

# FACTORY ADDRESS



## Factory address

VMOTO Thailand  
99/44-46 Moo 8 Thakam,  
Bang-prakong Chachengsao  
Thailand 24130



**CPX**

JORGE LORENZO



Official Vmoto Testimonial  
5 times MotoGP World Champion



# PRODUCTION IN THAILAND

# CPX



## Electric Motorcycle - vmoto

Model : CPX  
Production in Thailand





VMOTO

CPX

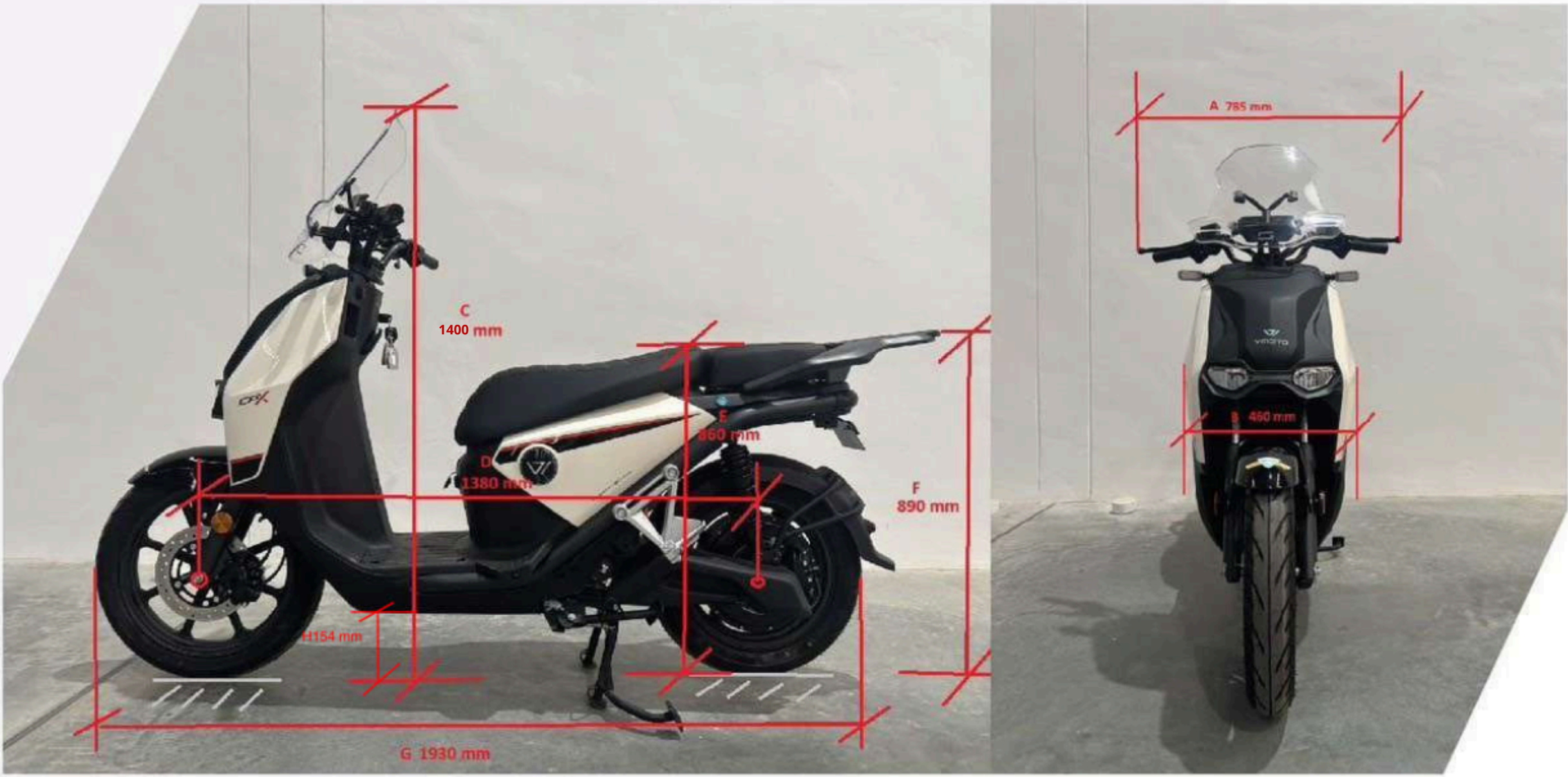
ELECTRIC VEHICLES

CPX

# ERGONOMIC HUMAN ENGINEERING



## ERGONOMIC HUMAN ENGINEERING



- A 785 mm
- B 460mm
- C 1400mm
- D 1380mm
- E 860mm
- F 890mm
- G 1930mm
- H 154 mm



# CBS BRAKING SYSTEM

CPX



## CBS BRAKING SYSTEM

- Front disk 240 mm, rear disk 180 mm.
- Better braking performance.
- Safer for rider.



