
TS6
STREET HUNTER
AGILITY, SPEED, SPORTY, GREEN.
VMOTO
ELECTRIC VEHICLES
VMOTO
E M S
ELECTRIC MOBILITY SOLUTION

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DESIGN



Urban style, sporty soul

The **TS Street Hunter S** have **bold**, **modern design**, created to stand out in the urban landscape. **Muscular lines**, a **compact silhouette**, and a **sporty stance convey energy and motion** even at a standstill.

Attention to detail, including **full LED lighting** and **high-quality finishes**, enhances its sharp, contemporary look.

DESIGN

Aerodynamics

TS Street Hunter S its a perfect example of how **aerodynamics can integrate with design to deliver superior performance and an exciting riding experience**.

Featuring a **double fairing**, the bike significantly **reduces aerodynamic drag**, **improving stability** and **smoothness** even at high speeds. This innovative solution, combined with a **compact design**, contributes to **outstanding handling**, making the motorbike particularly suitable for those **seeking fun and control in every corner**.

Its advanced aerodynamics ensure not only excellent performance, but also **optimised energy efficiency for an engaging and sustainable driving experience**.



DESIGN

Front



Side



Back



PERFORMANCE

110 **Km/h**
Max speed

230 **Nm**
Max torque

9.4 **kW**
Max power

6.0 **kW**
Rated power

4 **Riding modes**
45 Km/h - 65 Km/h
85 Km/h - 105 Km/h

Enhanced performance

The **TS Street Hunter S** is built for riders who demand more from their urban electric motorcycle.

With a top speed of **110 km/h** and an impressive **230 Nm of torque,** it delivers responsive acceleration and confident handling. Its motor offers a nominal power of **6.0 kW** and **peaks at 9.4 kW**, managed by the advanced **F.O.C. 3.0 controller,** which boosts power output by **16%** compared to previous versions. **4 riding modes** allow you to tailor performance to your style and riding conditions.

High-Power Motor



F.O.C. 3.0



BATTERY

Range & efficiency

TS Street Hunter S is equipped with **74V30Ah** batteries, engineered to deliver an optimal balance of **range, efficiency and charging speed**. Offer up to **119 km** of range with 2 batteries, based on the WMTC Stage 3 test cycle. Charging is fast and flexible: just **1.5 hours** with the **optional fast charger**, **3 hours** with the standard charger, and just **30 minutes** to go from **0%** to **80%** with the **6.6 kW Super Fast Charger.** (The charging time refers to a single battery.)

30 **Min - 0% to 80%** (Optional)
Super fast charger 6.6kW

1.5 **Hours (Optional)**
Fast charging time

3 **Hours/PCS (Standard)**
Charging time

119 **Km* (L3e - 2 batteries)**
Range (*WMTC Stage 3)

74v 30Ah **NCM**
Battery



Battery



74V/30Ah

Chargers



Standard charger 74V 10A



Optional charger 74V 20A

Super fast charger 6.6 kW



CYCLING

Climbing angle

The **TS Street Hunter S** is **agile** and **powerful**, maintaining top performance even on **steep inclines up to 19°**. Conquer any road with ease.

Hydraulic damping suspensions

The advanced suspension system ensures **optimal comfort** and **control**, adapting seamlessly to **any terrain**. Ride smoothly in every situation.

19° **Steep inclines**
Climbing Angle



Front suspension ø35mm



Rear suspension ø34mm



SAFETY



High-performance ABS

High-performance ABS, ensuring maximum safety and control in all braking conditions.



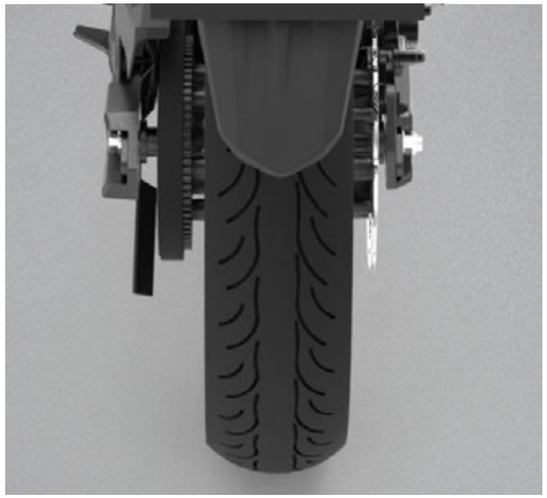
Powerfull Front and Rear Disc Brakes

Equipped with a **Ø280mm front and 240mm rear** caliper, the braking system delivers strong stopping power and precise control, ensuring safety and stability in every ride.



