

WELCOME TO eS₂


Fun and nature, for two.



Electric scooter





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

 eS₂ is a two-seater: share every trip with whoever you like

 Quiet-running. You can travel at any time

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

 Lightweight, sturdy and reliable



DISCOVER ALL
ASKOLL ELECTRIC
SCOOTERS



ECO Program
The battery lasts much longer.



NORMAL Program
Set it for travelling in town.



POWER Program
Use all the sprint offered by the motor.

eS₂
Askoll



ECO-FRIENDLY

The most beloved by planet Earth.

Nature welcomes it with a smile because the eS₂ does not release CO₂ emissions, troublesome smells, or disturb with loud noise. With an autonomy of 71 km and a top speed of 45 km/h, the eS₂ 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

5 colours. And one, great scooter.

Have fun choosing the colour you'll be travelling with. Cool black, energetic yellow, fresh orange... You have 5 different shades to colour your ride with, shades that are eco-friendly and save you money.



LIFESTYLE

Give it a power socket. It'll gobble up the road.

Equipped with 2 lithium ion batteries, the eS₂ recharges easily and from any power outlet and at only 30 cents (based on the average nighttime electricity rate of 0,15 €/kWh). All you have to do is recharge it directly on the scooter or remove it from its housing under the saddle (it weighs 7,6 kg, less than a case of water) and connect it to its charger. It takes about 6 hours to go from 0% to 100% charge, but you don't have to wait for it to discharge completely to connect it to an outlet, nor does it have to be totally charged to unplug it: to make life easier, you can even charge it every day without reducing its performance.

SAVINGS

Here is where you really save.

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%, 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 11 €.

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



TECHNOLOGY

Dedicated to you.

Stability is never enough (your tyres tell you so). Large, dual-compound tyres. They are soft on the sides and more rigid in the centre for greater stability on the curves. Brushless with high energy efficiency, designed and made in Italy, its engine loves being extraordinary.



Everything you need with you. The front carrying box is standard. Handy and useful, it is equipped with a 12 V out for mobile phone recharging.



SPECIFICATIONS

Your eS₂ has no limits.

Traction	
Motor	Askoll brushless permanent magnet electric motor
Power	2.200 W (with two batteries with the same recharge level) *
Max speed	45 km/h *
Max torque	130 Nm to the wheel
Regeneration	Yes
Transmission	Pulley w/toothed timing belt

Removable batteries	
Type	Lithium-ion
Capacity	2.090 Wh (2 batteries)
Voltage - Amps	54 V - 19,4 Ah (for each battery pack)
Weight - Load	7,6 kg for each battery pack
Charging time	ca. 3 hours for 1 kWh
Autonomy	71 km (with two batteries with the same recharge level) *

Dashboard	
Type	Analogue - digital (electronic)

Frame	
Material	Steel tubular
Configuration	Two-seater

Suspensions	
Front	Hydraulic telescopic fork
Rear	Hydraulic shock absorber

Brakes	
Front	Hydraulic - disc Ø 190 mm
Rear	Drum Ø 140 mm

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

Lighting	
Front	Halogen
Rear	LED
Indicators	LED

Dimensions	
Wheelbase	1.245 mm
Seat height	760 mm
Weight in running order	67 kg (without battery) *
Maximum allowable weight	245 kg *

* According 168 / 2013 CE



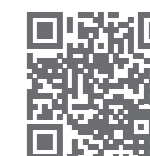
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Askoll



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