

**SCOOTERS** 

# WELCOME TO eS<sub>3</sub>

## Electric and even more energetic.



longer.

in town.



We can give you **nine excellent reasons** for falling in love with it.



The more you ride it, the more it suits you



Stop petrol, no pollution



Reduce maintenance costs



Incentives for sustainable mobility



Recharge it wherever you want



 $eS_3$  is a two-seater: share every trip with whoever you like



Quiet-running. You can travel at any time



by the motor.

More manoeuvrability. Finally you won't get stuck in traffic

Lightweight, sturdy and reliable







PERFORMANCE

#### **Power and beauty**: everything is greater when there are two.

Its even more powerful engine is ready to amaze you everywhere, from the town to country routes. Are you having fun? You surely are, because its structure is so light that every movement is child's play. But the fun is even greater if you share it with someone: that's why the  $eS_3$  is a two-seater, to allow you to share the experience of your trip with anyone you want.



ENVIRONMENT

#### Extraordinary. With the environment too.

Nature welcomes it with a smile because the  $eS_3$ does not release CO<sub>2</sub> emissions, troublesome smells, or disturb with loud noise.

With an autonomy of about 96 km and a top speed of 66 km/h, the eS3 crosses the town with you: you will travel on days when traffic is forbidden and on ecological Sundays (always depending on municipal regulations).



COLOURS AVAILABLE

### Colour your journey.

Cool black, classic titanium grey, pearl white or fire red: which  $eS_3$  is yours? Whatever the colour of your journey, whatever your style, whatever your road, with eS<sub>3</sub> you respect nature and your savings.



SAVINGS

#### We're talking about a great saving.

Supplied standard with 2 batteries, the  $eS_3$ is recharged with a cost of about 45 cents. Did you know that only 30% of a normal full tank of fuel gets transformed into kinetic energy? With electric recharging it's quite a different story, because this value reaches as much as 92%, 92%, that's a lot! A difference that is also translated into an incredible saving in money.

Yearly servicing is 45 €. Consider this too: envisaging a daily travel of 10 km, the yearly power supply cost\* will be about 12 €.

\*Presuming 10 km a day, 5 days a week, for 52 weeks.

TECHNOLOGY

#### The motor loves being extraordinary.

High energy-efficient, brushless motor, engineered and manufactured in Italy. Lighting, brakes and a sense of space: let's look at the details that count.

The eS<sub>3</sub> has a full LED lighting system that always ensures excellent visibility.

The CBS braking system guarantees maximum safety, in any condition of use.



The telescopic hydraulic suspensions at the front and single shock-absorber at the rear, as well as the large wheels (80/80 16" at the front and 90/80 16" at the rear), allow it to adapt to any road surface.



Another detail that should not be underestimated: the front storage compartment is a standard feature. Very convenient and useful, it has a 12 V socket for charging your cell phone.



Remember: to ride the eS3 you need to have a category A1 or B driving licence, the most common category, because it allows you to drive the most common cars.

SPECIFICATIONS

#### Your $eS_3$ has no limits.

	Traction
Motor	Askoll brushless permanent magnet electric motor
Power	2.700 W (with two batteries with the same recharge level) $^{\ast}$
Max speed	66 km/h *
Max torque	130 Nm to the wheel
Regeneration	Yes
Transmission	Pulley w/toothed timing belt

Remo	vable batteries
Туре	Lithium-ion
Capacity	Max. 2.820 Wh (2 batteri
Voltage - Amps	54 V - 21,6 Ah (for each battery pack)
Weight - Load	8,1 kg for each battery p
Charging time	ca. 3 hours for 1 kWh
Autonomy	96 km *

	Dashboard
pe	Analogue – digital (electi

ronic)

	Frame	
Material	Steel tubular	
Configuration	Two-seater	

	Suspensions
Front	Hydraulic telescopic fork
Rear	Mono shock absorber

Brakes	
Service brake	CBS Combined Braking System
Front	Hydraulic brake - disc Ø 220 mm
Rear	Drum Ø 140 mm
Of emergency	Front brake Hydraulic - disc Ø 220 mm

	Tyres	
Front	80 / 80 - 16"	
Rear	90 / 80 - 16"	

	Lighting	
Front	Full LED	
Rear	LED	
Indicators	LED	

Dimensions
1.245 mm
760 mm
70 kg (without battery) *
245 kg (vehicle + driver + additional load) *

\* According 168 / 2013 CE



#### **MORE ENERGETIC. ELECTRIC AND EVEN**



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