



## **2022 Electric Vehicle Availability Guide**

*A summary of currently available battery-electric vehicles for medium- and heavy-duty electric fleets.*



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SECTION 1

# Heavy-Duty Electric Vehicles Class 7-8



## BYD 8TT (T9/Q3M)

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** 20,000 lbs

**Chassis/Body Type:** Tractor

**Energy Storage Capacity:** 422, 563 kWh

**Range:** 126, 146 miles

**Max Charge Rate:** 185 kW

**Availability:** In production

**Base Price:** Customized

**Website:** <http://en.byd.com/usa/>

**Sales Contact:**

John Gerra

Director of Truck Sales

[john.gerra@byd.com](mailto:john.gerra@byd.com)

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## Einride AET 1, 2, 3, 4



**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** 35,000 lbs

**Chassis/Body Type:** Tractor

**Energy Storage Capacity:** 200-300 kWh

**Range:** 80-186 miles

**Max Charge Rate:** Not available

**Availability:** In production

**Base Price:** \$10,000 (monthly service fee up to \$22,500)

**Website:** <https://www.einride.tech/>

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## Freightliner eCascadia 116/126

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** Not available

**Chassis/Body Type:** Tractor

**Energy Storage Capacity:** 210, 315, 475 kWh

**Range:** 250 miles

**Max Charge Rate:** 225 kW

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://freightliner.com/e-mobility/>

**Sales Contact:**

Chris Abarca

District Manager, Western Region

[chris.abarca@daimler.com](mailto:chris.abarca@daimler.com)

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## Hino Trucks XL8, XL7



**Weight Class (GVWR):** Class 8 (33,001+ lbs), Class 7 (26,001-33,000 lbs)

**Payload:** Not available

**Chassis/Body Type:** Tractor, Straight/Box Truck

**Energy Storage Capacity:** 220 kWh

**Range:** 250 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://www.truckinginfo.com...>

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## Kenworth K370E

**Weight Class (GVWR):** Class 7 (26,001-33,000 lbs)

**Payload:** Not available

**Chassis/Body Type:** Cab-over

**Energy Storage Capacity:** 141 kWh, 282 kWh

**Range:** 100-200 miles

**Max Charge Rate:** 350 kW

**Availability:** In production

**Base Price:** Not available

**Website:** <https://www.kenworth.com/trucks/k270-k370/>

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## Kenworth T680E

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** Not available

**Chassis/Body Type:** Tractor and straight truck

**Energy Storage Capacity:** 396 kWh

**Range:** 100-150 miles

**Max Charge Rate:** 120 kW

**Availability:** Production

**Base Price:** Not available

**Website:** <https://www.kenworth.com/news/news-releases/2020/february/kenworth-t680e/>

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## Lion Electric Co. Lion8 Urban Truck



**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** 30,000 lbs

**Chassis/Body Type:** Straight/Box Truck

**Energy Storage Capacity:** 336 kWh

**Range:** 170 miles

**Max Charge Rate:** 100 kW

**Availability:** In production

**Base Price:** \$300,000

**Website:** <https://thelionelectric.com/en>

**Sales Contact:**

Dave Anderson

Sales Manager

[dave.anderson@thelionelectric.com](mailto:dave.anderson@thelionelectric.com)

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## Lion Electric Co. Lion8 T

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** 30,000 lbs

**Chassis/Body Type:** Tractor

**Energy Storage Capacity:** 588 kWh

**Range:** 210 miles

**Max Charge Rate:** 100 kW

**Availability:** In production

**Base Price:** \$300,000

**Website:** <https://thelionelectric.com/en>

**Sales Contact:**

Dave Anderson

Sales Manager

[dave.anderson@thelionelectric.com](mailto:dave.anderson@thelionelectric.com)

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## Nikola Motor Co. Two, Tre



**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** Not available

**Chassis/Body Type:** Tractor

**Energy Storage Capacity:** 750 kWh

**Range:** 350 miles

**Max Charge Rate:** 240 kW

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://nikolamotor.com/tre>

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**Sales Contact:**

Warner Hall

MD District Sales Manager

Major Markets

[Warner.Hall@PACCAR.com](mailto:Warner.Hall@PACCAR.com)

