



Introducing the Electric Tram (eTRAM™)

The all-electric eTRAM™ offers a sleek, modern solution for today's mobility demands. Developed in collaboration with Sweden's EVX Mobility, they unite advanced European engineering with Chance Rides' trusted durability. Quiet, clean and energy-efficient, eTRAM is built for sustainability, reliable performance and superior passenger comfort.

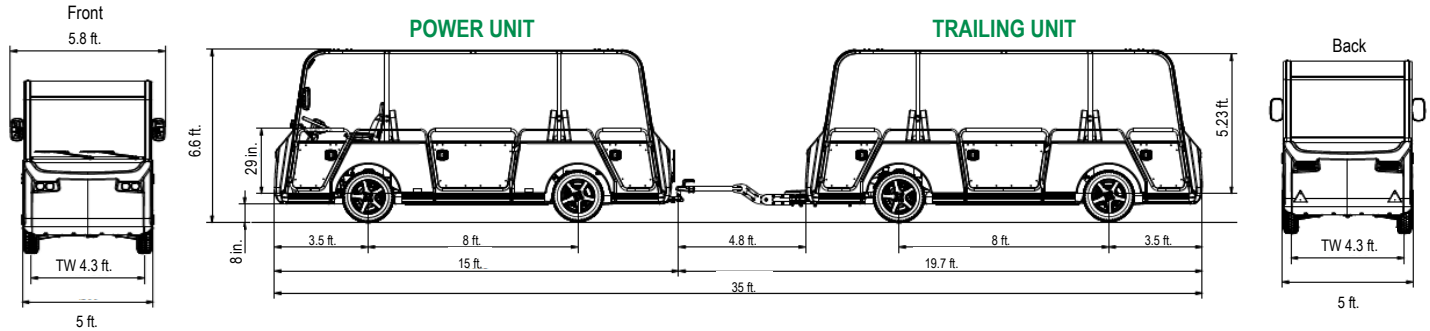
- Recharge to 80% with solar—maximized range, minimized grid reliance.
- Seats 24, including driver—perfect for smooth, efficient group travel.
- Tackles 14% grades at full capacity—built for tough terrain with consistent performance.
- Built to run dependably in extreme cold—down to 5°F.
- Drive efficiency. Ditch delays. Dominate logistics with intelligent fleet management.
- Effortless control with a tight 15-foot turning radius for precision in small spaces.
- Multiple model options available to suit diverse operational needs and configurations.



In Collaboration with **EVX** Mobility™

Joy in Motion™ 316.945.6555 | sales@chancerides.com | chancerides.com

Electric eTRAM



FEATURES

STANDARD FEATURES

- 14.6 kWh battery pack
- Solar panels
- Multimedia player and speakers
- Headlights
- Interior lights
- Turn signal/hazard lights

OPTIONAL FEATURES

- Doors / Closeouts
- Accessibility ramp
- Rearview camera
- Tow hook
- Connectivity module
- Fleet management system



SOLAR PANELS

Roof-mounted solar panels boost battery life, extend range and reduce charging needs.

SPECIFICATIONS

4
Panels

180 W
Panel Power

720 W
Total Power

PERFORMANCE

24 miles
Additional
Range

7.2 kWh
Energy/Day

50%
Additional
Range

SPECIFICATIONS

TRIM	POWER UNIT	TRAILING UNIT
Passenger Capacity (Max. 24)	7-10	12-14
Type of passenger seat	Bench	Bench
Seat material	Vinyl	Vinyl
Driver cup holders	2	N/A
USB drive	USB-A and USB-C	N/A
Driver display	TFT 4.3"	N/A
Dashboard switches	Rocker	N/A
Front windscreen	Tempered glass	Tempered glass
Rear windscreen	Yes	Yes
Exterior rear view mirrors	Yes	N/A
Interior rear view mirrors	Yes	N/A
Interior colors	Grey, black & white	Grey, black & white

DIMENSIONS / WEIGHT	POWER UNIT	TRAILING UNIT
Total length	15 ft.	15 ft.
Total width	5.8 ft.	5 ft.
Max. Height	6.6 ft.	6.6 ft.
Wheelbase	8 ft.	8 ft.
Track width	4.3 ft.	4.3 ft.
Empty weight	2,480 lbs.	1,985 lbs.
Load weight	2,040 lbs.	2,040 lbs.
Gross vehicle weight	4,520 lbs.	4,025 lbs.
Trailing weight	N/A	4,409 lbs.
Front axle load	1,488 lbs.	1,157 lbs.
Rear axle load passenger	1,157 lbs.	827 lbs.
Ground clearance	6 in.	6 in.
Turning radius	15 ft.	15 ft.
Entrance height	12 in.	12 in.

CHASSIS / SUSPENSION	POWER UNIT	TRAILING UNIT
Chassis material	Hot dipped galvanized steel	Hot dipped galvanized steel
Power steering	Electric	N/A
Steering wheel turns right to left	3.5	N/A
Towing weight braked trailer	N/A	4,409 lbs.
Front suspension	Coil spring and shock absorbers	Coil spring and shock absorbers
Rear suspension	Leaf spring and rubber buffer	Leaf spring and rubber buffer
Front brake	Hydraulic disc	Hydraulic disc
Rear brake	Hydraulic drum	Hydraulic drum
Brake reducing valve	Rear axle; adjusts braking by load	Rear axle; adjusts braking by load
Parking Brake	Rear axle, 12 V electric activation	Rear axle, 12 V electric activation
Wheel dimension	14 in.	14 in.
Wheel material	Aluminum	Aluminum
Tire size	165x70xR14	165x70xR14

POWER UNIT	POWER UNIT	TRAILING UNIT
Battery capacity size	14.6 kWh	12 V AGM battery
Battery voltage	48 V	N/A
DC/DC	48 V-12 V, 500 W Max output 45 A	48 V-12 V Max output 45 A
Battery Charger	Input: AC 110V-220 V, 15A Output: DC, 48 V	DC/DC
On-board charger	Yes	N/A
Vehicle charging port	Type 1 J1772	N/A
Charging time	max 8 hrs.	N/A
Grid voltage	110 V and 230 V	N/A
Grid max current	30 AMPS	N/A
Standby without charging	30 days	N/A
Electrical Motor	9 hp	N/A
Motor rated power	6.5 kW	N/A
Secondary voltage	12 V	12 V
Climbing degree (fully loaded)	14%	N/A
Drive wheels	Rear axle	N/A
Top speed	18.6 mph	N/A
Range	50 miles	N/A
Towbar Electrical Connection	21P EVX Trailer Connector	21P EVX Trailer Connector

Specifications are effective as of publication date. Because we strive to improve every Chance Rides product, these specifications are subject to change without notice. Dimensions are approximate.

