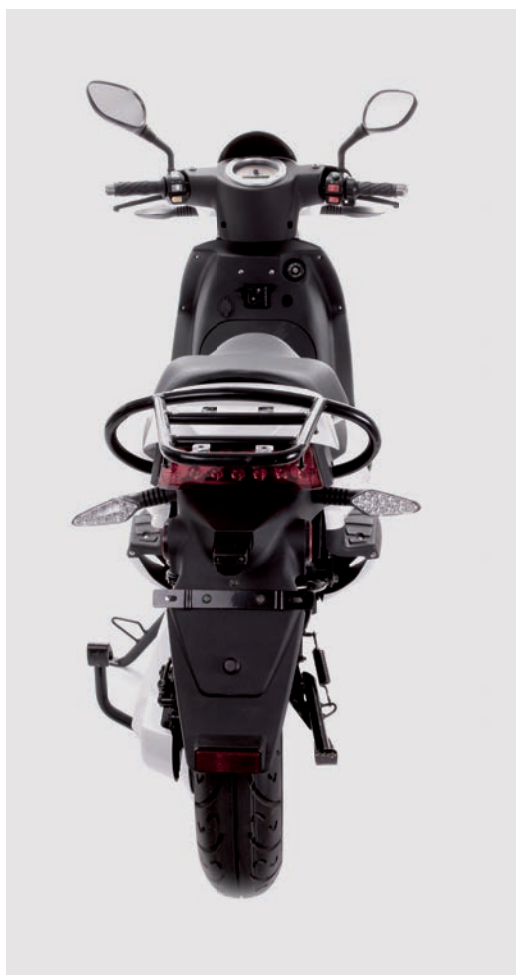


ITEM NUMBER | EAN

white — ESCSNX



4 260293 119919





SXT

Board

The **SXT Board** is an electric skateboard respectively longboard in the high end area. The parts used are of the highest quality and are matching each other in detail, making the device a real professional skateboard.





POWER

The maximum speed of the **SXT Board** is 42 km/h and can also be limited to 20 km/h in Eco mode via the remote control. Since the hub motors used are extremely efficient and energy-saving compared to belt drives, the **SXT Board** reaches a range of 20 - 25 km.



Board



OPERATION

The supplied remote control communicates with the board using 2.4 GHz frequency and has a standby time of about 1 month. The charging time via the supplied USB cable is 30 minutes.

MATERIAL

The deck used is made of cold pressed 8 ply Canadian plywood. It is extremely flexible and so absorbs shocks and bumps very well.



TIRES

Thanks to the 80 mm wheels used, the **SXT Board** achieves an extremely low center of gravity, which is quickly noticeable especially at higher speeds due to very good driving stability. In contrast to many other models available on the market, the wheels are exchangeable for both hub motors.



SXT

Board

TECHNICAL DETAILS

Weight	—	6,7 kg
Size	—	96,5 cm x 21 cm
Max. speed	—	up to 42 km/h (2 speed mode 20 km/h & 42 km/h)
Motor	—	2 brushless direct current hub motors (Dual Brushless Hub Motor)
Power	—	2 x 300 W (2.200 W max. Power)
Range	—	20 km - 25 km
Battery	—	36 V / 5,2 Ah Panasonic 18650 Lithium batteries
Charger	—	1,5 A - Charging time ca. 2 hours
Climbing slope	—	25°
Tires	—	Ø 80 x 52 mm PU 83A 85 % Rebound
Max. payload	—	120 kg
Material Deck	—	8 Ply 100 % Cold Press Canadian Maple
Deck	—	OS800 corundum grip tape
Axles	—	7" Magaluma, gravity casting trucks
Bearings	—	ABEC 9 super smooth
KERS	—	yes (regenerative brakes / charging battery by using brakes)
Street-legal	—	yes



Here you will find
additional information
about the SXT Board.



ITEM NUMBER | EAN

black — ESCBRD



4 260293 118899





ACCESSORIES



Here you will find additional information about the accessories.



Here you will find accessories for the scooter. Whether helmets, baskets or locks, with the right accessories you are ready for your future rides!

Batteries & Charger

Art.-Nr. SP0027

External charging cable / adaptor cable, fits on model.



External charging cable. The external charging cable is needed to charge the battery outside of the scooter or to charge a spare battery suitable replacement part for all electric scooters with operating voltage of 36 V / 48 V

Art.-Nr. SP0015

Lead-acid battery 36 V / 12 Ah, fits on model SXT 500 EEC, SXT 500 EEC - Facelift, SXT 1000 Turbo.



Lead acid batterie, Operating Voltage 36 Volt / 12 Ah, consisting of 3 x 12 V Blocks, incl. wiring 36 V x 12 Ah = 432 Wh battery capacity.

Art.-Nr. SP0051

Lead-acid battery 48 V / 12 Ah, fits on model SXT 1000 XL EEC, SXT 1000XLEEC - Facelift, SXT 1600 XL & SXT Monster.



Battery operating Voltage 48 Volt (consisting out of 4 x 12 V blocks), 48 V x 12 Ah = 576 Wh battery capacity.

Art.-Nr. SP0035

Battery 36 V / 20 Ah LiFePo4 (Lithium), fits on model SXT 500 EEC, SXT 500 EEC - Facelift, SXT 1000 Turbo.



