

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

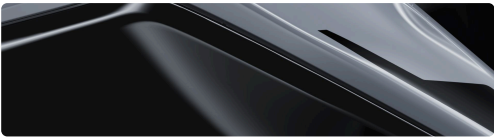
AERO SURFACES

LASER



Turbo Red

SHADOW



Asteroid Grey

AIRSTRIKE



Supersonic Silver

AIRSTRIKE



Stellar White

**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 100.000 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