

F77 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

A1

RANGE

231 KM

CITY RANGE
[As per WMTC]

143 KM

HIGHWAY RANGE
[As per WMTC]

SMART TECH

VIOLETTE A.I.

DELTA WATCH	Optional
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LOCKDOWN	Optional
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ANTI-COLLISION WARNING SYSTEM	Optional
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CRASH ALERT	Optional
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DAILY RIDE ANALYTICS	Optional
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CONTROL CENTER	Multi-function 5" TFT display with tactile input switch console (L+R)
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OPERATING SYSTEM	UV Automotive Linux OS
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SAFETY

	Auto dimming LED Headlight with Ultra-V position lamp
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	Dual LED tail light assembly with central brake light
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	Front and Rear LED Hazard Lights
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	Sidestand Sensor
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TRACTION CONTROL	4 levels
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HILL HOLD	Included
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ABS	Mono & Dual Channel
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D.S.C - DYNAMIC STABILITY CONTROL	Included
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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 & DRIVETAIN 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
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BOOST CHARGER

CHARGE RATE	20% - 80% in 2.5 hrs
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DRIVETRAIN

MOTOR	Permanent Magnet AC Motor
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THROTTLE CONTROL	Ride-by-wire
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MECHANICAL

FRAME	Steel Trellis with Aluminium Bulk Head
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FRONT SUSPENSION	Upside-down Telescopic fork with a diameter of 41 mm. Preload adjustable
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REAR SUSPENSION	Monoshock - preload adjustable
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BRAKE SYSTEM	Hydraulic disc brakes with dual-channel BOSCH ABS
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BRAKE CALIPERS	Front: Fixed 4-Radial Piston Type Rear: Single Piston Floating Caliper Type
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BRAKE ROTOR	Front: 320mm disc Rear: 230mm disc
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TYRES	Front: 110/70 R17 Rear: 150/60 R17
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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	207 kg
GROUND CLEARANCE	160 mm