


Core specs & features

	RIZTA³ Rizta S (2.9kWh Battery)	RIZTA³ Rizta Z (2.9kWh Battery)	RIZTA³ Rizta Z (3.7kWh Battery)
Performance			
Peak Power	4.3 kW	4.3 kW	4.3 kW
Peak Torque	22 Nm	22 Nm	22 Nm
Top speed	80 km/h	80 km/h	80 km/h
Acceleration (0-40 km/h)	4.7 s	4.7 s	4.7 s
Gradeability	15 degrees	15 degrees	15 degrees
Motor type	PMSM	PMSM	PMSM
Ingress protection	IP66	IP66	IP66
Range			
IDC Range	123 km	123 km	159 km
Battery			
Installed capacity	2.9 kWh	2.9 kWh	3.7 kWh
Water & dust resistance	IP67	IP67	IP67
Battery casing	High pressure die cast Aluminium casing	High pressure die cast Aluminium casing	High pressure die cast Aluminium casing
Charging			
Home Charging*	Ather Portable charger 350W	Ather Portable charger 350W	Ather Duo 700W
0-80%	5 hr 45 min	5 hr 45 min	4 hr 30 min
0-100%	8 hr 30 min	8 hr 30 min	6 hr 10 min
Ather Grid™	Recharge 15 km in 10 min	Recharge 15 km in 10 min	Recharge 15 km in 10 min
Tyres & wheels			
Wheel type		Alloy rim	
Wheel size (front)		30.4 cm x 5.4 cm (12"x 2.15")	
Wheel size (rear)		30.4 cm x 6.3 cm (12"x 2.5")	
Tyre size (front)		90/90-12 tubeless tyres	
Tyre size (rear)		100/80-12 tubeless tyres	
Brakes			
Brake type (front)		Disc brakes	
Brake type (rear)		Drum with CBS	
Disc size (front)		200 mm	
Drum size (rear)		130 mm	
Suspension			
Front suspension		Telescopic	
Rear suspension		Monoshock	
Peripherals & convenience			
Headlights		LED Position lamps integrated in headlight assembly	
Tailights		LED Indicators integrated in tail lamp assembly	
Reverse Mode		Yes with dedicated switch	
Side stand motor cut-off		Yes	
Bootspace		34 L	
Dimensions & storage			
Length		185 cm	
Width		75 cm	
Height		114 cm	
Wheelbase		128.5 cm	
Ground clearance		16.5 cm	
Seat height		78 cm	
Pillion Seat height		84 cm	
Kerb weight		119 kg	
Dashboard			
Processor	Cortex Series	Snapdragon 212 Quadcore 1.3Ghz	Snapdragon 212 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") DeepView™ Display	17.7 cm (7") TFT	17.7 cm (7") TFT
Touchscreen	-	-	-
Water & dust resistance	IP65	IP65	IP65
Connectivity			
Connectivity		4G LTE Cat-4 / WCDMA / EDGE	
Positioning system		GNSS with AGPS	
Colours			
	Siachen White Mono Deccan Grey Mono Pangong Blue Mono	Siachen White Mono Deccan Grey Mono Pangong Blue Mono Deccan Grey Duo Cardamom Green Duo Pangong Blue Duo Alphonso Yellow Duo	Siachen White Mono Deccan Grey Mono Pangong Blue Mono Deccan Grey Duo Cardamom Green Duo Pangong Blue Duo Alphonso Yellow Duo
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	
Accessories			
Smart accessories	TPMS Ather multi purpose charger Halo™ and Halo bit™ Side Step Ather Bodyguard™ Frunk™ Storage Organiser Seat Cover Scooter Cover Floormat Pillion backrest	TPMS Ather multi purpose charger Halo™ and Halo bit™ Side Step Ather Bodyguard™ Frunk™ Storage Organiser Seat Cover Scooter Cover Floormat	TPMS Ather multi purpose charger Halo™ and Halo bit™ Side Step Ather Bodyguard™ Frunk™ Storage Organiser Seat Cover Scooter Cover Floormat
Vehicle accessories			
Unlock all the smarts, all the intelligence, with 			
Bundle in Pro* with your scooter at the time of purchase to get a sweetened deal.			
RideAssist™			
Riding modes	Zip™ mode (Default) SmartEco™ - 100 km	Zip™ mode (Default) SmartEco™ - 100 km	Zip™ mode (Default) SmartEco™ - 125 km
TrueRange™ Display	-	Yes	Yes
Magic Twist™	-	Yes	Yes
SkidControl™	-	Yes	Yes
Dashboard auto brightness	Yes	Yes	Yes
AutoHold™	Yes	Yes	Yes
Auto Indicator cut-off	Yes	Yes	Yes
Guide-me-home lights	Yes	Yes	Yes
FallSafe™	Yes	Yes	Yes
Emergency Stop Signal (ESS)	Yes	Yes	Yes
Call & Music control	Yes	Yes	Yes
Ather Connect™			
Complimentary for 3 years			
Navigation	Turn by turn	Google Maps	Google Maps
Document Storage	-	Yes	Yes
Tow & Theft Notifications	Yes	Yes	Yes
Ping my scooter	-	Yes	Yes
Find my scooter	Yes	Yes	Yes
Share live location	-	Yes	Yes
Ride Stories	Yes	Yes	Yes
Push Navigation	Yes	Yes	Yes
Inter-city Trip Planner™	-	Yes	Yes
WhatsApp preview on Dashboard	-	Yes	Yes
Auto-reply to calls	-	Yes	Yes
Alexa Skills	Yes	Yes	Yes
Atherstack™			
OTA Updates	Yes	Yes	Yes
Ather Battery Protect™			
5 years or 60,000 km whichever is earlier	Yes	Yes	Yes

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