

Ultraviolette launches 'fastest' electric bike starting at ₹3.8L

FE BUREAU

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ULTRAVIOLETTE AUTOMOTIVE, A six-year-old Bengaluru-based electric vehicle startup made its debut through the launch of the F77, India's 'most powerful and fastest' electric bike, on Thursday. At a starting price of ₹3.8 lakh (ex-showroom), the F77 competes against petrol-powered models like KTM Duke 390, Kawasaki Ninja 300, Bajaj Dominar, and TVS Apache RR310.

The F77 is offered in two capacities, a 7.1 kWh battery pack powers the base model F77 through a 27kw peak power motor, which has a tested ride range of 206km. The second variant called F77 Recon, priced at ₹4.55 lakh, comes powered by a 10.3kWh battery pack, attached to a motor that generates a peak power of 30.2kW. The Recon variant has a claimed top-speed of 152km/hour and a wide range of 302km to a full charge.

The company is starting with a capacity of 15,000 unit per annum which, based on demand, can be scaled up.

Ultraviolette also announced a limited-edition series of the F77, where only 77 units of the model will be manufactured. The uniquely numbered limited edition vehicles will be available in meteor grey with after-

burner yellow.

Three ride modes will be seen standard on the bikes — glide, combat and ballistic. A standard charger will be provided with the bikes which can draw power from a 15Amp socket. A Boost charger is also available as an option which can provide 70 km of range in 60 minutes.

Niraj Rajmohan, co-founder and CTO, Ultraviolette, said: "With its commercial launch, the F77 is undeniably the most technologically advanced electric motorcycle in India that is backed by over five years of R&D. Though built as an urban, high-performance sports motorcycle, we at Ultraviolette have spent the last couple of years putting the F77 through some of the roughest and extreme terrains and weather conditions

across the country."

Funded by TVS Motor Company, Ultraviolette Automotive promises to commence deliveries of the bikes from January 2023 starting with Bengaluru before adding Chennai, Mumbai, Pune and Kochi in Q2 2023, Hyderabad, Ahmedabad, Delhi and Lucknow in Q3 2023, and Gurugram, Jaipur, Kolkata, Ludhiana and Guwahati in Q4 2023.

The company aims to have its own showrooms in each of the cities in the first phase before exploring the possibility of tapping into the dealership set-up of TVS.

The F77 features preventive maintenance, ride analytics, service, anti-theft and real-time data interpretation through the display and an app. A warranty of 8 years/1,00,000 km is also offered.

