

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 with optional four wheel drive launching soon. Wider tires with a more aggressive tread are available now, in 2023 we will be launching a new four passenger vehicle.

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

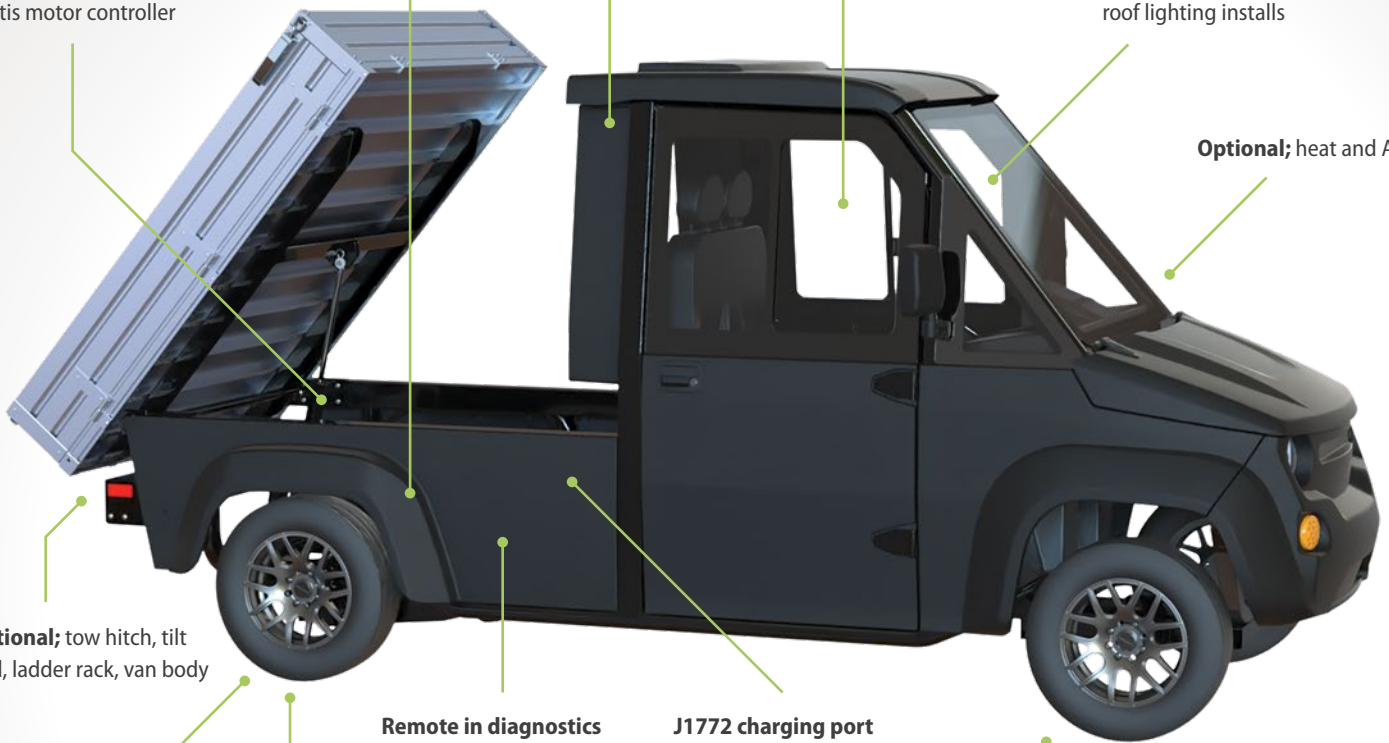
**J1772 charging port** works on level I & II

**Alloy rim** upgrade, **Turf tire** upgrade

**European** differential and PMAC 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
- Operates well in colder weather



A full charge typically costs between \$1 to \$3.

**Save up to \$5000 over 5 years in fuel & maintenance costs.**  
**See our fuel savings calculator online.**



## TURF TIRES

Wider tires and wheels now available. Inquire about options for delicate turf or loose soil.



## 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 disc 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

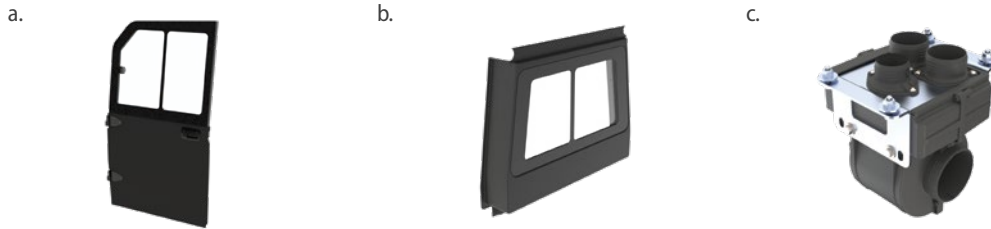
Adjustable seating for two, forward and rear adjustment as well as upper back rest tilt. Seat belts are standard.



## 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.

## ENCLOSURE



# Accessories

- 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

**Options available soon:**  
Wider turf tires, 4WD, 4 passenger,  
& snow plow attachment



1.888.682.5320

WESTWARDINDUSTRIES.COM



Specs	MAX-EV 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 approx.)	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)	Inquire	Inquire	Inquire	Inquire
Tow Capacity	N/A	1500	1500	1500
80% Charge Time 120v (hours)	3-4	5	8	12
80% Charge Time 240v (hours)	-	-	5-6	8
Price	MSRP starting as low as \$19,950 USD for a non-enclosed base vehicle excluding freight, PDI, and local fees. Surcharges may apply. Inquire.			

\*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 72v packs. Kw/h pack sizing is rounded off for marketing.

\*\*Total payload includes allocation for operators and will vary depending on accessories added. MAX 15-20 have reduced payloads due to max GVWR LSV class of 3000lbs. Payloads are based on a base vehicle with no options, available off-road upgrades. The MAX-EV 6Kw is an entry level commuter and not recommended for severe heavy payload usage.



BUILDING LITHIUM-ION EVS SINCE 2014



WHITE MAX-EV 15KW WITH GULL-WING INDUSTRIAL TOOL BOX

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Awarded Contract

Contract # 122220-WWI