

MACH 2 SPEC SHEET



DESIGN

AERO SURFACES



Turbo Red



Plasma Red



Afterburner Yellow

SHADOW





Asteroid Grey



Cosmic Black

AIRSTRIKE



Supersonic Silver







Lightning Blue



DYNAMIC, RACE-BRED STANCE PARALLAX & RADAR CONSOLE THEMES





PERFORMANCE

PEAK POWER	27 kW (36.2 hp)
PEAK TORQUE	90 Nm
MAX SPEED	155 km/h
ACCELERATION (0-60 KMPH)	2.9 sec
ACCELERATION (0-100 KMPH)	7.8 sec
DYNAMIC REGENERATIVE BRAKING	Included
LEVELS OF REGENERATIVE BRAKING	3 levels included 10 levels optional
RIDE MODES	Glide, Combat, Ballistic

RANGE ESTIMATES

RANGE (IDC EST.)	211 kr
RANGE GLIDE (AVG. 40 WH/KM)	183 k
RANGE COMBAT (AVG. 52 WH/KM)	144 ki
RANGE BALLISTIC (AVG. 60 WH/KM)	128 k

SMART TECH

VIOLETTE A.1.	
DELTA WATCH	
LOCKDOWN	
ANTI-COLLISION WARNING SYSTEM	
CRASH ALERT	
DAILY RIDE ANALYTICS	

CONTROL CENTER

OPERATING SYSTEM

211 km
183 km
144 km
128 km

Optional	
Optional	

Multi-function 5" TFT display with tactile input switch console (L+R)

UV Automotive Linux OS

30 kW (40.2 hp)
100 Nm
155 km/h
2.8 sec
7.7 sec
Included

FT MACH 2 SPEC SHEET

10 levels

Glide, Combat, Ballistic

323 km 266 km 209 km 186 km

Optional Optional Optional Optional Optional Optional

Multi-function 5" TFT display with tactile input switch console (L+R)



FT MACH 2 SPEC SHEET



SAFETY

TRACTION CONTROL

HILL HOLD

ABS

Auto dimming LED Headlight with
Ultra-V position lamp

Dual LED tail light assembly with central brake light

Front and Rear LED Hazard Lights

Sidestand Sensor

Optional

Included

Mono & Dual channel

Included

Included

Included

Included

Included

Optional

UTILITY

CHARGE LIMIT	
PARK ASSIST	
FIND MY F77	
DEEP SLEEP	
TPMS	

D.S.C - DYNAMIC STABILITY CONTROL

BATTERY SYSTEM

BATTERY PACK	SRB7	SRB10
ENERGY CAPACITY	7.1 kWh	10.3 kWh
BMS & SAFETY PROTOCOLS	Battery Management System with Patented 5-level Safety System - Mechanical, Thermal, Electrical, Electronic & Software Protection	Battery Managem Patented 5-level S Mechanical, Therr Electronic & Softw
ENCLOSURE	All-Aluminum IP67-rated Enclosure	All-Aluminum IP6



Auto dimming LED Headlight with Ultra-V position lamp

Dual LED tail light assembly with central brake light

Front and Rear LED Hazard Lights

Sidestand Sensor

4 levels

Included

Mono & Dual channel

Included

Included Included

Included

Included

Optional

ment System with Safety System rmal, Electrical, ware Protection

67-rated Enclosure



MACH 2

MACH 2 RECON

BATTERY & DRIVETRAIN WARRANTY

UV CARE	3 years or 60,000 km included
UV CARE PLUS	5 years or 1,00,000 km optional
UV CARE MAX	N/A

VEHICLE WARRANTY

STANDARD WARRANTY (VEHICLE)

3 years or 30,000km*

CHARGING

CHARGING PORT

UV SUPERNOVA PLUS (12KW DC FAST CHARGING NETWORK)

UVLYNC INTERFACE (COMPATIBLE WITH TYPE 2 AC CAR CHARGING NETWORK)

STANDARD CHARGER

CHARGE RATE

BOOST CHARGER

CHARGE RATE

DRIVETRAIN

MOTOR

THROTTLE CONTROL

Compatible

IEC 62196-6

20% - 80% in 45 min

Optional

Included

Up to 35 km of range per hour of charge 20% - 80% in 3 hrs

Optional

Up to 75 km of range per hour of charge 20% - 80% in 1.5 hrs

Permanent Magnet AC Motor

Ride-by-wire

--5 years or 1,00,000 km included

FT MACH 2 SPEC SHEET

8 years or 8,00,000 km optional

3 years or 30,000km*

IEC 62196-6

Compatible 20% - 80% in 60 min

Optional

Included

Up to 35 km of range per hour of charge 20% - 80% in 5 hrs

Optional

Up to 75 km of range per hour of charge

20% - 80% in 2.5 hrs

Permanent Magnet AC Motor

Ride-by-wire



FT MACH 2 SPEC SHEET

MACH 2 RECON

MACH 2

MECHANICAL

FRAME	Steel Trellis with Aluminium Bulk Head	Steel Trellis with Aluminium Bulk Head
FRONT SUSPENSION	Upside-down Telescopic fork with a diameter of 41 mm. Preload adjustable	Upside-down Telescopic fork with a diameter of 41 mm. Preload adjustable
REAR SUSPENSION	Monoshock - preload adjustable	Monoshock - preload adjustable
BRAKE SYSTEM	Hydraulic disc brakes with dual- channel BOSCH ABS	Hydraulic disc brakes with dual- channel BOSCH ABS
BRAKE CALIPERS	Front: Fixed 4-Radial Piston Type Rear: Single Piston Floating Caliper Type	Front: Fixed 4-Radial Piston Type Rear: Single Piston Floating Caliper Type
BRAKE ROTOR	Front: 320mm disc Rear: 230mm disc	Front: 320mm disc Rear: 230mm disc
TYRES	Front: 110/70 R17 Rear: 150/60 R17	Front: 110/70 R17 Rear: 150/60 R17
CONNECTIVITY		
NETWORK	LTE connectivity with integrated eSIM	LTE connectivity with integrated eSIM

WLAN

BLUETOOTH

POSITIONING

DIMENSIONS

WHEEL BASE
SEAT HEIGHT
KERB WEIGHT
GROUND CLEARANCE

LTE connectivity with integrated eSIM

Supports 802.11a/b/g/n/ac Wi-Fi standards

Supports Bluetooth 5, Bluetooth low energy

GPS/GLONASS

1340 mm

800 mm

197 kg

160 mm

Supports 802.11a/b/g/n/ac Wi-Fi standards

Supports Bluetooth 5, Bluetooth low energy

GPS/GLONASS

1340 mm 800 mm 207 kg 160 mm