

The 18-in-one electric vehicle: ENVO launches preorders for the UPT modular light EV that buyers can build from scratch

A new Canadian EV is about to hit the market – and it's rewriting the rules of electric mobility.

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/EINPresswire.com/ -- A new Canadian EV is about to hit the market – and it's rewriting the rules of electric mobility.

Is it a mini electric car? A four-wheel ebike? A battery-powered ATV for farm work? A golf cart with a cargo bed?

Yes.

“

Most manufacturers sell one vehicle for one job. With UPT, we built one platform that users can tailor into the perfect vehicle for what they need today and adapt for what they may need tomorrow.”

Ali Kazemkhani

With two base platforms and add-ons that let buyers configure in 18 ways – and beyond – the UPT (Utility Personal Transporter) by [ENVO Drive Systems](#) can be all of the above.

“Most manufacturers sell one vehicle for one job. With UPT, we build one platform that users can tailor into the perfect vehicle for what they need today and adapt for what they may need tomorrow.” says ENVO founder Ali Kazemkhani.

With production targeted for late fall and first deliveries in early 2027, the UPT is now available for pre-order at [modular-ev.com](#).

Buyers can begin from a ready-made build, like low-speed commuter vehicle (LSV), golf cart, ATV or cargo quadracycle, among others.



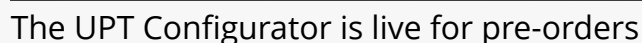
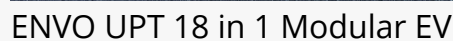
ENVO Modular EV UPT

Buyers can start building now: the UPT Configurator is live for pre-orders

It's also a lot of fun to play with. Kazemkhani sees the Configurator not only as an online shopping mechanism but as an educational tool that helps users and designers understand how a light electric vehicle can adapt to meet their needs.

Breaking ground in the electric mobility sector

But after four years of development and testing, ENVO landed on a solution. By mass-producing a base vehicle chassis and allowing end-users to configure it with modular add-ons, the UPT became commercially viable. Not to mention the payoff for buyers: a vehicle configured for their



exact job, without the premium a purpose-built machine usually commands.

With the UPT, the same vehicle that hauls feed on a farm can shuttle guests at a resort, take the family on a trail ride, run parts across a warehouse, or serve espresso from a pop-up cafe.

In all, ENVO anticipates uses for the UPT in more than a dozen sectors: commuting, farming, landscaping, construction, last-mile delivery, campus and airport transport, resort mobility, warehouse and production-line movement, security, municipal work, emergency support, recreation, robotics, events and other specialized light-duty applications.

UPT pre-orders are open, with three refundable reservation options

Depending on configuration, UPT is expected to support features such as modular batteries, 4WD, individual wheel traction control, crawl mode, remote and robotic-control readiness, over-the-air software and firmware updates, app-ready controls, accessory power and control, solar-charge readiness, stackable storage, safe compliant battery packs and IP67-rated protection for demanding environments.

UPT pricing is expected to range from US\$8,000 to US\$12,000, depending on the configuration.

For customers and B2B partners, the reservation program provides early access, priority allocation, and launch credit while final configuration and delivery details are completed.

Buyers can visit modular-ev.com to explore the platform, configure their own UPT and get in line early for the first wave of production.

About ENVO Drive Systems

ENVO Drive Systems helps people and communities move better. ENVO offers practical, efficient and right-sized electric mobility products across multiple categories. The UPT builds on ENVO's growing lineup, which ranges across e-bikes, VEEMO, [MoonBike](#), SnowBike, SnowKart, and more.

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