



VESPA ELETTRICA

I AM THE

POWER



45 km/h



70 km/h

## THE ELECTRIC LADY

ELECTRIC MOBILITY WILL NEVER BE THE SAME. VESPA ELETTRICA STYLISHLY INTERPRETS THE DESIRE FOR A NEW RELATIONSHIP BETWEEN VEHICLE, ENVIRONMENT AND TECHNOLOGY. PICK-UP IS EXCITING, THE RIDE EASY AND ENJOYABLE. UP TO 100 KM OF AUTONOMY THANKS TO THE LITHIUM-ION BATTERY COMPLETE WITH RECHARGE SYSTEM DURING DECELERATION PHASES. THE BEATING HEART OF VESPA ELETTRICA IS A SILENT, TECHNOLOGICALLY ADVANCED POWER UNIT.





## BE AT ONE WITH NATURE

AS WELL AS ELIMINATING HARMFUL EMISSIONS, VESPA ELETTRICA IS A TOTALLY SILENT VEHICLE, BOTH IN ITS ENERGY SAVING ECO MODE AND IN POWER MODE, WHICH USES THE ENGINE AT MAXIMUM POWER. SMART CHOICE BY WHICH TO REDUCE BACKGROUND NOISE IN THE CITY AND MAKE IT MORE LIVEABLE.





## EASY TO USE

USING VESPA ELETTRICA IS SIMPLE. THE UNDERSEAT COMPARTMENT, AS WELL AS HOUSING THE DEDICATED HELMET, CONTAINS THE BATTERY RECHARGE CABLE, FOR CONNECTION TO A WALL-MOUNTED ELECTRICAL SOCKET OR ONE OF THE PUBLIC CHARGING STATIONS AVAILABLE IN CITIES. THE BATTERY FULLY RECHARGES IN 4 HOURS\* AND, LIKE THE ENGINE, NEEDS NO MAINTENANCE.

# ELETTRICA



\*MINIMUM RECHARGE TIME WITH 220 V POWER





## ALWAYS CONNECTED

THE 4.3 INCH COLOUR TFT DIGITAL DASHBOARD PROVIDES RIDING PARAMETERS AND OFFERS JOURNEY STATISTICS DESIGNED TO HELP IMPROVE RIDING STYLE. THE VESPA MIA SYSTEM, DEVELOPED BY PIAGGIO GROUP, ALLOWS FOR FULL CONNECTIVITY BETWEEN VEHICLE AND SMARTPHONE. BLUETOOTH COMMUNICATION AND A DEDICATED APP TRANSFORM THE DISPLAY INTO AN EXTENSION OF THE SMARTPHONE, WHICH CAN BE SAFELY USED WITHOUT REMOVING HANDS FROM THE HANDLEBAR: THE RIDER CAN IN FACT ANSWER CALLS, VIEW MESSAGE NOTIFICATIONS, ACTIVATE VOICE COMMANDS AND MANAGE MUSIC. THANKS TO THE APP, THE PARAMETERS AND LAST POSITION OF THE VEHICLE ARE SAVED.







## EVEN MORE POWERFUL AND SILENT

ALWAYS AN INNOVATOR, VESPA ELETTRICA CONTINUES TO EVOLVE: ALONGSIDE THE VERSION WITH TOP SPEED LIMITED TO 45 KM/H, CONCEIVED MAINLY FOR URBAN USE, THE VESPA ELETTRICA 70 KM/H MAKES ITS DÉBUT. QUIET, ECOLOGICAL, INNOVATIVE AND NOW EVEN MORE POWERFUL THANKS TO OVERALL OPTIMISATION OF ALL THE COMPONENTS. HIGHER TOP SPEED WITH AN ALMOST IDENTICAL RANGE WITHOUT TOUCHING VESPA ELETTRICA'S TYPICALLY SHARP ACCELERATION. VESPA ELETTRICA 70 KM/H STANDS OUT WITH SOME SPECIFIC STYLISTIC DETAILS SUCH AS THE FRONT SHOCK ABSORBER SPRING THAT IS PAINTED RED, AS ARE AS THE DECORATIONS ON THE COVER OF THE POWER UNIT AND THE 'ELETTRICA' NAMEPLATE.

### **VESPA ELETTRICA 70 KM/H**

100 Km range in ECO mode with speed at 45 km/h  
70 Km range in POWER mode with speed at 70 km/h

### **VESPA ELETTRICA 45 KM/H**

100 Km range in ECO mode with speed at 30 km/h  
80 Km range in POWER mode with speed at 45 km/h



VERDE BOREALE  
only for 45 km/h



GIALLO LAMPO



NERO PROFONDO



CROMO



GRIGIO FUMO  
only for 45 km/h

## PERSONALISE YOUR VESPA ELETTRICA

CHOOSE THE VESPA ELETTRICA WITH ELECTRIC BLUE FINISH OR MAKE IT EVEN MORE YOUR OWN WITH ONE OF THE OTHER SHADES. A UNIQUE RANGE OF COLOURS TO PERSONALISE THE EDGE OF THE SHIELD, THE HORN COVER DECORATION, THE WHEEL RIM EDGES, THE OUTLINE OF THE LOGO AND THE SEAT STITCHING.