# HYDRAULIC DAMPING SUSPENSIONS

CPX



## HYDRAULIC DAMPING SUSPENSIONS

- Hydraulic damping reduce vibrations on bad road conditions.
- More comfortable while riding.



# CLIMBING PERFORMANCE UPGRADE

CPX



## CLIMBING PERFORMANCE UPGRADE

- Climbing ability change from 17° to 19°.



# POWERFUL SYSTEM



## POWERFUL SYSTEM

- Performance upgrade (L3): peak power 5.4 kW, max speed 90 km/h.
- Hub IPM motor innovative design brings high reluctance torque, motor rotor high precision magnetic coding position tracking control more fine.
- The strong, safe, high-tech configuration is the perfect companion for everyday riding.

Version			
74 V / 45 Ah *1PCS	90 Km/h Max. Speed	5.4 kW Engine Peak Power	145 Km* Distance Range

WMTC Stage 3\*, with 2 batteries



# OPTIONAL PHONE HOLDER

CPX

CPX

E-SCOOTER

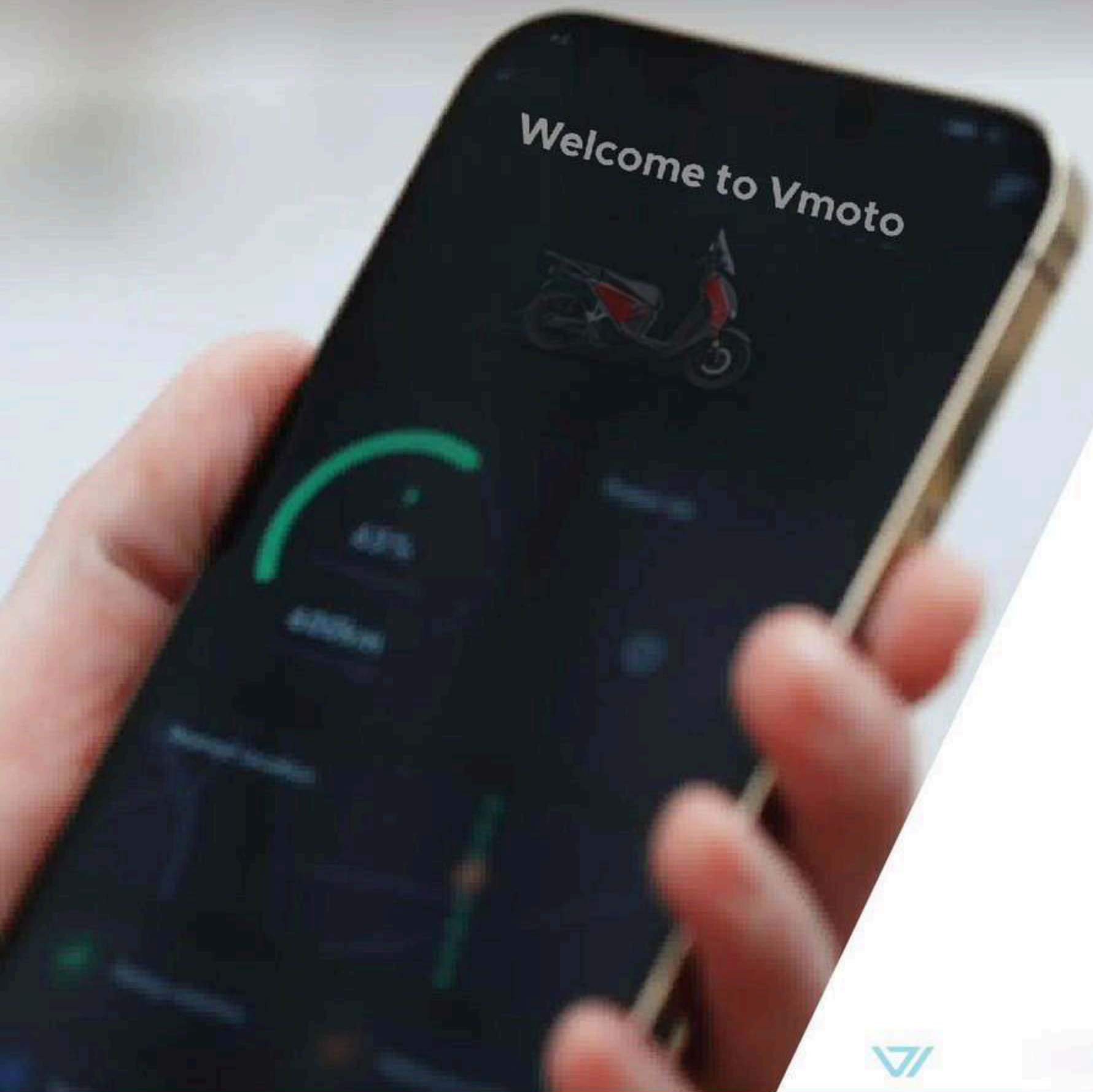
## OPTIONAL PHONE HOLDER

- Unbreakable mobile holder.



