

450

BIKE OF SCOOTERS



Everything you
need to know about

Ather 450

ATHER

Infinite Cruise™

Cruise control, reimagined for cities.



CityCruise™



Hill Control



Crawl Control

Anywhere. Any speed.
Always be cruising on
the **Ather 450 Apex**

450 APEX

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

450X

90 km/h top speed
0-40 km/h in 3.3 s
126 km / 161 km IDC range

450S

90 km/h top speed
0-40 km/h in 3.9 s
122 km / 161 km IDC range

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

DASH OF INTELLIGENCE

Touch, tap and speak with our newer intuitive UI.

Take me home 



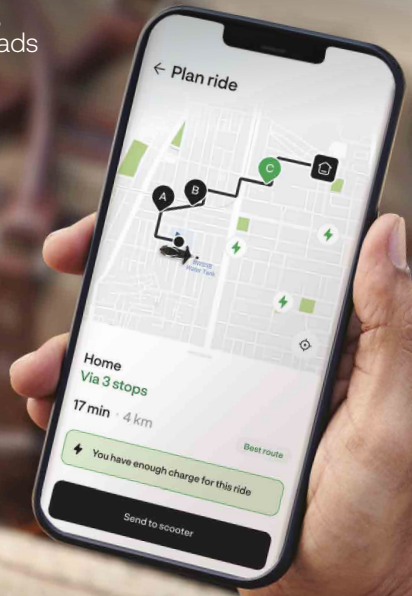
Sure, Navigating to Vasant Vihar



*available only on 450X and 450 Apex

ONE APP FOR EVERYTHING ATHER

Stay connected, wherever the roads take you.



→ **Voice on Ather** Coming soon
You talk to your Ather.
Your Ather talks to you.
It's all magical you see.

Pothole Alerts ★
Get to know where the bad roads are, to avoid them.

Cricket on Dashboard
Get all the cricket updates, right on your dash.



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- 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.



Multi-Mode Traction Control

Peak performance meets unshakable confidence, with 3 modes to glide across all roads - Rain, Road & Rally.

Dual Disc Brakes

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

FallSafe™

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



→ TheftSafe Suite

New updates that look out for your scooter.

Parksafe™

Know where the high risk parking zones are.

Tow & Theft Alerts

Know when your scooter is moved, via the Ather App™.

Locksafe™

Immobilise your vehicle through the 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.



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.**



Full day's charge in 10 mins. (Coming soon)

The new Ather Fast Chargers are 2x smaller in size, but they are 2x faster when it comes to charging.

Charge on the go or at home.

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

ATHER ADVANTAGE



Eight70™ Battery Warranty

Your battery is covered for 8 years or 80 000 km along with the assured 70% battery health.

India's Largest Charging Network

With the biggest charging network from small towns to big cities, worry about range no more.

Extensive Service Centres

We ensure a quick and reliable service, wherever you are. With a couple of taps on our app.

Up to 60% Assured Buyback

Upgrade or redeem your cashback anytime after 3 years on the ex-showroom price. So easy.

SPECIFICATIONS & FEATURES

450S
122 km / 161 Km

450X
126 km / 161 Km

450APEX
157 Km

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

Charging

Home Charging

0-80%	5 hr 30 min / 4 hr 30 min	3 hr / 4 hr 30 min	4 hr 30 min
0-100%	7 hr 45 min / 5 hr 45 min	4 hr 30 min / 5 hr 45 min	5 hr 45 min

Ather Grid™	Upto 24km/30km in 10min	Upto 24km/30km in 10min	Upto 30km in 10min
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Tyres & wheels

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

Transmission

Type	Belt drive
Transmission ratio	7.8:1

Suspension

Front suspension	Telescopic forks
Rear suspension	Symmetrically mounted progressive monoshock

Peripherals & convenience

Headlights	LED
Tailights	LED
Indicators	LED
Side stand motor cutoff	Yes
Boot storage	22L
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 / 111.6 kg	108 kg / 111.6 kg	111.6 kg
Boot Storage	22L	22L	22L

Dashboard

Processor	Snapdragon 212 Quadcore 800Mhz	Snapdragon 212 Quadcore 1.3Ghz	Qualcomm QCM2290
Storage	8GB	16GB	16GB
RAM	1GB	2GB	2GB
Operating system	Android Open Source OS (AOSP)	Android Open Source OS (AOSP)	Android Open Source OS (AOSP)
Screen size & type	17.7 cm (7") DeepView™ Display	17.7 cm (7") TFT	17.7 cm (7") 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

All specifications/figures are indicative only and subject to requisite certification(s). Declared DC range figures are as per ARAI IDC standard testing conditions and TrueRange™ is dependent on various riding mode, actual performance figures may vary depending on various conditions including driving 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. Ather Stack 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. Eight70™ battery warranty is available as an additional purchase along with Ather Stack Pro www.atherenergy.com

Unlock all the smarts with AtherStack Pro

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

RideAssist™

Riding modes	4	5	5
TrueRange™ Display	Yes	Yes	Yes
Infinite Cruise ★	-	-	Yes
Interactive UI	Yes	Yes	Yes
Multi-Mode Traction Control	-	Yes	Yes
Magic Twist	-	Yes	Yes
AutoHold™	Yes	Yes	Yes
Park Assist	Yes	Yes	Yes
Coasting Regen	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
Optimised Charging	-	Yes	Yes
Call & Music control	Yes	Yes	Yes
Dashboard auto brightness	Yes	Yes	Yes

Ather Connect™

Pothole Alerts ★	-	Yes	Yes
Remote Control ★	-	Yes	Yes
ParkSafe ★	Yes	Yes	Yes
Crash Alert ★	-	Yes	Yes
Cricket on Dash ★	-	Yes	Yes
LockSafe ★	-	Yes	Yes
Navigation	Turn by turn	Google Maps	Google Maps
Document Storage	-	Yes	Yes
Ather App™ features	Yes	Yes	Yes
Tow & Theft Alerts	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
Alexa skills	Yes	Yes	Yes
Ping my scooter	-	Yes	Yes
Whatsapp on dashboard	-	Yes	Yes
Live location Sharing	-	Yes	Yes
Call decline with text	-	Yes	Yes
Savings trackers	Yes	Yes	Yes
OTA Updates	Yes	Yes	Yes

Eight70 Warranty

5 years or 60,000 km	Included in AtherStack™ Pro
8 years or 80,000 km	Optional Add-on

★ Park assist, Dashboard auto brightness and Coasting regen are also available without AtherStack Pro.

Built for thrills.
And for those who
chase them.



ATHER