## Peterbilt 579EV

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** Customized

**Chassis/Body Type:** Tractor

**Energy Storage Capacity:** 396 kWh

**Range:** 150 miles

**Charge Rate:** 80 kW

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://www.peterbilt.com/electric-vehicles>

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## SEA Electric Chassis Cab



**Sales Contact:**

Steve Brooks  
VP of Sales

[steveb@sea-electric.com](mailto:steveb@sea-electric.com)

**Weight Class (GVWR):** Class 7 (26,001–33,000 lbs); Class 8 (33,001+ lbs)

**Payload:** 85-90% of conventional load

**Available Models:** Ford F-750; Freightliner M2 106; Isuzu FTR

**Energy Storage Capacity:** 138 kWh, 220 kWh

**Range:** 155-200 miles

**Max Charge Rate:** 19.2 kW

**Availability:** In production

**Base Price:** Not available

**Website:** <https://www.sea-electric.com/>

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TESLA



## Tesla Semi

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** Not available

**Chassis/Body Type:** Tractor

**Energy Storage Capacity:** Not available

**Range:** 300-500 miles

**Max Charge Rate:** 1.6 MW

**Availability:** Pre-production

**Base Price:** \$150,000-\$180,000 (expected)

**Website:** <https://www.tesla.com/>

**Sales Contact:**

Graham Carroll

Staff Program Manager & BD,  
SemiTruck

[gcarroll@tesla.com](mailto:gcarroll@tesla.com)

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## Volvo VNR Electric Tractor

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** 27,000-35,000 lbs

**Chassis/Body Type:** Tractor

**Energy Storage Capacity:** 264 kWh

**Range:** 120 miles

**Max Charge Rate:** 150 kW

**Availability:** In production

**Base Price:** Not available

**Website:** <https://www.volvotrucks.us/trucks/vnr-electric/>

**Sales Contact:**

Jared Ruiz

Emobility Regional Sales Manager

Western Region

(336)-690-7949

[jared.ruiz@volvo.com](mailto:jared.ruiz@volvo.com)

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## Volvo VNR Electric Straight Truck

**Weight Class (GVWR):** Class 7 (26,001–33,000 lbs)

**Payload:** 8,000 lbs

**Chassis/Body Type:** Straight / Box Truck

**Energy Storage Capacity:** 264 kW

**Range:** 150 miles

**Max Charge Rate:** 150 kW

**Availability:** In production

**Base Price:** Not available

**Website:** <https://www.volvotrucks.us/trucks/vnr-electric/>

**Sales Contact:**

Jared Ruiz

Emobility Regional Sales Manager

Western Region

(336)-690-7949

[jared.ruiz@volvo.com](mailto:jared.ruiz@volvo.com)

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SECTION 2

# Electric Yard Tractors



## Autocar E-ACTT

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** 67,000 lbs

**Chassis/Body Type:** Yard Tractor

**Energy Storage Capacity** 210 kWh

**Range:** 15-22 hrs

**Max Charge Rate:** 150 kW

**Availability:** In production

**Base Price:** Customized

**Website:** <https://www.autocartruck.com/actt/>

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## BYD 8Y (Q1M)

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** 82,200 lbs

**Chassis/Body Type:** Yard Tractor

**Energy Storage Capacity** 217 kWh

**Range:** 10+ hrs

**Max Charge Rate:** 120 kW

**Availability:** In production

**Base Price:** \$300,000

**Website:** <http://en.byd.com/usa/>

**Sales Contact:**  
John Gerra  
Director of Truck Sales  
[john.gerra@byd.com](mailto:john.gerra@byd.com)

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## Kalmar Ottawa T2E 4x2 Terminal Tractor

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** 78,200

**Chassis/Body Type:** Yard Tractor

**Energy Storage Capacity:** 132-200 kWh

**Range:** 8-20 hrs

**Max Charge Rate:** 70 kW

**Availability:** In production

**Base Price:** \$272,000-\$349,000

**Website:** <https://kalmarottawa.com/>

**Sales Contact:**

Donald Lawrence

Sales Manager

Terminal Tractors

[dlawrence@papemh.com](mailto:dlawrence@papemh.com)

