

## (LHD) LEXUS LM350 2.5PH AT MY2025

### VEHICLE CODE:

### TECHNICAL FEATURES

#### Engine

Number of Cylinders:	4
Engine Type:	Inline Hybrid
Fuel Type:	Hybrid (Petrol + Electric)
Displacement (CC):	2494
Max Power Hp/Rpm:	250/6000
Max Torque Nm:	239/4300-4500
Fuel System:	Direct Injection

#### Body

Body Style:	MPV (Multi-Purpose Vehicle)
Number of Doors:	4 Doors

#### Dimensions

Ground Clearance (mm):	160
Dimensions (L x W x H) in mm:	5130 x 1890 x 1945
Wheelbase (mm):	3000



## Transmission

Gearbox:	Automatic
Type:	Hybrid Transaxle
Drivetrain:	E-Four (Electric All-Wheel Drive)

## Weight/Capacities

Kerb Weight:	2315–2355 kg
Gross Weight:	2870 kg
Maximum Payload:	515–555 kg
Fuel Tank Capacity:	60 L
Engine Oil Capacity:	4.3 L
Coolant Capacity:	8.5 L
Cargo Space (Boot):	752 L
Seats:	6
Doors:	5

## Brakes

Front Brakes:	Ventilated Disc
Rear Brakes:	Ventilated Disc
Front Disc Size:	328 mm
Rear Disc Size:	317 mm
Brake Calipers:	Black with Lexus logo
Brake System Features:	Anti-lock Braking System (ABS) Electronic Brake-force Distribution (EBD) Brake Assist (BA) Vehicle Stability Control (VSC) Hill-start Assist Control (HAC)

## Suspensions

Front Suspension:	MacPherson Strut
Rear Suspension:	Double Wishbone
Suspension Features:	Adaptive Variable Suspension (AVS)
Shock Absorbers:	Electronically controlled

## Tyres

Front Tires:	215/65 R17
Rear Tires:	215/65 R17
Tire Type:	Radial
Tire Pressure Monitoring System (TPMS)	

## Exterior

Grille:	Unified Lexus signature grille with chrome ornamentation
Headlights:	Triple LED beams with dynamic auto-levelling and cornering lights
Rear Lights:	Lexus signature LED bar with a unique layout for enhanced visibility

Windows:	Privacy glass with UV and heat-insulating tinted glass
Side Mirrors:	Electrochromatic (auto-dimming), heated, auto-folding, and electrically adjustable with reverse tilt function
Doors:	Power sliding rear doors with chrome-plated handles and puddle lights
Roof:	Dual glass sunroofs for an airy cabin feel

### Interior Features

Seating:	Luxurious, adjustable captain seats with memory function.
Upholstery:	Available in leather with high-quality stitching and customizable options.
Infotainment:	12.3-inch touchscreen with Lexus' latest multimedia system, Apple CarPlay, Android Auto, and a premium sound system.
Climate Control:	Advanced multi-zone climate control with air purifiers for better air quality.
Ambient Lighting:	Adjustable ambient lighting in the cabin for a premium feel.

### Safety Features

Lexus Safety System+	Includes Pre-Collision System, Adaptive Cruise Control, Lane Departure Alert, Lane Tracing Assist, and Road Sign Assist.
Blind Spot Monitoring:	Integrated with Rear Cross Traffic Alert for added safety during lane changes and reversing.
Parking Assistance:	Includes a 360-degree camera system and parking sensors for easier maneuvering.
Active Safety:	Adaptive Variable Suspension (AVS) and Vehicle Stability Control (VSC) for better handling and safety.

### Driving Comfort

Adaptive Variable Suspension (AVS):	Improves ride comfort by adjusting the suspension in real time.
Electronic Parking Brake:	Makes parking simpler and more convenient.
E-Four All-Wheel Drive:	Standard on certain trims for improved handling and traction in various road conditions.

### Convenience Features

Hands-Free Power Tailgate:	Open or close the rear trunk with a foot gesture for ease of use
Wireless Charging:	Includes a wireless charging pad for smartphones and other devices
Power Sliding Doors:	For easy access, especially in tight parking spaces
Heated and Ventilated Seats:	For both front and rear passengers, ensuring comfort in all climates

### Comfort and Convenience

Massage Seats:

Massage functions for ultimate comfort on long drives.

Automatic Climate Control:

Advanced air filtration system that improves cabin air quality and features automatic adjustments to ensure consistent comfort.

Privacy Screens:

Rear passengers can enjoy additional privacy with electrically adjustable screens between the front and rear seats.

### Additional Features

Acoustic Glass:

Windshield and front/rear side windows for reduced cabin noise

Rain-Sensing Wipers:

Front and rear wipers with water-repellent coating

Headlight Cleaners:

Integrated into the front bumper

Body Protection Film:

Applied to protect against scratches and chips

Chrome Accents:

On door belt moulding, bumper garnish, and rear badge