Lithium battery pack with built in BMS, sizes: 280 mm x 145 mm x 110 mm (L x B x H), weight: 7,36 kg fits on our electric scooter models SXT 1000 Turbo & SXT 500 EEC, Voltage 36 Volt, Capacity 20 Ah / 36 V x 20 Ah = 720 Wh battery capacity, maximum discharge current 30 A, LifePo4 technology.

Art.-Nr. SP0080

Battery 48 V / 20 Ah LiFePo4 (Lithium), fits on model SXT 1000 XL EEC, SXT 1000 XL EEC - Facelift, SXT 1600 XL & SXT Monster.



Lithium battery pack with internal BMS, sizes: 296 mm x 194 mm x 110 mm (L x W x H), weight: 9,91 kg, fits on our electric scooter models SXT 1000 XL & SXT 1000 XL EEC, Voltage 48 Volt, Capacity 20 Ah, maximum discharge current 30 A, LifePo4 technology, 48 V x 20 Ah = 960 Wh battery capacity.

Art.-Nr. SP0129.1

5A High End quick-charger for 36V Lithium batteries. Appropriate for 36V LiFePo4 Lithium batteries.



Our quick charger for Lithium batteries is charging your battery pack with 5 A current. It's a high end charger with an aluminium housing and an internal CPU cooler representing original SXT superior quality. Compared to other usual chargers that do charge the battery packs with mostly 2 A only, this quick-charger recharges your battery up to 2,5 times faster and therefore powers up your battery pack in a very quick and efficient way and reduces charging time dramatically.

Art.-Nr. SP0129.2

5 A High End quick-charger for 36 V Lithium batteries. Appropriate for 36V Li-Ion Lithium batteries.



Our quick charger for Lithium battery is charging your battery pack with 5 A current. It's a high end charger with an aluminium housing and an internal CPU cooler representing original SXT superior quality. Compared to other usual chargers that do charge the battery packs with mostly 2 A only, this quick-charger recharges your battery up to 2,5 times faster and therefore powers up your battery pack in a very quick and efficient way and reduces charging time dramatically.

Art.-Nr. SP0130.1

5 A High End quick-charger for 48 V Lithium batteries, suited for 48 V LiFePo4 Lithium batteries.



Our quick charger for LiFePo4 Lithium battery is charging your battery pack with 5 A current. It's a high end charger with an aluminium housing and an internal CPU cooler representing original SXT superior quality. Compared to other usual chargers that do charge the battery packs with mostly 2 A only, this quick-charger recharges your battery up to 2,5 times faster and therefore powers up your battery pack in a very quick and efficient way and reduces charging time dramatically.

Art.-Nr. SP0130.2

5A High End quick-charger for 48V Lithium batteries, suited for 48V Li-Ion batteries.



Our quick charger for Lithium batteries is charging your battery pack with 5 A current. It's a high end charger with an aluminium housing and an internal CPU cooler representing original SXT superior quality. Compared to other usual chargers that do charge the battery packs with mostly 2 A only, this quick-charger recharges your battery up to 2,5 times faster and therefore powers up your battery pack in a very quick and efficient way and reduces charging time dramatically.

Art.-Nr. SP0131

Li-Ion Lithium battery pack 36 V / 30 Ah, fits on model SXT 500 EEC, SXT 500 EEC - Facelift & SXT 1000 Turbo.



Lithium power at its best - this is our new incredible 30 Ah Li-Ion (Li (NiCoMn) O2) Power Battery Pack. Advanced Li-ion technology, this battery can be recharged up to 1500 times, and even then still reaches 80 % of the nominal capacity.

Art.-Nr. SP0132

Li-Ion Lithium battery pack 48 V / 30 Ah, fits on model SXT 1000 XL EEC, SXT 1000 XL EEC - Facelift, SXT 1600 XL & SXT Monster.



Lithium power at its best - this is our new incredible 30 Ah Li-Ion (Li (NiCoMn) O2) Power Battery Pack. Advanced Li-ion technology, this battery can be recharged up to 1500 times, and even then still reaches 80 % of the nominal capacity.

Art.-Nr. SP0303

Lithium Ion fast charger 24 V / 4,0 A, fits on model SXT Light ECO.



Fast Charger for Lithium Ion battery, 24 Volt operating voltage, Input: 100 V - 240 VAC 50/60 Hz, Output: DC 29 V - 4 A, DCJ 5.5 plug, with integrated LED indicator and Auto power off (red=charging; green = finished loading), measure: ca. 17 cm x 7 cm x 3 cm, weight: 600 g, cable length: 110 cm + 110 cm = 220 cm.

Art.-Nr. SP0497

Lithium Ion fast charger 36 V / 3,0 A, fits on model SXT Buddy und SXT Buddy V2.



Fast Charger for Lithium Ion battery, 36 Volt operating voltage, Input: AC 100V - 240 V 50 / 60 Hz 2,5 A max, Output: DC 42 V - 2,85 A, DCJ 5.5 plug, with integrated LED indicator and Auto power off (red=charging; green = finished loading), measure: ca. 17 cm x 7 cm x 3 cm, weight: 750 g, cable length: 90 cm + 150 cm = 240 cm.

