

# 450

## BIKE OF SCOOTERS



Everything you  
need to know about  
**The 2025 Ather 450**

**ATHER**

# BIG TRACTION BIG ACTION

Introducing

The 2025  
Ather 450

Now with  
Multi-Mode  
Traction Control\*



Rain Mode



Road Mode



Rally Mode

Peak performance meets unshakeable confidence,  
with 3 modes to glide across all roads - Rain, Road  
& Rally. **The Bike of Scooters. For a reason.**



**450S**

90 km/h top speed  
0-40 km/h in 3.9 s  
122 km IDC range

**450X**

90 km/h top speed  
0-40 km/h in 3.3 s  
126 km IDC range (2.9 kWh)  
161 km IDC range (3.7 kWh)

**450  
APEX**

100 km/h top speed  
0-40 km/h in 2.9 s  
157 km IDC range

- 3100+ Public Fast Chargers
- Eight70™ Warranty\*

\*add-on can be purchased with Pro  
\*available only on 450X and 450 Apex



# BUILT FOR PEAK PERFORMANCE

Performance  
in full form.  
And function.



## MOTORSPORTS INSPIRED FORM

A design that's clean,  
futuristic and packs all the  
speed you would need.

## LOW CENTRE OF GRAVITY

Better balance and  
control to switch lanes  
and dodge obstacles.

## BALANCED WEIGHT DISTRIBUTION

Sharp turns. Steep curves.  
Tight corners. Find the  
balance you need on them.



**ALUMINIUM  
CHASSIS** Lightweight  
and heavy-duty. Built  
to glide and handle  
like a dream.



## MONOSHOCK SUSPENSION

Bumps. Pot holes.  
Bad roads. Hold  
steady, and breeze  
through them all.



**MOTOR** 6kW of  
power and 26 Nm of  
instant torque. So you  
can take off in a blink.

# DASH OF INTELLIGENCE

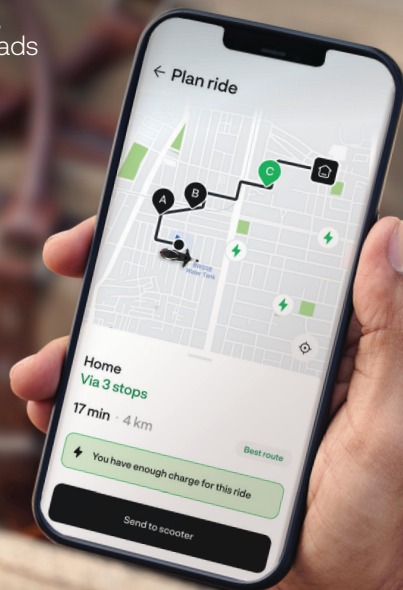
Touch, tap and scroll your way around an intuitive UI.\*



\*Available only on 450X and 450 Apex

# ONE APP FOR EVERYTHING ATHER

Stay connected, wherever the roads take you.



## Google Maps Platform

Find your way like you do on your phone. Without your phone.



## WhatsApp Notifications on Dash

Keep an eye on WhatsApp notifications. And your phone in your pocket.



## Call & Music Control

Answer or reject calls. Play, pause, replay or skip tracks. Distraction-free.



## Share Live Location

Your whereabouts, now more easily shareable. Right from the dash.



- Inter-city trip planner

- Ping my scooter

- Push location via WhatsApp

- Ride stories

- Savings tracker

- Real-time charging status

- Ather Grid™ near you



# SAFETY FIRST, SECOND AND THIRD



Rest assured, take on every road. You and your ride will be safe and sound.

## FallSafe™

In case of falls, the motor is cut off to prevent accidental acceleration while getting up.

## Emergency Stop Signal

Sudden braking, now less sudden for riders behind. With flashing taillight alerts.



## Dual Disc Brakes

Stop (almost) as quickly as you take off - at a moment's notice.



## Tow & Theft Alerts

Know when your scooter is moved, even when it's out of sight. Via the Ather App™.

