

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