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LONESTAR **SV** | ELECTRIC



## Lonestar SV S12, S22, T12, T22

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** Not available

**Chassis/Body Type:** Yard Tractor

**Energy Storage Capacity:** 112 kWh, 220 kWh

**Range:** 12-22 hours

**Max Charge Rate:** 163 kW

**Availability:** In production

**Base Price:** \$215,000-\$265,000

**Website:** <https://www.lonestarsv.com/4x2models>

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## MAFI T230e

**MAFI**  
TRANSPORT-SYSTEME GMBH



**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** 198,000 lbs (GCW)

**Chassis/Body Type:** Yard Tractor

**Energy Storage Capacity:** 177 kW

**Range:** Not available

**Max Charge Rate:** Not available

**Availability:** In production

**Base Price:** Not available

**Website:** <https://www.mafi.de/en/products/tractors/electric-terminal-tractor-t-230e/>

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## Orange EV T Series

**ORANGE EV**



**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** 81,000 lbs

**Chassis/Body Type:** Yard Tractor

**Energy Storage Capacity:** 80, 160 kWh

**Range:** 50, 100 miles

**Max Charge Rate:** 80 kW

**Availability:** Production

**Base Price:** \$200,000-\$280,000

**Website:** <https://orangeev.com>

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## Terberg Tractors Americas YT203-EV



**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** 130,000

**Chassis/Body Type:** Yard Tractor

**Energy Storage Capacity:** 96, 148, 222 kW

**Range:** 5.5, 8, 12 hours

**Max Charge Rate:** 96 kW

**Availability:** In production

**Base Price:** \$270,000-\$355,000

**Website:** <https://www.terbergtractorsamericas.com/en/>

**Sales Contact:**

Ron Van Arkel

[R.vanArkel@terbergamericas.com](mailto:R.vanArkel@terbergamericas.com)

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## TICO Pro Spotter

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Payload:** 42,000

**Chassis/Body Type:** Yard Tractor

**Energy Storage Capacity:** 132, 172, 196 kW

**Range:** Not available

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** \$275,000–\$310,000

**Website:** <http://ticottractors.com/pro-spotter/>

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SECTION 3

**Medium-Duty  
Electric Vehicles  
Class 4-7**

## Alpha Mobility G-Series

 **ALPHA**



**Weight Class (GVWR):** Class 4 (14,001-16,000 lb)

**Payload:** 5,088 lbs

**Chassis/Body Type:** Cutaway

**Energy Storage Capacity:** 108, 144 kWh

**Range:** 100-125 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** \$211,000

**Website:** <https://www.alphamobility.co/>

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## BYD 6F

**Weight Class (GVWR):** Class 6 (19,501-26,000 lbs)

**Payload:** 12,502 lbs

**Chassis/Body Type:** Chassis Cab

**Energy Storage Capacity:** 211 kWh, 282 kWh, 343 kWh

**Range:** 130-220 miles

**Max Charge Rate:** 120 kW

**Availability:** In production

**Base Price:** Customized

**Website:** <http://en.byd.com/usa/>

**Sales Contact:**  
John Gerra  
Director of Truck Sales  
[john.gerra@byd.com](mailto:john.gerra@byd.com)

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**CENNTRO**



## Cenntro City Porter

**Weight Class (GVWR):** Class 4 (14,001-16,000 lb)

**Payload:** 5,466 lbs

**Chassis/Body Type:** Van-Cargo

**Energy Storage Capacity:** 127 kWh

**Range:** 220 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://www.prnewswire.com/...>

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## Battle Motors Battle Delivery



