

PASSENGER 4+2

The **WORK-READY** Commercial Cart



Fusion™ carts are delivered ready to work with standard features that meet the safety, reliability and utility demands of all fleet customers.



Safety is **STANDARD.**

- 3-point Seat Belts
- Pedestrian Noise Emitter
+ Back-Up Alarm & Camera
- Side & Center Mounted
Rearview Mirrors
- DOT Glass Windshield
with Wiper



Reliability is **STANDARD.**

- Bluetooth
Diagnostic App
- Rugged
Front Bumper
- Powder and
E-coat Frame



Performance is **STANDARD.**

- 5.3 kWh Marxon®
Lithium-Ion with
Full 5-Year Warranty
- 5kW AC
Motor
- 450 Amp
Controller

Support is **STANDARD.**

Fusion carts are designed, assembled, sold and supported by Waev, a U.S. company with a combined 150 years of legacy across GEM, Taylor-Dunn, and Tiger, 400,000+ electric vehicles fielded, and a network of 400+ dealers across the world.



OPTIONS

Tires



Beacon Light



LSV Up-Fit

- Vehicle ID Number (VIN)
- LSV labels
- 25 mph (40.2 km/h) Top Speed



KEY SPECIFICATIONS			
Motor	5kW	Wheels and Tires	Black Aluminum, 225/55-12
Controller	450 Amp Programmable	Turning Radius	120" (304.8 cm)
Drivetrain	16:1 High Speed Rear Axle	Vehicle Capacity	6 People
Speed	19 mph (30.4 km/h)	Overall Dimensions	145" x 48" x 78" (368.3cm x 121.9cm x 198.1cm)
Battery	51.2V 105Ah Marxon® Lithium-Ion Pack with Heating Module	Curb Weight	1,102 lbs (499.8 kg)
Charger	Onboard - 20 Amp 120V	Payload	1,124 lbs (509.8 kg)
Range	30 mi (48.3km)	Tow Capacity	2,000 Lbs (907.2 kg)
Battery Level Indicator	Digital Touch Screen	Electronics	Digital Touch Screen Speedometer, Hazard Switch, USB Power Switch
Chassis	E-Coat and Powder Coated Steel Frame	Body Color	White
Suspension	Heavy Duty Coil Over Shocks	Seats	Black Bolstered Seats
Ground Clearance	6.5" (16.5 cm) with Standard Wheels and Tires	Warranty	2-Year Full Car / 5-Year Full Battery
Brakes	4 Wheel Premium Hydraulic Disc Brakes		
Park Brake	Electro Magnetic, Automatically Actuated Once Vehicle is Stopped, Released when Accelerator Peddle is Engaged		

*Specification subject to change. Range based on typical, average use. Fusion model, driving style, payload, temperature, grade and terrain will impact range. Charge time compared to standard charger. Vehicle model and charger will impact charge time. **Full two - year warranty. Fusion LSVs comply with NHTSA Low-Speed Vehicles standards and can be operated on streets posted 35 mph or less in most of the United States. Check local laws regarding street use and vehicle equipment requirements. Drivers must be at least 16 years old with a valid driver's license. Driver and passengers should always wear seat belts. Never engage in stunt driving and avoid excessive speeds and sharp turns. Never drink and drive. All pricing, specifications, claims, and information contained in this brochure are based on information available at the time of publication and are subject to change without notice. Waev® assumes no responsibility for any inaccuracies, opinions, or omissions in those publications or changes in pricing or specifications. Unless otherwise noted, all trademarks are the property of Waev Inc. ©2025 Waev Inc.