Art.-Nr. SP0745

Charger (SET), fits on model SXT Monster.



Battery charger only for lead batteries, Input / Input: AC 100 V - 240 V 50 / 60 Hz 2 A, Output / Output: 57,6 V 2.000 mA / 2,0 A XLR connector, with integrated LED display and auto-off function (red = charging, green = fully charged) Dimensions: approx. 3,3 cm x 17,0 cm x 7,0 cm (H x W x D), Weight: 440 g, Cable length mains plug: 93 cm.

Art.-Nr. SP0549

Lithium Ion charger 36 V / 2,0 A, fits on model SXT Buddy and SXT Buddy V2.



Charger for Lithium Ion battery, 36 Volt operating voltage, Input: AC 100 V - 240 V 50/60 Hz 2,0 A max, Output: DC 42 V - 2,0 A, DCJ 5.5 plug, with integrated LED indicator and Auto power off (red=charging; green = finished loading), measure: ca. 14 cm x 6 cm x 3 cm, weight: 350 g, cable length: 90 cm + 150 cm = 240 cm.

Art.-Nr. SP0583

Lithium charger 60 V / 4 A, fits on model SXT Gekko V2.



Lithium charger, 60 Volt operating voltage, Input: 100 V - 240 V, 4,0 A max 50 / 60 Hz, Output: 71,4 V 4,0 A, with integrated LED indicator and Auto power off (red=charging; green = finished loading), dimensions: 20,0 cm x 8,7 cm x 5,0 cm, cable length: 150 cm + 120 cm = 270 cm, suited spare part for electric scooters with 60 V operating voltage.

Art.-Nr. SP0141

External charging cable for lithium batteries / adaptor cable, fits on 36 V / 48 V lithium batteries.



External charging cable for lithium batteries, the external charging cable is needed to charge the battery outside of the scooter or to charge a spare battery, suitable replacement part for all electric scooters with operating voltage of 36 V / 48 V.

Art.-Nr. SP0648

Li-Battery 36 V / 10,5 Ah, suitable for model SXT Light.



Lithium Battery incl. Charger batterie: 36 V / 10,5 Ah, Charger: 42 V / 2 A, Fits the model SXT Light, dimensions: 32,0 cm x 6,5 cm x 3,5 cm (L x B x H).

Art.-Nr. SP0654

Li-ion battery 36 V / 14 Ah, suitable for model SXT Buddy.



Li battery cells from Samsung, Power: 36 V / 14 Ah, Fits the model SXT Buddy, Measure: 38,0 cm x 6,7 cm x 3,8 cm (L x B x H), Incl. wiring and connections.

Art.-Nr. SP0255

Toolkit map, Toolkit for electric scooters.



Toolkit map, 3 x Allen key, 1 x Multi key, 1 x valve Extension.

Tires & Accessories

Art.-Nr. SP0143

Flexible valve Extension 130 mm, fits on all models with car valves.



Flexible valve Extension, lenght: 130 mm with Steel wire sheathing pressure range up to 20 bar.

Art.-Nr. SP0300

Rear tire with rim (rubber), suitable for all SXT Light models.



Non-pressurized tire with rim, no more damage to tires and punctures by nails or other damages, eminently suitable for wet conditions, tire size 200 x 40 tubeless, incl. bearing in the rim.

Art.-Nr. SP0054

Offroad / Allterrain Tires 90 / 65-6.5 (C858), fits on model SXT H 800, SXT H 800 EEC, SXT 1600 XL, SXT 1000 XL EEC, SXT 1000 XL EEC - Facelift & SXT 71cc.



Offroad / Allterrain Tires, 12 Zoll diameter, ideal for all surfaces
Front and rear tires are the same.

Art.-Nr. SP0242

Carrying handle for Light, suitable for all SXT Light models.



Carrying handle for SXT Light, the handle can be attached to the front handlebar, so that the scooter can be worn comfortably with one hand when folded, material: Polyester, suited spare part for small light scooters.

Baskets & Bags

Art.-Nr. SP0038

Luggage cart, fits on various scooter models and bikes.



Luggage cart, closely metal mesh, removeable, quick lock system easy to fix and remove, incl. holder, which is fixed on the handlebar rod, with carrying handle, black colour.

Art.-Nr. SP0298

Handlebar bag, suitable for all SXT Light models.



Handlebar bag, to store the charger or other small items like 0.5 l bottle e.g., zippered compartment, material: Polyester, measure: 23 cm x 12,5 cm x 5 cm, weight: 0,2 kg, optimal transport opportunity for small items.

Art.-Nr. SP0241

Transport bag & Trolley Bag for light, suited bag for all SXT Light models.



Transport bag with shoulder strap, bag can be rolled and can be easily draw afterwards, convenient transportation with the supplied strap, 2 zippered compartments outside, material: Polyester dimensions: 105 cm x 14 cm x 30 cm, weight: 1,45 kg, optimal transport opportunity for small, lightweight electric scooter.

Art.-Nr. SP0441

Bar case made from EVA material for Buddy, fits on model SXT Buddy und SXT Buddy V2.