# RIDE QUICK. RIDE EASY.

Performance hits new peaks with features that make every ride feel like magic.

## Park Assist™

Ride in reverse at the press of a button. While the taillights alert others nearby.

## Alexa Skills

Get answers to what's the charging status, where's the scooter and more, from Alexa.



## AutoHold™ on slopes

Halt and hold steady on slopes without brakes. Any slope, any angle, all detected automatically.



## Magic Twist™, now on 450X

One throttle does it all - speeding up and slowing down. Here's a new twist to braking.



# THE COLORS OF QUICK



## Introducing



Stealth Blue



Hyper Sand

## And more,



Indium Blue\*



True Red



Lunar Grey



Cosmic Black



Still White



Space Grey



\*available only on 450 Apex



HELLO,  
HALO

The smart helmet you'd love to pair with the thrills you love to chase.



**Integrated call & music control**

Control calls and groove to your tunes. Easy-peasy.

**Auto wear detect**

Pair once and forget. Connect via Bluetooth automatically.

**Ather ChitChat™**

Helmet-to-helmet comms so you can say it, not shout it.

**Halo bit™** Give any Ather half-face helmet a bit of smarts - ChitChat™, music sharing and more.

PLUG AND PLAY.  
YOUR WAY.



**3400+ public fast chargers. 280+ towns and cities.**

Finding an Ather Grid™ nearby keeps getting easier by the day.

**Charge at home.**

**Or anywhere you go.**

Ather Duo™ doubles as a fixed and a portable charger. Works with all 3-pin 6A socket.

# FUEL YOUR PASSIONS. NOT YOUR BIKE.



Wishlist

Action Camera x 1  
₹ 20 000



For daily rides averaging 30 km,  
you save close to **₹ 20 000** a year.  
Enough for an action camera to  
document the thrills.

## SPECIFICATIONS & FEATURES

**450S**  
2.9kWh Battery

**450X**  
2.9kWh / 3.7kWh Battery

**450**  
3.7kWh Battery

### Performance

Power (peak)	5.4 kW	6.4 kW	7.0 kW
Max torque	22 Nm	26 Nm	26 Nm
Top speed	90 km/h	90 km/h	100 km/h
Acceleration (0-40 km/h)	3.9 s	3.3 s	2.9 s
Ingress protection (motor)	IP66	IP66	IP66
Coasting Regen	Yes	Yes	Yes

### Range & Battery

Certified Range	122 km	126 km / 161 km	157 km
Installed capacity	2.9 kWh	2.9 kWh	3.7 kWh
Water & dust resistance	IPX7	IPX7	IPX7

### Charging

Home Charging			
0-80%	5 hr 30 min	3 hr / 4 hr 30 min	4 hr 30 min
0-100%	7 hr 45 min	4 hr 30 min / 5 hr 45 min	5 hr 45 min
Ather Grid™ access	Yes	Yes	Yes
0-50% SOC	1.5 km/min	1.5 km/min	1.5 km/min
50-80% SOC	1 km/min	1 km/min	1 km/min

### Tyres & wheels

Wheel type	Alloy wheels
Tyre size (front)	90/90-12 tubeless tyres
Tyre size (rear)	100/80-12 tubeless tyres

### Brakes

Braking system	Combined braking system & regenerative braking
Brake type (front)	Hydraulically actuated triple-piston calliper disc
Brake type (rear)	Hydraulically actuated single-piston calliper disc
Disc size (front)	20 cm
Disc size (rear)	19 cm

# Unlock all the smarts with Pro

Bundle in Pro with your scooter at the time of purchase to get a sweetened deal.