**Weight Class (GVWR):** Class 6 (19,501-26,000 lb)

**Payload:** Not available

**Chassis/Body Type:** Straight/box truck

**Energy Storage Capacity:** Not available

**Range:** 350 miles

**Max Charge Rate:** Not available

**Availability:** Production

**Base Price:** Not available

**Website:** <https://battlemotors.com/pages/medium-duty>

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## Endera Motors L Series

**Weight Class (GVWR):** Class 4 (14,001-16,000 lb)

**Payload:** 6,900-6,100 lbs

**Chassis/Body Type:** Straight/Box Truck

**Energy Storage Capacity:** 151 kWh

**Range:** 135 miles

**Max Charge Rate:** 180 kW

**Availability:** In production

**Base Price:** \$173,598

**Website:** <https://www.enderamotors.com/our-l-series>

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## Envirotech Electric Cutaway

**Weight Class (GVWR):** Class 4 (14,001-16,000 lb)

**Payload:** 8,488 lbs

**Chassis/Body Type:** Cutaway

**Energy Storage Capacity:** 106 kWh

**Range:** 170 miles

**Max Charge Rate:** 6.6 kWh

**Availability:** In production

**Base Price:** 119,900

**Website:** <https://envirotechvehicles.com>

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## Envirotech Logistics Van

**Weight Class (GVWR):** Class 4 (14,001-16,000 lb)

**Payload:** 7,800 lbs

**Chassis/Body Type:** Van-Cargo

**Energy Storage Capacity:** 106 kWh

**Range:** 170 miles

**Max Charge Rate:** 6.6 kWh

**Availability:** In production

**Base Price:** 114,900

**Website:** <https://envirotechvehicles.com>

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## Envirotech Urban Truck

**Weight Class (GVWR):** Class 4 (14,001-16,000 lb)

**Payload:** 8,488 lbs

**Chassis/Body Type:** Chassis-cab

**Energy Storage Capacity:** 106 kWh

**Range:** 170 miles

**Max Charge Rate:** 6.6 kWh

**Availability:** In production

**Base Price:** 119,900

**Website:** <https://envirotechvehicles.com>

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## Freightliner eM2 108

**Weight Class (GVWR):** Class 7 (26,001-33,000 lbs) and Class 6 (19,501-26,000 lbs)

**Payload:** Not available

**Chassis/Body Type:** Straight truck

**Energy Storage Capacity:** 210, 315 kWh

**Range:** 230 miles

**Max Charge Rate:** 150 kW

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://freightliner.com/e-mobility/>

**Sales Contact:**

Chris Abarca  
District Manager,  
Western Region

[chris.abarca@daimler.com](mailto:chris.abarca@daimler.com)

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## Freightliner Custom Chassis Corporation MT-50e

**Weight Class (GVWR):** Class 5 (16,001-19,500 lbs)

**Payload:** 23,000 lbs

**Chassis/Body Type:** Van

**Energy Storage Capacity:** 226 kWh

**Range:** 170 miles

**Max Charge Rate:** 150 kW

**Availability:** Production

**Base Price:** Not available

**Website:** <https://www.fcccommercial.com/...>

**Sales Contact:**

Chris Abarca  
District Manager,  
Western Region  
[chris.abarca@daimler.com](mailto:chris.abarca@daimler.com)

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## GreenPower EV Star Series



**Weight Class (GVWR):** Class 5 (16,001-19,500 lbs),  
Class 4 (14,001-16,000 lb)

**Payload:** 6,000-6,000 lbs

**Chassis/Body Type:** Van, Straight/Box Truck, Cutaway

**Energy Storage Capacity:** 118 kWh

**Range:** 150 miles

**Max Charge Rate:** 50 kW

**Availability:** Production

**Base Price:** \$149,900

**Website:** <https://www.greenpowerbus.com>

**Sales Contact:**

Ryan Shetterly

Vice President

Sales & Marketing

[ryne@greenpowerbus.com](mailto:ryne@greenpowerbus.com)

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## Hexagon Purus eM2



**Weight Class (GVWR):** Class 7 (26,001-33,000 lbs) and Class 6 (19,501-26,000 lbs)

**Payload:** 13,610-20,610 lbs

**Chassis/Body Type:** Straight truck

**Energy Storage Capacity:** 220, 440 kWh

**Range:** 125-250 miles

**Max Charge Rate:** 22 kW

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://hexagonpurus.com/our-solutions/battery-and-fuel-cell>