Bar case made from EVA material, great for your keys, wallet, phone, water bottle and other small items, with zipper, dimensions: 30 cm x 18 cm, easy mounting on the handlebar, fits also on many other electric scooters.

Art.-Nr. SP0434

Transport bag & Trolley Bag for Buddy, fits on model SXT Buddy und SXT Buddy V2.



Transport bag with shoulder strap, bag can be rolled and can be easily draw afterwards, convenient transportation with the supplied strap, side pocket allows charging without having to remove the scooter from the trolley bag. 1 zippered compartment outside 2 inner compartments inside with hook and loop fastener for small items like the charger, dimensions: 96 cm x 48 cm x 18 cm material: Polyester, optimal transport opportunity for small, lightweight electric scooter.

Art.-Nr. SP0288

Comfort saddle, fits on model SXT 500 EEC, SXT 500 EEC - Facelift, SXT 1000 Turbo, SXT 1000 XL EEC, SXT 1000 EEC - Facelift, SXT 1600 XL, SXT Cruiser.



Comfort saddle, the saddle allows to sit comfortably thanks to good suspension, measure: 26 cm x 27 cm x 14,5 cm, weight: 1 kg suited spare part for saddle rods with diameter of 23 mm.

Scooter parts

Art.-Nr. SP0201

Footplate Aluminium, fits on model SXT 1000 Turbo & SXT 500 EEC.



Aluminium footplate, high value produced by CNC, black/silver colour, with lasered SXT Scooters lettering, measure: 48,5 cm x 25 cm x 0,7 cm, weight: 1,45 kg.

Art.-Nr. SP0039

XL rear mudguard, fits on model SXT 1000 Turbo, SXT 1600 XL, SXT 1000XL EEC & SXT 500 EEC.



XL rear mudguard, black colour, plastic.

Art.-Nr. SP0032

Front mudguard - plastic, fits on model SXT 1000, SXT 500 EEC, SXT 1000 Turbo, SXT 1600 XL, SXT 1000XL EEC.



Dimensions: 29 cm x 15 cm x 10 cm, mudguard front.

Art.-Nr. SP0040

Rearview Mirror Set (left & right), fits on model SXT 500 EEC, SXT 500 EEC - Facelift, SXT 1000 Turbo, SXT 1000 XL EEC, SXT 1000 EEC - Facelift, SXT 1600 XL, SXT Cruiser.



Rearview Mirror Set (left & right), fits on M6 winding, black colour.

Art.-Nr. SP0202

Footplate XL Aluminium, fits on model SXT 1000 XL, SXT 1600 XL & SXT 1000 XL EEC.



Aluminium footplate, high value produced by CNC, black/silver colour, measure: 51,3 cm x 28,2 cm x 0,7 cm, weight: 1,83 kg.

Art.-Nr. SP0026.1

Tuning Set 44 tooth sprocket (rear) & chain - type T8F (high speed tuning), fits on model SXT 1000 XL EEC, SXT 500 EEC, SXT 1000 Turbo, SXT 1600 XL.



44 tooth sprocket (rear) / effective diameter Ø 110 mm, Diameter inner hole Ø 30 mm, shorter chain (high speed tuning) with 39 link, 9,5 mm width, 310 mm length, Tuning Set makes the electric scooter about 5 km/h faster Attention: for the model SXT 500 EEC, the sprocket at the motor must be replaced too!

Art.-Nr. SP0026.2

Tuning Set 44 tooth sprocket (rear) & chain - type T8F (high speed tuning), fits on model SXT 1000 XL EEC, SXT 500 EEC, SXT 1000 Turbo, SXT 1600XL.



44 tooth sprocket (rear) / effective diameter Ø 110 mm, Diameter inner hole Ø 30 mm, shorter chain (high speed tuning) with 39 link, 9,5 mm width, 310 mm length, Tuning Set makes the electric scooter about 5 km/h faster, Attention: for the model SXT 500 EEC, the sprocket at the motor must be replaced too!

Art.-Nr. SP0205

Tuning set 1000 XL brushless motor 1600 Watt and 1600 Watt controller, suited tuning part for model SXT 1000 XL.



Tuning Set - consists of 48 V 1600 Watt brushless motor and 48 V 1600 Watt controller, with the tuning set the acceleration is greatly improved, the top speed is up to 60 km/h, measure controller: 16,5 cm x 8,7 cm x 4,6 cm, weight: 0,55 kg, measure motor: 17,8 cm x 10,8 cm x 10,8 cm, weight: 4,95 kg.

Art.-Nr. SP0749

Tuning Set - consisting of 48 V, 3000 Watt Motor and 48 V, 3000 Watt Control Module, suitable for model SXT Monster.



The Tuning Set significantly improves acceleration.

Art.-Nr. SP0042

LCD Speedometer small, fits on model SXT 500 EEC, SXT 1000 XL EEC, SXT 1000 Turbo, SXT 1600 XL.



LCD Speedo small, Spare parts suits on all our scooter models height: 5,5 cm (diagonal), black colour, wired functions: permanently km/h; in switch Time (TM); Distance (DST); Average speed (AV); maximum speed (MX); stopwatch function and travel Time required magnet for the rim is included.

Art.-Nr. SP0646

Children saddle, suitable for model SXT Bike.



