

MACH 2 RECON

30 KW
PEAK POWER
(Electrical Power)

155 KM/H
MAX SPEED
(Company Tested)

100 NM
PEAK MOTOR
TORQUE

231 KM
CITY RANGE
(WMTC)



DESIGN

LASER



Turbo Red



Plasma Red



Afterburner Yellow

SHADOW



Stealth Grey



Asteroid Grey



Cosmic Black

AIRSTRIKE



Supersonic Silver



Stellar White



Lightning Blue

**F SERIES -
JET INSPIRED**
DESIGN SERIES

**DYNAMIC,
RACE-BRED**
STANCE

**PARALLAX &
RADAR**
CONSOLE THEMES

PERFORMANCE

POWER

30 KW

PEAK POWER
[Electrical Power]

20 KW

NET POWER
[ECE R85]

9.5 KW @ 3000 RPM

CONTINUOUS POWER [ECE R85]

TORQUE

100 NM

PEAK MOTOR TORQUE

SPEED

155 KM/H

MAX. SPEED
[Company tested]

144 KM/H

TOP SPEED
[ECE R39.01]

ACCELERATION

2.8 SEC

0-60 KM/H

7.7 SEC

0-100 KM/H

REGENERATIVE BRAKING

10 LEVELS

**DYNAMIC
REGEN**

RIDE MODES

GLIDE, COMBAT, BALLISTIC

REQUIRED LICENSE

A 1

RANGE

231 KM

CITY RANGE
[As per WMTC]

143 KM

HIGHWAY RANGE
[As per WMTC]

SMART TECH

VIOLETTE A.I.

DELTA WATCH Optional

LOCKDOWN Optional

ANTI-COLLISION WARNING SYSTEM Optional

CRASH ALERT Optional

DAILY RIDE ANALYTICS Optional

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

OPERATING SYSTEM UV Automotive Linux OS

SAFETY

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

TRACTION CONTROL 4 levels

HILL HOLD Included

ABS Mono & Dual Channel

D.S.C - DYNAMIC STABILITY CONTROL Included

UTILITY

CHARGE LIMIT	Included
PARK ASSIST	Included
FIND MY F77	Included
DEEP SLEEP	Included
TPMS	Included

BATTERY SYSTEM

BATTERY PACK	SRB10
ENERGY CAPACITY	10.3 kWh
ENCLOSURE	All-Aluminum IP67-rated enclosure
BMS & SAFETY PROTOCOLS	Battery Management System with patented 5-level safety system - Mechanical, Thermal, Electrical, Electronic & Software protection

BATTERY & DRIVETRAIN WARRANTY

UV CARE	5 years or 1,00,000 km included
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VEHICLE WARRANTY

STANDARD WARRANTY (VEHICLE)	3 years or 30,000 km included
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CHARGING

CHARGING PORT IEC 62196-6

BOOST CHARGER

Included

CHARGE RATE 20% - 80% in 2.5 hrs

DRIVETRAIN

MOTOR Permanent Magnet AC Motor

THROTTLE CONTROL Ride-by-wire

MECHANICAL

FRAME Steel Trellis with Aluminium Bulk Head

FRONT SUSPENSION Upside-down Telescopic fork with a diameter of 41 mm. Preload adjustable

REAR SUSPENSION Monoshock - preload adjustable

BRAKE SYSTEM Hydraulic disc brakes with dual-channel BOSCH ABS

BRAKE CALIPERS Front: Fixed 4-Radial Piston Type
Rear: Single Piston Floating Caliper Type

BRAKE ROTOR Front: 320mm disc Rear: 230mm disc

TYRES Front: 110/70 R17 Rear: 150/60 R17

CONNECTIVITY

NETWORK	LTE connectivity with integrated eSIM
WLAN	Supports 802.11a/b/g/n/ac Wi-Fi standards
BLUETOOTH	Supports Bluetooth 5, Bluetooth low energy
POSITIONING	GPS/GLONASS

DIMENSIONS

WHEEL BASE	1340 mm
SEAT HEIGHT	800 mm
KERB WEIGHT	211 kg
GROUND CLEARANCE	160 mm