askollelectric.com

We present the evolution of the species. Electric.

Askoll I am electric

EVOlution



Technology guides you into your most beautiful future.

Digital display with connectivity module, Bluetooth communication with dedicated App, LED lighting. Evolution stems from the idea that technology can still amaze you.







Comfort is an absolute choice.

A two-seater saddle to share the pleasure of travelling, a high-performance braking system, a front compartment for everything to be within reach, a lightweight structure to make the scooter incredibly easy to handle.

Askoll EVA S.p.A. Via Industria, 30 36031 Dueville (VI) - Italy

T. +39 0444 930260 **F**. +39 0444 930380

EVOlution: the electric future, today.





You are always Desig connected mad

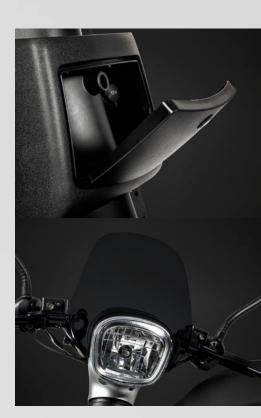
Designed and made in Italy



Recharge it wherever you want







A great design lies in small details.

The smoked cowl and coloured details define the evolution of style. What colour will it be? Choose from Silver, White, Titanium or Blue.



Double disc brake, double safety.

With the double disc brake, the braking power is extraordinary. eS_3 is also equipped with the CBS system for combined braking with fully hydraulic control.

EVOlution made in Italy. Designed and made in Italy to take you everywhere.

Battery, electronic control unit, engine, automation to produce and test vehicles: everything is done in-house.

 $eS_2 \& eS_3$. Two powers, one Evolution.

EVOlution in saving. By cutting expenses we improve life.

Incentives for sustainable mobility. Find out if there are any in your town.

Travelling expenses. You only need 11€ to travel for a year with Evolution. *

Maintenance costs. Only 45€ a year.

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

11€ 45€ 7,6kg

Yearly fuel supply

Yearly maintenance

l am electric

Ser 1

Weight of a single battery

EVOlution in time. Dedicated to people who have lots to do.

Fast.

The battery charges from 0% to 100% in about 3 hours.

Smart.

You don't have to wait until the battery has completely run down to connect it to the power source.

Convenient.

You can charge it even daily, it will always give top performance.



EVOlution in charging. Double lithium-ion battery, maximum freedom.

They are very easy to recharge.

You can do it from any power outlet or directly from the scooter.

They're very light.

7.6 kg each, less than a crate of water.

They're highly efficient.

Just 30 cents for a complete charge. (considering the average nocturnal rate of 0.15 \in /kWh).

Discover the accessories of your Evolution.



P	ERFORMANCE
Motor	Askoll brushless permanent magnet electric motor
Power	2.200 W (eS $_2$) / 2.700 W (eS $_3$) * (with two batteries with the same recharge level)
Max speed	$45 \text{ km/h} (\text{eS}_2) / 66 \text{ km/h} (\text{eS}_3) *$
Max torque	130 Nm (to the wheel)
Regeneration	Yes
Transmission	Pulley w/ toothed timing belt
REM	OVABLE BATTERY
Туре	Lithium-ion (2 pack per series)
Capacity	Max. 2.090 Wh (eS $_2$) / 2.820 Wh (eS $_3$) (2 packs per series)
Voltage - amps	$54~V$ – $19,4~Ah~(eS_2)~/~54~V$ – $26,1~Ah~(eS_3)$ (for each battery pack)
Weight	7,6 kg (eS $_2$) / 8,1 kg (eS $_3$) (for each battery pack
Charging time 2 batteries	About 3 hours for 1 kWh
Range (up to)	71 km (eS ₂) / 96 km (eS ₃) *
GENE	RAL INFORMATION
Dashboard	Digital
Frame	Two-seater - Steel tubular
Front Lighting	Halogen (eS ₂) / Full LED (eS ₃)
Back Lighting	LED
Direction indicator lighting	LED
(CYCLE PARTS
Front suspension	Hydraulic telescopic fork
Back suspension	Mono shock absorber
	Front: hydraulic disk Ø 190 (eS ₂) / Ø 220 mm (eS ₃)
Brakes	Back: hydraulic Ø 190 mm
	Service brake: CBS Combined Braking System (eS ₃)
Front tyre	80 / 80 - 16"
Back tyre	90 / 80 - 16"
Wheelbase	1.245 mm
Seat height	760 mm
Weight in running order	$67 \text{ kg} (eS_2) / 70 \text{ kg} (eS_3) * (without batteries)$
Max. weight	245 kg (vehicle + driver + additional load)
AVA	LABLE COLOURS