## Transmission

Type	Belt drive
Transmission ratio	7.8:1

## Suspension

Front suspension	Telescopic forks
Rear suspension	Symmetrically mounted progressive monoshock

## Peripherals & convenience

Headlights	LED
Taillights	LED
Indicators	LED
Park Assist™	Yes
Side stand motor cut-off	Yes
Pillion grab handle	Aluminium

## Dimensions & storage

Wheelbase	129.6 cm	129.6 cm	129.6 cm
Ground clearance	17 cm	17 cm	17 cm
Kerb weight	108 kg	108 kg / 111.6 kg	111.6 kg
Boot Storage	22L	22L	22L

## Dashboard

Processor	Cortex Series	Snapdragon 1212	Snapdragon 1212
		Quadcore 1.3Ghz	Quadcore 1.3Ghz
Storage	8GB	16GB	16GB
RAM	1GB	2GB	2GB
Operating system	Real Time Operating System (RTOS)	Android Open Source OS (AOSP)	Android Open Source OS (AOSP)
Screen size & type	17.7 cm (7")	17.7 cm (7")	17.7 cm (7")
	DeepView™ Display	TFT	TFT
Touchscreen	-	Yes	Yes
Water & dust resistance	IP65	IP65	IP65

## Warranty

Vehicle warranty	3 years/30,000 km whichever is earlier
Charger warranty	3 years
Battery warranty	3 years/30,000 km whichever is earlier

## RideAssist™

Riding modes	4	5	5
TrueRange™ Display	SmartEco™ - 105 km Eco - 100 km Ride - 80 km Sport - 75 km	SmartEco™ - 105 km / 130 km Eco - 100 km / 125 km Ride - 85 km / 105 km Sport - 80 km / 95 km Warp™ - 75 km / 85 km	SmartEco™ - 130 km Eco - 125 km Ride - 105 km Sport - 95 km Warp+ - 80 km

## Interactive UI

Multi-Mode Traction Control ★	-	Yes	Yes
Magic Twist ★	-	Yes	Yes
AutoHold™	Yes	Yes	Yes
Auto Indicator cut-off	Yes	Yes	Yes
Guide-me-home lights	Yes	Yes	Yes
Vehicle FallSafe™	Yes	Yes	Yes
Emergency Stop Signal (ESS)†	Yes	Yes	Yes
Call & Music control	Yes	Yes	Yes

## Ather Connect™

Navigation	Turn by turn	Google Maps	Google Maps
Document Storage	-	Yes	Yes
Ather App™ features	Yes	Yes	Yes
Tow & Theft Notifications	Yes	Yes	Yes
Find my scooter	Yes	Yes	Yes
Ride Stats	Yes	Yes	Yes
Push Navigation	Yes	Yes	Yes
Inter-city Trip Planner™	-	Yes	Yes
Savings trackers	Yes	Yes	Yes
OTA Updates	Yes	Yes	Yes

## Eighty70™ Battery Warranty

5 years or 60,000 km	Yes	Yes	Yes
8 years or 80,000 km	Yes	Yes	Yes

All specifications/figures are indicative only and subject to requisite certification(s). Declared IDC range figures are as per ARAI IDC standard testing conditions and TrueRange™ is dependent on various riding patterns etc. Specifications, pricing and product availability are subject to change without notice. Magic Twist™ is not an alternative to braking. Applying brakes wherever necessary is recommended. Home charging figures are as per ideal conditions. Pro is a bundle of smarts, intelligence and ownership products. It can be bought until 24 months from the date of purchase of the scooter. To know all about the current offering/pricing, change in product configurations and inclusions get in touch with your nearest Ather Space. Ather Energy's trademarks are listed at <https://www.atherenergy.com/trademarks>. All third-party trademarks (including words, logos and icons) referenced by Ather Energy Limited (Formerly known as Ather Energy Private Limited) remain the property of their respective owners. Amazon, Alexa, and all related marks are trademarks of Amazon.com, Inc. or its affiliates. WhatsApp trademark is owned by Meta. Eighty70™ battery warranty is available as an additional purchase along with Pro.

[www.atherenergy.com](https://www.atherenergy.com)



*Built for thrills.  
And for those who  
chase them.*



ATHER