A saddle tuned for children, Fits the model SXT Bike, Consisting of saddle and bracket, Length: 23,5 cm, Width: 14,0 cm.

Art.-Nr. SP0700

Seatpost long, fits on model SXT Velox.



Seatpost long Velox, Dimensions: 61.50 cm x 3.20 cm x 3.20 cm (HxWxD), 25 cm higher than the standard seat post.

Art.-Nr. SP0750

Tuning Set 48er Pinion with chain Model SXT Velox.



Suitable for model SXT Velox.

Advertising

Art.-Nr. AM0017

SXT Lanyard.



Optically modern lanyard with SXT scooter print, Material lanyard: 100% polyester, Material pendant: metal, Color lanyard: Black, Color print: White, Total length: 51 cm.

Art.-Nr. AM0015

SXT USB-Stick 2.0 with SXT-Scooters Logo.



USB-Stick 2.0 with SXT-Scooters Logo, Capacity: 8 GB, Colour: Silver, Measure: 4,2 cm x 1,2 cm x 0,4 cm.

Art.-Nr. AM0013

SXT Cover.



Our cover offers comprehensive protection in every respect. It is waterproof and also offers UV and dust protection and is suitable for every electric scooter from our range.

Art.-Nr. AM0016

SXT Gym bag.



Gym bag with SXT-Scooters print, Material: 100 % coated polyester, Color: Black / Light Blue / Gray with two additional front pockets.

Art.-Nr. AM0010

SXT Product catalogue 2019 DIN A5 (60er pcs pack).



32 pages, DIN-A5 (14,8 x 21,0 cm), 170 g/m² art print paper, 4c Cover 250 g/m² delivered 60 pcs package with blank address field on rear side.

Art.-Nr. AM0011

SXT Advertising flyer DIN A5 (500 pcs pack).



170 g/m² matt/glossy art print paper is certified „FSC mix“. Brilliant colour reproduction and high print quality through Process Standard Offset, Double-sided colour print (4/4).

Art.-Nr. AM0012

SXT Main catalogue 2019.



We would like to present our new catalogue 2019, it is more vivid and compact. In 200 pages you will find information about the individual products.

Art.-Nr. AM0008

SXT Sticker round, 9,5 cm diameter (100pcs).



Single-sided colour print (4/0) back blank, Outdoor stickers, Water-resistant 90 µ PVC-film. Glossy with UV-dried colour printed. Weight incl. glue and backing material: 260 g/m².

Art.-Nr. AM0003

SXT PVC Tarpaulins 300 g, mesh fabric tarps, advertising banner.



Single-sided colour print (4/0) back blank. Printed on 300 g mesh fabric tarps (fire resistance rating "B1 (self-extinguishing)" according to DIN 4102), Washable.

FAQ

General knowledge about electric scooters

Most sources of error & causes of a problem with an electric scooter can be divided into 4 essential parts: engine, battery, control unit and throttle. In most cases, a motor is defective, this can be almost completely excluded. On a thousand engines come on average max 2-3 broken. The other parts are actually defective in rather few cases. In general, it is a broken connection between these parts that causes the existing problem. For this reason, we generally recommend that you disconnect and reconnect the plug-in connections of the control unit individually and in succession to almost all reported defects. Likewise, the cables in the plugs should be checked for correct & tight fit.

May the SXT scooters be used on public roads?

This always depends on whether the respective model has an STVZO approval or not. Our vehicles always have an EU-wide approval if they are approved. That if a vehicle is registered, it can always be used on public roads throughout the EU - only the procedure of registration and registration / insurance may vary. There are also models, for example, in Germany insurance and driving license required, in other countries, for example. in the case of our SXT 500 EEC and Austria not, because the model is there as a bicycle. This must always be checked in the respective country and compared with the applicable regulations.

How far can I go by scooter?

The range of the respective scooter model is always dependent on many different factors such as payload, state of charge, driving distance, age & condition of the batteries, ambient temperature and the driving style and can sometimes vary greatly. Also, the range always depends directly on the available battery capacity. This is indicated in Ah (Amperehours) or Wh (Watthours). The larger this

value, the larger the possible travel distance.

Where can the scooters be used?

SXT scooters are versatile for commuters, for leisure & hobbies, camping & for example, boat owners. Areas of use vary slightly depending on the model and in part also depend on whether the model is approved for road traffic or not.

What are the advantages of lithium batteries over conventional lead acids?

Lithium batteries have a much higher energy density and therefore capacity at the same size as a lead acid. Lithium batteries are at the same time about 50% lighter with a larger capacity than a lead acid in the same size. Furthermore, a lithium battery has an approximately four times higher life expectancy compared to a lead acid. As a rule, lithium batteries can be charged with fast chargers with a much higher charging current.

How long do batteries last?

The durability of the batteries depends heavily on the maintenance and care as well as the type of battery itself. The durability is not given in months or years but in number of charging cycles. Lead acids generally have a lifetime of approximately 200-250 charging cycles. Lithium batteries have a life expectancy of 1200 - 1800 charging cycles, depending on the type of lithium (LiFePo4 or Li (Ni-CoMn) O2) and are therefore correctly compared over the lifetime in the long term even the cheaper Battery type and not more expensive than Lead acids as many think.

