

A close-up, front-facing view of a dark-colored motorcycle. The headlights are illuminated, creating a bright, angular glow. The rest of the motorcycle is mostly in shadow, with some highlights on the handlebars and the front fairing. The background is a solid dark color.

VLF

STRADA

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VLF

ABOUT

STRADA

The VLF Strada brings a sharper, more substantial character to the electric scooter segment. Its design combines the practicality of a scooter with the visual attitude of a motorcycle, using strong geometric surfaces, a narrow central body and a distinctive split LED lighting signature to create a recognisable road presence.



STRADA

DESIGN

***SHARP LINES.
STRONG CHARACTER.***

The Strada's front end is defined by its angular, layered bodywork. The sharply cut upper cowl flows into the twin headlamp arrangement, creating a face that looks focused and technical. The compact LED lighting elements sit within the body rather than appearing as separate components, giving the scooter a clean and integrated appearance.

The side profile continues the same design language with strong character lines running from the front apron into the rear bodywork. The raised tail and stepped two-piece seat add a sense of movement, while the exposed rear suspension and mechanical details provide visual depth beneath the sculpted body panels.

The result is a scooter that feels sporty and substantial without becoming visually bulky.

STRADA

The VLF logo is located in the top right corner of the image. It consists of the letters 'VLF' in a bold, italicized, sans-serif font.

PERFORMANCE

ELECTRIC POWER WITH A STRONG PULSE

At the heart of the STRADA is a BLDC hub motor producing a peak power is 4.8kW, and delivering a rated torque of 34Nm.

Three riding modes allow riders to choose between 45 km/h in Eco, 65 km/h in City and 85 km/h in Sport mode, balancing efficiency with performance.

The IP67-rated motor is designed for protection against dust and water ingress under specified test conditions. With a maximum climbing capability specified at 17°, the scooter is designed to handle more than just flat urban commuting.

A FOC controller manages the motor's power delivery, with three riding modes allowing the rider to tailor the response to different riding conditions.

The image shows a close-up of the handlebar and mirror of a VLF STRADA scooter. The handlebar is black and features a brake lever on the left, a three-position mode selector (labeled 1, 2, 3) in the center, and a throttle grip on the right. A black cable runs along the handlebar. The mirror is rectangular and mounted on a black arm. The word 'STRADA' is visible in the bottom left corner.

STRADA



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BATTERY

PRACTICAL RANGE, COMPACT PACKAGING

The Strada uses a 72V lithium-iron-phosphate (LFP) battery system, configured as two 30Ah batteries. The battery system is IP67 rated and incorporates a dedicated BMS for monitoring and protection.

The Strada features a 72V Lithium Iron Phosphate (LFP) battery system, available in two configurations:

- City: 2.16 kWh, 30 Ah, with an IDC range of up to 130 km.
- Max: 4.32 kWh, 60 Ah, with an IDC range of up to 250 km.

The swappable battery pack adds convenience, allowing the battery to be removed for charging or replacement, subject to the supported configuration. These figures are test-condition estimates, so actual range will depend on speed, rider load, temperature, terrain and riding style.

The battery system has a specified 2-hour charging time under the listed charging configuration, while the supplied charger specification gives approximately 6 hours for charging both batteries.

STRADA

CHASSIS

STABLE AND CONFIDENT

With a 1,370 mm wheelbase, 175 mm ground clearance and a relatively lightweight 98 kg vehicle weight, the Strada balances stability with manoeuvrability.

Its proportions give the scooter a planted stance without making it feel cumbersome. The generous ground clearance is particularly useful for Indian road conditions, helping the scooter negotiate speed breakers, uneven surfaces and broken roads with greater confidence.

The maximum specified payload is 150 kg, allowing the platform to accommodate both rider and passenger requirements.

STRADA

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SUSPENSION

COMFORT MEETS CONTROL

The front uses a 31 mm hydraulic fork, while the rear is equipped with an adjustable hydraulic suspension unit with a 300 mm shock length and specified 75 mm travel.

The suspension setup is designed to absorb everyday road imperfections while maintaining composure through corners and over uneven surfaces. The adjustable rear unit also gives scope for tuning the ride according to rider and load conditions.



STRADA

The VLF logo is located in the top right corner of the image. It consists of the letters 'VLF' in a bold, italicized, sans-serif font. The background of the entire page is a close-up photograph of the front section of a black scooter, showing the front wheel, fork, and fairings. A red triangular fairing with 'CBS' written on it is visible. A yellow warning triangle is also present on the side panel.**VLF**

WHEELS & TYRES

BUILT FOR THE STREET

The Strada uses a 16-inch front wheel and 14-inch rear wheel, with 100/80-16 front and 110/80-14 rear tyres.