Tyre

The tires have a **high-density texture**, which provides **strong ground grip** and **high safety**.



TCS

Traction Control System (TCS) optimizes **grip and stability**, preventing wheel slip for a safer and more controlled ride in all conditions.

TECHNOLOGY



Front LED

The **TS Street Hunter S's full LED** front headlights ensure maximum visibility and safety in all conditions. The front headlamp **Lighting class D** provides powerful illumination with an **intensity** of **40.000 cd**.



Rear LED

High brightness **LED taillight**. Position light, brake light and indicator light integrated.



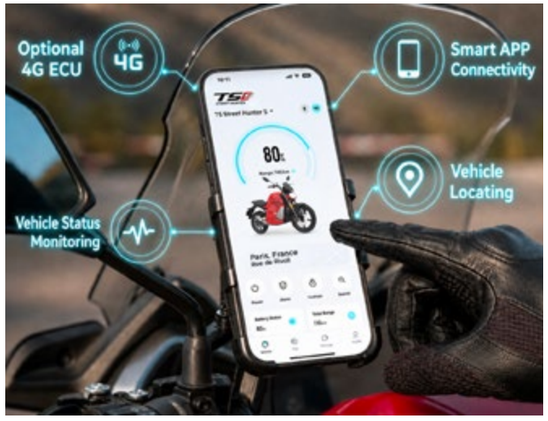
TFT

Clear and intuitive **TFT display** designed to provide the rider with all essential information in real time.



Keyless one-touch start

Keep the key on your person and press the right-handlebar **button to start** the vehicle instantly



Smart Connectivity

Optional 4G ECU with **smart APP connectivity**, for **vehicle status monitoring and vehicle locating.**



Smart Access

Proximity unlock and **one-button star**t for quick, convenient access and effortless starting.

ERGONOMICS

750 mm

173 mm

Ergonomics redefined: comfort meets sportiness

TS Street Hunter S is designed to deliver the **perfect balance between comfort** and sportiness. Its carefully engineered ergonomics ensure a **practical and relaxed riding position**, reducing strain on the back even during long journeys. At the same time, its dynamic stance **preserves the thrill** and **agility** of a true motorcycle. Developed by our team of expert engineers and rigorously tested, the bikes allows **you to ride for hours**, enjoying both the adrenaline of the road and the pleasure of effortless control.

Extra comfort



KEY OPTIONAL PARTS



Front bumper



Motorcycle cover



Rear good shelf



Phone holder

VMOTO BATTERY TECHNOLOGY



Battery technology and life cycle: what you need to know

Vmoto vehicles use **lithium-ion batteries**, a **highly efficient rechargeable technology** widely adopted in **electronics**, **EVs**, and **aerospace**. An **EV uses up to 90% of its energy** for movement, while an **ICEV uses only about 15%**, with most lost as heat.



Here's why to choose Vmoto!

1 Long battery range

2 Fast charging battery

3 The cost of recharging is low

4 Extended battery life cycle

5 Closed-loop battery recycling


ELECTRIC

TECHNICAL INFORMATION



TS S
STREET HUNTER

Homologation	L3e-A1(comparable to a 125cc.)	**LxWxH**	2064 mm*780 mm*1120 mm
Rated power	6.0 kW	**Wheelbase**	1378 mm
Max power	9.4 kW	**Ground clearance**	173 mm
Battery model	NCM lithium battery	**Seat height**	750 mm
Battery capacity	74 V/30 Ah (2 batteries)	**Rims**	Fr. 2.5-17 | Rr. 3.5-17
Charging time	3 h/PCS	**Tyres**	Fr. 100/80-17 Rr. 120/70-17
Charging power	0.84 kW	**Suspension**	Hydraulic damping system
Range*	119 Km* (2 PCS.)	**Weight**	124 kg (without battery)
Max speed	110 km/h	**Brakes**	ABS + TCS
Climbing angle	19°	**Colours**	Black, Red

*WMTC Stage 3.

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