



2023 AYRO

VANISH



The AYRO Vanish is a utility low-speed electric vehicle (LSEV) unlike any other on the market. This versatile and innovative LSEV can meet a multitude of fleet demands without needing multiple vehicle types.

FROST & SULLIVAN

BEST PRACTICES AWARDS



reddot winner 2023



BUILT TO WORK

Designed from the ground up with a lightweight architecture to limit vehicle weight and maximize payload capacity. The Vanish offers highly adaptable bed configurations to support heavy- and light-duty applications in last-mile delivery, micro distribution, and campus/facility mobility.



THOUGHTFUL DESIGN

Every detail was considered when designing the Vanish, resulting in a utility LSEV built with quality components primarily sourced from North America with vehicle assembly and integration in our Round Rock, Texas facility. The first in the new product roadmap, the Vanish is designed to have a longer life, reusable parts, and less unnecessary scrap.



RIGHT SIZE SOLUTION

The Vanish addresses a market that falls between full size truck and small utility carts. With the payload capacity of a pickup truck, it's still compact enough to navigate narrow pathways and double doors.

ONE VEHICLE. MANY APPLICATIONS

- Education Campuses
- Adult Communities
- Hotels & Resorts
- Corporate & Medical Campuses
- Government & Municipalities
- Airfields & Marinas
- Urban Delivery

ABOUT AYRO

AYRO designs and produces zero emissions vehicles and systems that redefine the very nature of sustainability. Our goal is to craft solutions in a way that leaves minimal impact on not only carbon emissions, but the space itself. From tire tread, fuel cells, sound, and even discordant visuals, we apply engineering and artistry to every element of our product mix.

For more information, visit ayro.com



PAYLOAD CONFIGURATIONS



PERFORMANCE

| | |
|-------------------------------|--|
| TOP SPEED | LSV Up to 25 MPH ¹ NON-LSV Up to 20 MPH |
| ACCELERATION | 0 to 25 MPH ≤ 6 seconds |
| GRADEABILITY | Maintains 25 MPH on 30% grade (for 1/4th mile) ² |
| TURNING RADIUS | 22 ft / 6.71 m / 264 inches |
| RANGE | Greater than 50 miles based on a full charge ³ |
| MOTOR | Axial flux electric motor |
| DRIVETRAIN | Rear wheel drive |
| BATTERY | Lithium Ion |
| CHARGING | Standard 110V / 20-amp outlet and is also configured for J1772 charging |
| OPERATING TEMPERATURES | STANDARD: -20° C / -4° F to 58° C / 137° F COLD WEATHER PACKAGE: -30° C / -22° F to 58° C / 137° F |
| ADDITIONAL FEATURES | Battery Thermal Management System Cold Weather Package w/auxiliary heater ⁴ CARB Testing and Compliance |

SAFETY

| | |
|----------------------------|---|
| BRAKES | Regenerative braking w/ all-wheel disc brakes and hill descent control |
| FRONT SUSPENSION | Independent adjustable coil-over shock absorbers |
| REAR SUSPENSION | Solid e-axle w/ shock absorbers |
| STEERING | Electric Power-Assisted Steering (EPAS) |
| ADDITIONAL FEATURES | AYROsync Forward and reverse sounds for pedestrian safety Rear view camera Strobe light* |

*Option

- Local laws and regulations may vary.
- Contingent on battery configuration and charge levels
- Actual range will vary based on several factors, including temperature, terrain, vehicle loading, use, and configuration.
- Enables vehicle operation down to -30° C / -22° F with cold weather assist
- Payload is dependent on final vehicle configurations.

Select features and options may not be available on all vehicles or trims. Final vehicle features, specifications and performance metrics are subject to change.

SPECS & DIMENSIONS

| | |
|------------------------------------|--|
| LENGTH | 155 inches |
| WIDTH | <60 inches with mirrors folded |
| HEIGHT | <76 inches |
| TOWING CAPACITY | 1,150 lbs. |
| MAX TONGUE WEIGHT | 115 lbs. |
| WHEELS | 15" AYRO branded wheels |
| TIRES | 15" All-Season Schlagernull™ tires |
| PAYLOAD CAPACITY | LSV 1,200 lbs. ⁵ NON-LSV 1,800 lbs. ⁵ |
| GROSS VEHICLE WEIGHT RATING | LSV 3,000 lbs. NON-LSV 3,600 lbs. |

COMFORT & OPTIONS

| |
|---|
| Heater and defroster |
| Air conditioning (R1234YF Refrigerant)* |
| Bluetooth Stereo compatible with Android Auto and Apple CarPlay |
| 7" Color Digital Instrument cluster / Driver display |

AYRO

For more information, visit [AYRO.COM](https://ayro.com)



PRE-ORDERS NOW AVAILABLE