Can I easily push my scooter home when the battery is empty?

Here, a distinction must be made between the lifting motor and chain drive. 1. Yes, with stroke motors this is possible because there is virtually no rolling resistance on the part of the engine. 2. For motors with Chainantrieb this is also possible, but you come across a resistance from the engine, which makes pushing the scooter considerably heavier. We deliberately do not use engines with free-wheel, as they are very prone to errors and often give up your service after a short time.

Why do I get less and less with my lead acid scooter the older the battery gets?

Each battery is a consumable part and has a limited life. In particular, lead acids wear from the first charge to the exhaustion of their life. Each lead acid undergoes a natural so-called sulfation process. The lead plates in the interior form sulphate crystals during the discharge process due to the energy flow. These are „resolved“ when recharged by the increase in voltage - but never to 100%. As a result, more and more sulphate crystals accumulate over the entire lifetime, which over time cause the

battery to lose power or capacity until it finally has to be replaced by a new one. Regular recharging and careful use of the battery will help minimize and delay this process for as long as possible - but this can not be stopped - this is normal and natural wear. We recommend recharging lead acids from a residual charge of 50 percent.

General information about the batteries.

Each battery type requires a suitable power supply / charger. Other power supplies are unusable and can irreparably damage the battery. The use of chargers that are not included in the items delivered voids the warranty and all warranty claims.

What is a charge cycle of the battery?

When the battery is completely empty and fully charged, we speak of a full charge cycle. Mostly we speak of fullcharging cycles when the lifetime of the batteries is meant. Simply put - if we give a battery with a lifetime of 200 charging cycles, this means that the battery can either be recharged about 200 times from completely empty to fully charged or about 400 times half empty to fully charged, or approx. 800 times charged from 75% to 100%. We recharged a battery fully, even though it is only 50% empty, it is called a „partial charge cycle“.

Can I charge my battery outside of the scooter?

We carry vehicles in our assortment, as well as without a removable battery for external charging. Further information can be found in the technical data of the vehicles.

Why does the scooter sometimes not reach the specified maximum speed?

In order to reach the maximum speed, the corresponding circumstances must be given. These include things such as the Tiresdruck, battery charge level, temperature, age of the battery, terrain, payload, etc. It is also important that if necessary on the vehicle, the board computer or the app is checked if the right Speedsstufe is set to the maximum speed to reach.

Why does my scooter come on but does not start when the throttle is pressed?

The side stand must be too unfolded (as with MotorTiesn) so that the scooter can start. It may happen that the mechanism on the side stand does not work. This must then be replaced so that the scooter works again.

Warum fährt mein Roller nicht aus dem Stand los?

The kickstart function may be activated. Please check the operating instructions to see if your scooter has a kickstart function and how to deactivate it. Another possibility is that your vehicle has a safety switch on the side stand and the stand to be able to drive off, hochunfolded must be.

Why is not the light on my street legal scooter from?

This is intentionally configured as this is a requirement of the EC type approval to obtain road legal approval.

How does a normal charging process work?

Connect charger to power outlet - LED on Charger lights up green Charger now also connect to battery / scooter - Charger lights up red (battery is charging) and fan starts to run (if available) Charger has charged the scooter - LED on Charger lights up green again and fan stops (if any).

„The charger only shows green LED and does not charge“

If the Charger is connected to the scooter and it permanently shows only green, then either the battery is already fully charged or the Charger does not charge the scooter. Usually it is in such cases at the flat fuse, this best replaced by a new one to rule out the problem. Lead acids can also be due to the connection to the charging socket (on the side of the footboard). Another possible source of error is that the customer does not properly load the scooter, e.g. He has a lithium battery and tries to load it through the charging socket on the side of the footboard, this charging socket is designed only for lead acids. Due to the different polarity on the XLR Canon plug, however, no current can flow. Furthermore, it makes sense to also check the wiring between the battery cells (only possible with lead acids) or unplug and reconnect.

The charger will spark when plugged in.

It sparks when you connect the charger to the scooter: you connect the charger incorrectly. First connect the Charger to the socket and then connect it to the scooter.

Where is the controller located?

The controller is usually located near the battery. For example, under the footboard, under the seat or in the frame (under the display).

Special solutions

As one of the market leaders in the e-mobility sector, **SXT Scooters** offers a range of special as well as tailor-made solutions for many areas in addition to its standard range.

These include, among others, vehicles for:

- **Scooter sharing concepts**
- **Vehicles for company fleets / premises**
- **Delivery solutions (for example pizza service, letter delivery, etc.)**
- **Vehicles according to individual requirements**

They are currently sprouting up in many cities around the world like mushrooms - the scooter sharing concepts - rightly so! A perfect solution to cope with the upcoming traffic collapse in the inner cities, as well as the ever-increasing parking problems, are our small, space-saving and ultra-flexible sharing scooter models. The devices are designed for daily use in wind and weather and can withstand even the toughest demands, as is common on rental scooter systems. The innovative and extremely robustly designed vehicles are one, if not the most important basic element to ensure the economic success of the escooter sharing projects. Experience has shown that these vehicles are not always treated by the users as it should be in the providers eyes - thus ensuring the stability, durability and reliability of the vehicles over a long period of time. Another important aspect is the ease of maintenance with the greatest possible maintenance intervals. When designing the rental scooter solutions, it also comes down to other things, such as maximum comfort with a stripped-down number of individual components, as well as the greatest possible range between the individual charging processes.

