

CANADIAN Electric Vehicles Ltd.



What is the Mighty Truck?

The Might- E Truck is a Neighbourhood Electric Vehicle (NEV) ideal for use as an on/off-road work vehicle at parks, trails, recreational facilities, public works facilities, airports and many other types of work sites.



Why should you buy a Might-E Truck?

- Allows you to 'Green Your Fleet' by lowering emissions
- Proudly made in North America with quality heavy duty automotive parts since 2004.
- Customizable to your application. Many of different cargo and deck designs available.
- Built Might-E Tough—Durable Powder Coated Steel Frame and Corrosion Resistant Aluminum Cab and Doors
- Lower Maintenance Costs. No engine oil, air filter or coolant.
- Superior in class performance: power steering, regenerative braking, AC drive technology and 4-wheel disc brakes.
- Exceeds requirements for low speed vehicles allowing them on city streets where LSV/NEV vehicles are legal.



Building reliable vehicles since 1990.

canev.com

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SPECIFICATIONS

Speed: Up to 25 mph (40km/h)
Driving Range: Up to 50 miles (80km)
battery/load/temp/terrain dependent
Vehicle Weight: 2,100 lbs (950kg) C&C
with lithium battery option
Dimensions: (LxWxH)
138"x53"x70" (3.48x1.53x1.78m)
Wheel Base: 72" (1.83m)
Track Width: 40" (1.02m)
Turning Circle: 10 ft (3m)
Ground Clearance: 8" (0.20m)
Incline Travel: 25% empty
17% with 1000 lb load
Drawbar Pull: 952 lb (4.235kN)
Load Capacity: Up to 300lb
Note: Varies with body type and options

ELECTRICAL

System Voltage: 72V
System Batteries: 16kw Lead Acid
Lighting: Headlights, brake & tail lights, turn signals, hazard lights, back-up
Heating & Defrost: 1500 W windshield defrost / heater unit
Motor: AC 15 Hp / 47 HP Peak
Controller: 72V 550A AC
DC/DC Converter: 72V to 12V@30A
Wiring: Modular wire harness with weather protected connectors
Charger: UL, CSA, CE approved with built in charger interlock

STANDARD FEATURES

Cab: Aluminum and Composite
Seating: 2 adjustable seats
Restraints: 3 point, automotive retracting
Doors: Aluminum with sliding windows
Door Locks: Both doors, single key
Mirrors: Rear view internal, dual side external
Windshield: Automotive safety glass
Windshield Wiper: Automotive single speed
Frame: Welded HD steel box tube, powder coated
Bumper: HD spring steel (F), HD tubing (R)
Suspension: Front - Independent Coil Spring
Rear - Multi Leaf Spring

OPTIONS

Steering: Electric Power Steering
Tires: All Terrain / Turf Tires / Low Ground Pressure
Seats: Semi Suspension seats
Battery Upgrade: 19Kw Lead Acid or AGM / Lithium
Battery Watering: Single point system
Battery Heating: 120V AC under pack pad heater
120V AC Inverter: 300-1200 Watt
Toolbox: Under slung side mounted
Windshield Wiper: Fluid Wash Pump and Nozzle
Hitch: 2" Receiver
Dump System: Hydraulic hoist
Bed Options: Flat bed with stake sides
Pickup box 80"x50"x9"
Van box with doors 80"x50"x48"
Service body built to order
High Dump Refuse Tipper