# APP (OPTIONAL)

CPX



## APP (OPTIONAL)

- Vmoto APP.
- Real-time positioning.
- CAN BUS communication.
- Vehicle control.

# APP



# STRONG WINDSHIELD

CPX



## STRONG WINDSHIELD

- Solid and stable, high penetration does not block sight, ensure safety.
- Effectively block part of the wind sand, reduce the probability of gravel into the eye, protect the eye to improve safety.



# USB + TYPE C CHARGING PORT

CPX

CPX

E-SCOOTER

## USB + TYPE C CHARGING PORT

- USB + Type C 18W fast charging.
- Glove box for storage.



# LCD SCREEN

CPX

CPX

E-SCOOTER

## LCD SCREEN

- Digital display.
- Real time speed monitor.
- Real time battery status.
- Cumulative kilometers.
- L/R indicator.



# LED LIGHTING SYSTEM

CPX



## LED LIGHTING SYSTEM

- Bright eye in the dark night - telescope LED headlight.



# STREAMLINED DESIGN

CPX



## STREAMLINED DESIGN

- Tech-inspired front cover.
- Modern, stylish body.



# SUPER FAST CHARGE SYSTEM

CPX

VMOTO

- 5760 W fast charger (repairable).
- 30 minutes charge from 0% - 80%.
- Charger working environment - 20°C to 55°C.
- Portable version and on wall version available.



On wall fast charger (optional)



Fast charger (optional)

VMOTO

VMOTO





**BIG SPACE, BIG POWER,  
BIG COMFORT, BIG SAFETY.**



## TECHNICAL INFORMATION

Homologation	L3e-A1 (comparable to 125cc)		
Engine	VMOTO	Super Fast Charger	5760W - 0%-80% 30 minutes/PCS
Rated power	4.0 kW	Range*	1 x 74 V/45 Ah 145 Km* speed 45-55 Km/h
Max power	5.4 kW	Max speed	90 Km/h
Battery model	Pouch battery	Weight	138 kg ( Including battery )
Battery capacity	74 V/45 Ah x 1PCS	Brakes	CBS
Standard charger	720 W - 4.5h/PCS	Colours	White / Matte Blue / Black / Red

WMTC Stage 3\*





# HAPPINESS IS A JOURNEY

VMOTO.COM

## Vmoto Limited

Level 48, 152-158  
St Georges Terrace,  
Perth Western Australia 6000, Australia

## Vmoto International

15, Zhongxing East Road  
Lishui Economic Development Zone  
Lishui District, Nanjing 211200  
Jiangsu Province, China

## Vmoto Europe

Boekweitstraat 95-97, 2153 GK  
Nieuw Vennepe, The Netherlands

## Vmoto Italy Srl

Sesto S. Giovanni  
(Milan)

## Vmoto Germany

Ammerbuch (Stuttgart)

## Vmoto(Thailand)CO.,LTD

99/44-46 Moo 8 ,  
Thakham Sub-District ,  
Bangprakong District ,  
Chachengsao 24130

## Vmoto UK

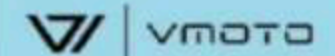
Guildford (London)

## Vmoto France

Paris

**PORSCHE**  
CARRERA CUP  
ITALIA

OFFICIAL PARTNER



**Attention:** The photos and technical information contained in this catalog may refer to prototypes subject to changes during production and are for purely illustrative and reference purposes, therefore they are not binding for Vmoto International. Vmoto cannot be held responsible for any printing and/or translation errors. This catalog is transnational and therefore some products may not be available and/or their characteristics may vary according to local laws. Not all colors and versions are available in every country. Vmoto reserves the right to make changes and improvements to any product without prior notice or to make such changes to products already sold. Further characteristics of the products are contained in the relevant user manuals. The products represented are not final versions and are therefore subject to significant changes at the discretion of Vmoto without notice. The photographs published in this catalog show only professional drivers in controlled road conditions. Do not try to imitate this driving behavior as it could be dangerous for you or other people on the road. This catalogue, including, but not limited to, trademarks, logos, texts, images, graphics and table of contents, constitutes the intellectual property of Vmoto, or in any case Vmoto has the right to reproduce it; Any total or partial reproduction, modification or other use of the catalog or its contents is prohibited, including publication on the Internet without the prior written consent of Vmoto. Actual battery consumption may vary based on many factors, including, but not limited to, riding style, maintenance performed, weather conditions, surface characteristics, tire pressure, load, rider weight and the passenger, the accessories. Curb weights are considered with all operating fluids, standard equipment and battery. For more information visit [www.vmoto.com](http://www.vmoto.com).