## TOTAL LOOK



JET HELMET WITH  
INTEGRATED BLUETOOTH.  
STYLED GOGGLES  
AVAILABLE SEPARATELY



VJ HELMET TO MATCH  
THE VEHICLE WITH SET  
OF VISOR MECHANISMS  
IN THE VESPA ELETTRICA  
PROFILE COLOURS



RUCKSACK WITH REMOVABLE  
TOP BOX BAG. INTEGRATED  
HOMOLOGATED BACK  
PROTECTOR



DENIM OUTFIT



MODERNIST LIFESTYLE  
COLLECTION



GRAPHIC LIFESTYLE  
COLLECTION









## A RANGE OF SOLUTIONS FOR YOUR DREAM

EMBRACING THE VESPA ELETTRICA MOBILITY PHILOSOPHY IS EVEN EASIER THANKS TO THE INNOVATIVE AND EXCLUSIVE SOLUTIONS OF PIAGGIO FINANCIAL SERVICES, THE PLATFORM THAT OFFERS THE CONVENIENCE OF A WIDE VARIETY OF PREMIUM SERVICES TO SUIT YOUR NEEDS, ALL INCLUDED IN EACH MONTHLY INSTALMENT, AND THE FLEXIBILITY OF A FINAL INSTALMENT THAT YOU CAN EITHER REFINANCE OR PAY IN FULL.



## ACCESSORIES

- PAINTED TOP BOX
- TOP BOX BACK REST
- WINDSCREEN
- TRANSPARENT FLYSCREEN
- SMOKED FLYSCREEN
- VEHICLE COVER
- LEG COVER
- FRONT LUGGAGE RACK
- REAR LUGGAGE CARRIER
- FRONT PROTECTION BARS
- REAR PROTECTION BARS
- FRONT MUDGUARD PROTECTION
- SIDE STAND
- HANDGRIP MUFFS
- MECHANICAL ANTITHEFT
- SMARTPHONE SUPPORT
- RUBBER FOOTMAT

## TECHNICAL DATA

	45 km/h	70 km/h
<i>Power unit</i>	Piaggio Group	Piaggio Group
<i>Continuous power</i>	3.5 kW	3.6 kW
<i>Maximum power</i>	4 kW	4 kW
<i>Motor torque</i>	200 Nm (at the wheel)	200 Nm (at the wheel)
<i>Battery voltage</i>	48 V	48 V
<i>Battery capacity</i>	86 Ah	86 Ah
<i>Battery energy</i>	4.2 kWh	4.2 kWh
<i>Cell</i>	LG Chem	LG Chem
<i>Recharge time</i>	4 h*	4 h*
<i>Battery life</i>	1,000 cycles (residual capacity 80%)	1,000 cycles (residual capacity 80%)
<i>Maximum speed</i>	45 km/h	70 km/h
<i>Battery weight</i>	25 kg	25 kg
<i>Energy recovery</i>	Yes	Yes
<i>Front tyre</i>	110/70 - 12"	110/70 - 12"
<i>Rear tyre</i>	120/70 - 11"	120/70 - 11"
<i>Front brake</i>	Ø 200 mm disc	Ø 200 mm disc
<i>Rear brake</i>	Ø140 mm drum	Ø 140 mm drum
<i>Braking system</i>	-	Combined braking
<i>Wheelbase</i>	1,350 mm	1,350 mm
<i>Length</i>	1,870 mm	1,870 mm
<i>Width</i>	735 mm	735 mm
<i>Height</i>	1,150 mm	1,150 mm
<i>Saddle height</i>	790 mm	790 mm
<i>Weight (with battery)</i>	130 kg	130 kg

\*minimum recharge time with 220 V power

# SERVICES

Thanks to the Piaggio Group Caring Services, you can drive your Vespa Elettrica with complete peace of mind wherever you are. Benefit from an extended warranty (1 or 2 years), and choose from a selection of different ordinary maintenance packages, in accordance with your preferences:

By purchasing one of our Service Packages, you will have the right to periodic ordinary maintenance interventions, in line with the specifications set out in the vehicle use and maintenance manual.

**2 YEARS** 2 services (1,000 - 5,000 km)

**3 YEARS** 3 services (1,000 - 5,000 - 10,000 km)

With the Battery Check, you will be able to keep the vehicle under control in the times and ways that best suit you, through a complete check-up of the vehicle carried out exclusively by highly specialised personnel.

## X-CARE

The X-Care warranty extension completes the dedicated services offered, protecting your peace of mind when it comes to your scooter and allowing you to travel worry-free, with a 1 or 2 year warranty which includes roadside assistance:

- Coverage of repair costs for faults due to manufacturing or assembly defects on parts
- Replacement of any damaged parts with original spare parts, labour included
- Roadside assistance which guarantees non-stop mobility in addition to the breakdown recovery and towing services
- Specialized, certified Piaggio Group Service assistance
- Maintenance of the retail value of your used vehicle in case you decide to sell
- Coverage throughout Europe

Ask your dealership or your authorised service centre for full details of the services and coverages available in your country.



The dream of riding a Vespa is now even easier to achieve, thanks to Piaggio Financial Services, the new Piaggio Group platform dedicated to the most innovative financing solutions.  
[www.piaggiofinancialservices.com](http://www.piaggiofinancialservices.com)

The company reserves the right to make technical and aesthetic modifications at any time. Complete information regarding models and accessories is available at [www.vespa.com](http://www.vespa.com). Ride carefully, always wearing a helmet and suitable gear. Always comply with the Highway Code and respect the environment. Read the user and maintenance manuals thoroughly. Always request original, homologated spare parts in accordance with the laws in force. Refer to Official Vespa Dealers and Authorised Retailers for a secure purchase and guaranteed customer service.

COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV  
= ISO 9001 =

COMPANY WITH  
ENVIRONMENTAL SYSTEM  
CERTIFIED BY DNV  
= ISO 14001 =

COMPANY WITH  
SAFETY SYSTEM  
CERTIFIED BY DNV  
= OHSAS 18001 =

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For CHILDREN

A BETTER LIFE FOR THE  
CHILDREN OF THE WORLD