All of these requirements are met by our sharing scooter models, which are already being used thousands of times by leading escooter sharing companies worldwide. In principle, our solutions include not only the

vehicle and the electric controller but also the central controller as well as the Bluetooth and GPS module. The app is usually developed by the customer and connected to the vehicle according to our interface description.

In many large companies and on various campuses, they are already being used successfully to cover long distances quickly and efficiently - electric scooters for company premises. This shortens the downtime on the one hand through long internal handling of routes and on the other hand increases the efficiency. Many existing operating bicycle fleets are now replaced by electric scooters, as they are much less maintenance-intensive and error-prone, since they consist of significantly fewer individual components, which could probably fail.



The growing traffic in the inner cities is the big enemy of express delivery services, such as pizza service, postman and other express carriers and suppliers who need to bring small consignments quickly through the urban area from A to B. The solution is very simple - our electric scooter solutions for delivery services are not only very cost effective with their extremely low maintenance, repair and maintenance costs, they are also much easier, more flexible and above all faster due to the prevailing traffic chaos than many other means of transport the whole thing also quiet and environmentally friendly. From small compact scooters to large scooters with high payload volumes, we can find the right solution for every requirement.

Do you need our mobility solutions? Contact us for an individual offer!

Become a retailer

Are you a wholesaler or a retailer? Have you already been selling bicycles or motorcycles? Are you just interested in our scooter product range or do you want to sell them due to any other reason?! You have found the right place! You can register as a retailer fulfilling the conditions listed below and start purchasing your wanted products from our website from today onwards.

Why should you purchase from us?

- no minimum order qty or value
- Volume pricing on request
- we do maintain our own warehouse at our local address
- Order until 12:30 pm and your delivery will leave our warehouse at the same day
- permanently growing & up to date product range
- wide range of POS advertising material
- article data like description, pictures qty etc. available via CSV download by your own FTP access
- attractive wholesale prices
- sophisticated RMA system for a quick and efficient processing of quality returns & repairs
- probably most important point to buy from us is: We are offering „dropshipping“ - this means we send goods to your customers directly what means NO stocking, NO handling, NO shipping or any similar things on your side - just concentrate on sales and that's it.

Become a retailer in just 5 minutes - how does it work?

Please send us a copy of your business registration and give the email address with which you have opened your account:

by email to info@sxt-scooters.de

by fax to +49(0) 7623 - 460 4600 49

by mail to: POL-Planet GmbH & Co. KG

Marie-Curie-Str. 2 • D - 79618 Rheinfelden

After successful review of all the documents we will proceed with needed account settings and inform you accordingly by email as soon as your account is ready for dealer access.

BATTERY DISPOSAL

In connection with the supply of equipment containing batteries or accumulators, we are obliged to inform you in accordance with the Battery Ordinance.

Batteries may not be disposed of with household rubbish. You are legally obliged to return used batteries as end users. You can return batteries free of charge after use at or near the point of sale (for example, in municipal collection points or in shops) or return them by post to us.

RETURN ADDRESS:

POL-Planet GmbH & Co. KG

Marie-Curie-Str. 2

D - 79618 Rheinfelden

Batteries that contain harmful substances are marked with the symbol of a crossed-out wheellie bin.



„CD“ stands for cadmium

„Pb“ for = lead and

„Hg“ for mercury

The company POL planet GmbH & Co. KG is led with the authority of the Federal Environment Agency for the BattG under the registration number: 21004621.

Legal notice on the disposal of used equipment.

According to European legislation, it is forbidden to dispose of electrical and electronic equipment in the household waste. The goods of sxt-scooters.de, the charger and the batteries are not in the household waste. Therefore, please dispose of the devices via an electronic waste collection point at your municipality. This is the only way to ensure environmentally sound disposal.

Please also note the separate instructions for the battery regulation!

The company POL-Planet GmbH & Co. KG. is registered with the Foundation EAR for the brand SXT under the WEEE-Reg.-Nr. DE73522922

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GENERAL TERMS AND CONDITIONS

1. Scope

The following T&Cs apply to all orders placed via our online shop.

These T&Cs also apply to businesses for future commercial relations without the need for any formal expression thereof. Unless expressly approved by us to the contrary, we cannot accept the contractual validity of any conflicting or complementary general terms and conditions used by any business.

2. Contractual partner, formation of contract

The purchase contract is concluded with POL-Planet GmbH & Co. KG.

The display of products within the online shop constitutes a binding offer on our part to enter into a contract vis-à-vis the items. You may place our products in your basket without obligation and amend your entries at any time prior to submitting a binding order by using the correction facilities that are provided for this purpose and explained during the ordering process. The contract is formed by clicking on the order button which indicates your acceptance of our offer concerning the goods contained in your basket. Once you have sent your order you will immediately receive a confirmation via e-Mail.

3. Contract language, saving of the contract text

The languages available for concluding the contract are German and English.

We save the text of the contract and forward the order data and our T&Cs to you by e-Mail. The text of the contract cannot be accessed via the internet for security reasons.