The larger front wheel contributes to directional stability and helps the scooter roll more confidently over potholes and broken surfaces. The combination of tyre width and wheel diameter gives the Strada a substantial road presence while retaining the easy manoeuvrability expected from a scooter.

BRAKING

CONTROLLED STOPPING POWER

The scooter uses a CBS-linked disc braking system, providing coordinated braking between the front and rear wheels.

The braking system features a 240 mm front disc with a three-piston caliper and a 220 mm rear disc with a two-piston caliper.

The disc setup complements the Strada's 85 km/h top speed, while the combined braking system helps distribute braking force more progressively during everyday riding.

STRADA

ERGONOMICS

*DESIGNED AROUND
EVERYDAY RIDING*

The Strada's 780 mm seat height provides an accessible riding position while retaining enough seat height to give the rider a commanding view of traffic.

The wide, flat floorboard gives the rider flexibility in foot placement and makes getting on and off the scooter effortless. The upright handlebar position creates a relaxed riding triangle suited to daily commuting, while the broad seat provides room for both rider and passenger.

The overall ergonomic package is deliberately familiar: easy to mount, easy to control and comfortable enough for longer urban journeys.

STRADA



DETAILS THAT DEFINE THE STRADA

SIGNATURE LED FACE

The Strada's dual beam projector LED headlamp is arguably its strongest visual signature. The layered lighting arrangement creates a sharp, almost mask-like appearance, giving the scooter a distinctive identity from the front.

Slim integrated turn indicators further clean up the front profile, while the lighting elements remain neatly integrated into the surrounding bodywork.

STRADA

LARGE SPORTY SPLIT SEAT

The stepped seat reinforces the scooter's sporty character while providing a natural distinction between rider and passenger zones. The sculpted rider section offers support without compromising the scooter's practical step-through architecture.

INTEGRATED LUGGAGE RACK

The rear section incorporates a sturdy-looking luggage/passenger support structure that extends the practical character of the scooter. It provides a useful foundation for accessories while visually completing the raised tail section.

STRADA

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ILLUMINATED IGNITION WITH KEYLESS ENTRY

The keyless entry system adds convenience to everyday use, while the illuminated ignition area makes it easier to locate and operate the ignition in low-light conditions. Together, they give the Strada a more contemporary and user-friendly experience.

STRADA





VLF

USB CHARGING

An integrated USB charging port featuring both Type-A and Type-C outputs allows riders to charge compatible smartphones and other USB-powered devices on the go, keeping essential devices powered during daily commutes and longer rides.

STRADA

5-INCH TFT DISPLAY

A 5-inch TFT instrument display brings a modern interface to the cockpit. Its large format allows key riding information to be presented clearly while complementing the Strada's technology-focused character.

AERODYNAMIC WINDSCREEN

The tall transparent windscreen extends naturally from the upper front cowl, giving the Strada a more substantial touring-oriented appearance while providing additional wind protection for the rider.

Its mounting structure is deliberately exposed, adding a technical detail to the otherwise sculpted front end.

STRADA

STRADA

COLORS

Carbonio Black



Titanio Grey



Urbano Silver



Luna White



SPECIFICATIONS



MOTOR

Type	BLDC Hub Motor
Peak Voltage	72V
Peak Torque	34 Nm
Rated Power	3 kW
Peak Power	4.8 kW
Top Speed	85 Km/h
Speed	45 / 65 / 85 Km/h (Eco / City / Sport)
IP Rating	IP67

BATTERY

Type	LFP
Voltage	72V
Power	4.32 kWh / 2.16 kWh (Max/City)
Capacity	60 Ah / 30Ah (Max/City)

DIMENSIONS

Length	2225 mm
Width	760 mm
Height	1130 mm (without mirrors)
Wheelbase	1370 mm
Seat Height	780 mm
Ground Clearance	175 mm
Kerb Weight	98 Kgs
Max Load	150 Kgs

SUSPENSIONS

Front	31mm Hydraulic Fork
Rear	300mm Ø75 mm Hydraulic Dual Spring (Adjustable)

TYRES

Front	100/80-16
Rear	110/80-14

BRAKES

Front	240 mm Disc with CBS
Rear	220 mm Disc with CBS

IDC RANGE

City Variant	130 Kms
Max Variant	250 Kms

STRADA

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#FOR THOSE WHO
DONT FOLLOW *
^ THE HERD!

STRADA

NB: Vehicles shown may vary visually by market and may differ from vehicles manufactured and delivered. Availability may vary by market, please contact your dealer for details.

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