

PROUDLY MADE IN NORTH AMERICA



Meet

MAX·EV



Long range electric LSV

Built Tough For Fleets | With Lithium-Ion Power

A new and improved

WESTWARD
Industries



Applications:

MAINTENANCE

LANDSCAPE

FLEET YARDS

REFUSE OR BRUSH HAULING

INDUSTRIAL USES LIKE VECTOR CONTROL

MOBILE BUSINESS DELIVERY

CARGO DELIVERY

PARKING ENFORCEMENT AND MORE...



UPGRADED PAYLOAD SUSPENSION



LADDER RACK



MULTIPLE VAN BODY CONFIGURATIONS AVAILABLE

What is an LSV?

A 'Low-Speed Vehicle' is a street-legal, four-wheeled electric vehicle with a top speed of 25 mph, and a gross vehicle weight rating of less than 3,000 lb. Most states allow LSVs to be driven on roads marked 35 mph or less. However, please check your state for applicable laws. MAX-EV is a rear wheel drive unit, four wheel drive launching mid 2022.

Standard low maintenance **lithium-ion power up to 2000 charges**, 4 pack options, 30-120 miles

Rugged build 2.5 super tough steel rollbar powder coated chassis

Comfortable twin passenger cab 6 inch display, adjustable seats, 12v charging, cup holders

American made Curtis motor controller

Optional; Bluetooth radio, roof lighting installs

Optional; heat and AC

Optional; tow hitch, tilt bed, ladder rack, van body

Remote in diagnostics factory can help support

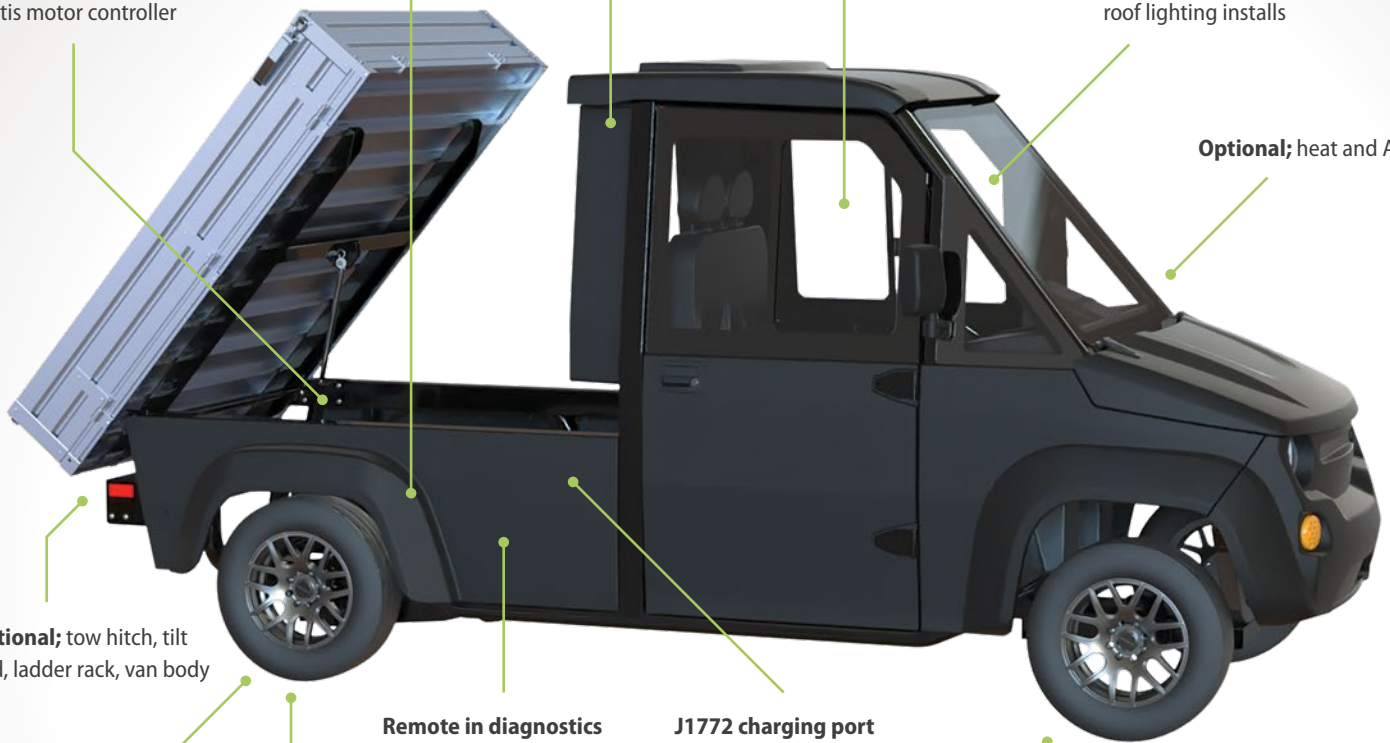
J1772 charging port works on level I & II