4. Delivery conditions

Delivery costs are added to the product prices as displayed. Delivery charges are explained within individual product offers.

You are entitled to collect your order from POL-Planet GmbH & Co. KG., Marie-Curie-Str. 2, 79618 Rheinfelden, Deutschland during the following hours of business: Monday - Friday from 9:00 - 12:00 and 14:00 - 17:00 o'clock except public holidays. Please inform us at least two working days before your pickup, so that we can unstock and prepare the goods from our warehouse. You can only pay in cash here..

5. Payment

The following payment methods are basically available in our online shop: Advance payment If you select advance payment we provide you with our bank details in a separate e-Mail and deliver the goods on receipt of funds. Cash on delivery You will directly pay the purchase price with the deliverer. Additional cost of 5,6 Euro will apply, unless you are a consumer who has his habitual residence in France or Austria. Credit Card With the submission of the order, you are sending us your credit card details at the same time. After your identification as the legal cardholder, directly after the order, we will ask your credit card company to initiate the payment transaction. The payment transaction is automatically carried out by the credit card company and charged to your card. PayPal During the ordering process you will be forwarded to PayPal's online website. To pay the invoice amount via PayPal, you must be registered there or register first, identify yourself with your access data and confirm the payment instructions to us. After submitting your order in the shop we instruct PayPal to initiate the payment transaction. Directly afterwards, the payment transaction is carried out automatically by PayPal. You will receive additional information during the ordering process. SOFORT Online Bank Transfer After placement of the order, you will be forwarded to the online SOFORT GmbH website. In order to pay the invoice amount via SOFORT, you must have an online banking account with PIN/TAN process for participating in SOFORT, identify yourself accordingly and confirm the payment instructions to us. You will receive additional information during the order process. The payment transaction will be carried out by SOFORT and debited to your account directly thereafter. Invoice You may pay for your purchase by means of bank transfer after you have received the goods together with the invoice. We reserve the right to allow payment by invoice only after we verify your credit rating. Cash payment on collection You pay the invoice amount in cash on collection.

6. Retention of title

The goods shall remain our property until full payment is made.

For businesses, the following applies additionally: We reserve ownership of the goods until complete settlement of all claims arising from a current business relationship. You may resell reserved goods in ordinary business operations; you shall assign any claims arising from this resale - irrespective of connecting or mixing of the reserved goods with a new item - in the amount of the invoice amount to us in advance, and we accept this assignment. You remain authorised to collect the claims; however, we may likewise collect the claims ourselves, should you fail to fulfil your payment obligations.

7. Damage during delivery

For consumer the following applies:

If the goods are delivered with obvious damage caused during delivery, please report the defect to the carrier and notify us without delay. Failure to make a complaint or to make contact does not in any way affect your legal rights or the enforcement of such rights, notably your warranty rights. However, in doing so you help us to assert our own claims against the carrier or transport insurer.

Applicable to businesses:

The risks of accidental loss or deterioration of the goods will transfer to you once we have submitted the item to the haulier, carrier or other contractor for forwarding to the defined person or establishment. „Kaufleute“ as defined by the German Commercial Code (HGB) are subject to the inspection and notification requirements set out in § 377 HGB: The purchaser must examine the goods immediately after their delivery by the vendor, as far as this is practicable in the ordinary course of business, and upon the discovery of any defect must immediately give notice thereof to the vendor. Should you fail to comply with the instructions set out therein; the goods will be deemed to have been approved unless the defect was not detectable on inspection. This shall not apply if a given defect has been concealed by us deceitfully.

8. Warranty and guarantees

We are under a legal duty to supply products that are in conformity with this contract.

For consumers, statutory warranty rights governed by the law of the country where the consumer has his habitual residence apply. Information on any additional guarantees and their precise conditions that may apply can be found next to the product and on specific information pages in the shop, if applicable.

9. Liability

We shall in any case be liable without limitation for claims due to damages that have been caused by us, our legal representatives or legal agents for injury to life, limb or health

for deliberate or grossly negligent breach of duty

for guarantee commitments, where agreed

towards consumer.

Except these cases, our civil law liability is limited to the foreseeable and direct damages at the time of contract conclusion.

10. Code of conduct

We have submitted to the following codes of conduct:

Trusted Shops Qualitätskriterien

http://www.trustedshops.com/tsdocument/TS_QUALITY_CRITERIA_de.pdf

11. Online dispute resolution

The European Commission provides a platform for online dispute resolutions (ODR) which can be accessed at <https://ec.europa.eu/consumers/odr/>.

We are ready to participate in extra-judicial dispute settlement proceedings before a consumer dispute resolution body.

The competent body in this matter is: Allgemeine Verbraucherschlichtungsstelle des Zentrums für Schlichtung e.V., Straßburger Straße 8, 77694 Kehl am Rhein, Germany www.verbraucher-schlichter.de.

12. Final provisions

If you are a business, German law applies, to the exclusion of the UN Sales Convention.

If you are a „Kaufmann“ within the meaning of the German Commercial Code (HGB), public-law legal entity or special public-law fund, the exclusive legal jurisdiction for all disputes from contractual relationships between us and you is our registered office.

CONTACT



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YouTube

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