Alloy rim upgrade

European differential and PMAG high efficiency motor

4 wheel independent automotive suspension

4 wheel hydraulic automotive grade disc brakes



Benefits of Our Standard Lithium Ion Versus Industry's Standard Lead Acid or AGM:

- Long lasting, 4 times longer battery Life, up to 2000 charges
- Nearly no maintenance required!
- Much lighter weight than Lead Acid
- Excellent acceleration
- Chargeable at any battery level
- On board BMS balances battery life after each charge
- High functioning in cold weather operation



A full charge typically costs between \$1 to \$3.
Save up to \$5000 over 5 years in fuel & maintenance costs.



COMFORT INTERIOR

Large electronic display with rear back up camera, cup holders, 12 volt plug and adjustable seats. Optional; Bluetooth radio, heat, AC, and more.



INDUSTRIAL GRADE BUILD

Powder coated 2.5" steel roll bar chassis. Automotive grade disk brakes, suspension, and frame. Aluminum Flat Deck with optional clamping side walls.



BUILT & SUPPORTED IN NORTH AMERICA

Thousands of parts in stock and ready to ship. Non proprietary service, plug in laptop and check codes, factory remote support via WIFI.



TWIN PASSENGER SEATING

Adjustable seating for two, forward and rear adjustment as well as upper back rest tilt. Seat belts are standard.

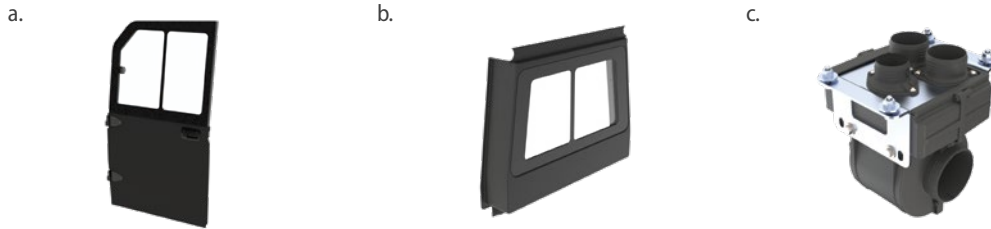


POWERED BY LITHIUM-ION

Long lasting Lithium-Ion power with up to 2000 charge cycles. Level 1 or Level 2 charging. Opportunity charging does not impact battery. On board battery management system balances cells for long term battery health.

Accessories

ENCLOSURE



- a. Doors (metal)
- b. Cab enclosure with window
- c. Heater

REAR DECK



- a. Clamping walls
- b. Ladder rack
- c. Van body

EXTERIOR UTILITY



- a. Electric tilting deck
- b. Tool chest
- c. Front nerf bar
- d. Tow hitch mount

COMFORT



- a. Bluetooth radio
- b. Air conditioning
- c. Cab fan

CHARGING & VISIBILITY



- a. Charging cable (J1772)
- b. Roof light beacon
- c. Rear view mirror

DRIVE & SERVICE



- a. Right hand drive
- b. Plug in dongle for service
- c. Power assist steering
- d. Upgraded rear payload suspension



1.888.682.5320

WESTWARDINDUSTRIES.COM



Specs	MAX LSV Electric – 4 Lithium Ion Pack Options			
	MAX-6	MAX-8	MAX-15	MAX-20
Drivetrain	48v	48v	72v	72v
Lithium Ion Pack Size (Kilowatt/h)	6	8	15	20
Estimated Range*	28-32	35-45	70-80	115-120
On Road Max Speed MPH	25	25	25	25
Optional Heat	yes	yes	yes	yes
Optional AC	yes	yes	yes	yes
Total On Road Payload (Optional upgrade)	1150 (1550)	1150 (1550)	1075 (1425)	1025 (1325)
Total Off Road Payload (Optional upgrade)	1150 (1700)	1150 (1700)	1075 (1650)	1025 (1600)
Tow Capacity	1500	1500	1500	1500
80% Charge Time 120v (hours)	3-4	5	8	12
80% Charge Time 240v (hours)	-	-	5-6	8
Price	Please inquire with your local distributor for pricing and a full options list			

*Range is an estimate and is quoted without use of accessory draw such as heat & AC. Heavy payload and severe terrain impact range as well. Heat and Payload may use up to 50% of estimated ranges. Charging times are approximate and may vary per establishment. We recommend 220v for the large packs.

**Total Payload includes allocation for operators. MAX 15-20 have reduced payloads due to max GVWR LSV class of 3000lbs. Payloads are based on a base vehicle, no options.



BUILDING LITHIUM ION EVS SINCE 2014



WHITE MAX-EV WITH NERF BAR & CLAMPING WALLS

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Awarded Contract

Contract # 122220-WWI