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## Hino Trucks XL7

**Weight Class (GVWR):** Class 7 (26,001-33,000 lbs),

**Payload:** Not available

**Chassis/Body Type:** Tractor

**Energy Storage Capacity:** 220 kWh

**Range:** 200 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://www.truckinginfo.com...>

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## Kenworth K370E, K270E



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**Sales Contact:**

Lance Barton  
Medium Duty Sales Manager  
Western Region  
[Lance/Barton@paccar.com](mailto:Lance/Barton@paccar.com)

**Weight Class (GVWR):** Class 7 (26,001-33,000 lbs), Class 6 (19,501-26,000 lbs)

**Payload:** Not available

**Chassis/Body Type:** Cab-over

**Energy Storage Capacity:** 141 kWh, 282 kWh

**Range:** 100-200 miles

**Max Charge Rate:** 350 kW

**Availability:** In production

**Base Price:** Not available

**Website:** <https://www.kenworth.com/trucks/k270-k370/>

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## Lightning eMotors 6500XD



**Weight Class (GVWR):** Class 6 (19,501-26,000 lbs)

**Payload:** 13,500 lbs

**Chassis/Body Type:** Cab-over

**Energy Storage Capacity:** 128-192 kWh

**Range:** 88-130 miles

**Max Charge Rate:** 80 kW

**Availability:** In production

**Base Price:** Customized

**Website:** <https://lightningemotors.com/lightningelectric-chevrolet-6500xd/>

**Sales Contact:**

Julie Johnson

Enterprise Business Development

[julie.johnson@lightningsystems.com](mailto:julie.johnson@lightningsystems.com)

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## Lightning eMotors E-450 Box Truck



**Weight Class (GVWR):** Class 4 (14,000-16,000 lbs)

**Payload:** 6,900 lbs

**Chassis/Body Type:** Cutaway

**Energy Storage Capacity:** 86 kWh, 129 kWh

**Range:** 80-110 miles

**Max Charge Rate:** 80kW

**Availability:** In production

**Base Price:** Customized

**Website:** <https://lightningemotors.com/lightningelectric-e450-cutaway/>

**Sales Contact:**

Julie Johnson

Enterprise Business Development

[julie.johnson@lightningsystems.com](mailto:julie.johnson@lightningsystems.com)

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## Lion Electric Co. Lion6



**Weight Class (GVWR):** Class 6 (19,501-26,000 lb)

**Payload:** Not available

**Chassis/Body Type:** Straight/Box Truck

**Energy Storage Capacity:** 252 kWh

**Range:** 180 miles

**Max Charge Rate:** 100 kW

**Availability:** In production

**Base Price:** Not available

**Website:** <https://thelionelectric.com/en>

**Sales Contact:**

Dave Anderson  
Sales Manager

[dave.anderson@thelionelectric.com](mailto:dave.anderson@thelionelectric.com)

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**Sales Contact:**  
John Felts  
Sales Representative  
NorCal & NW USA  
[john.felts@motivps.com](mailto:john.felts@motivps.com)

## Motiv Power Systems EPIC E-450

**Weight Class (GVWR):** Class 4 (14,000-16,000 lbs)

**Payload:** 5,000-6,000 lbs

**Chassis/Body Type:** Cutaway, Stripped Chassis

**Energy Storage Capacity:** 127 kWh

**Range:** 105 miles

**Max Charge Rate:** 60 kW

**Availability:** In production

**Base Price:** Customized; available upon request

**Website:** <https://www.motivps.com/motivps/>

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## Motiv Power Systems EPIC F-59



**Sales Contact:**  
John Felts  
Sales Representative  
NorCal & NW USA  
[john.felts@motivps.com](mailto:john.felts@motivps.com)

**Weight Class (GVWR):** Class 6 (19,501-26,000 lbs)

**Payload:** 10,000 lbs

**Chassis/Body Type:** Stripped Chassis

**Energy Storage Capacity:** 127 kWh

**Range:** 105 miles

**Max Charge Rate:** 60 kW

**Availability:** In production

**Base Price:** Customized; available upon request

**Website:** <https://www.motivps.com/motivps/portfolio-items/epicf59-allelectric-stepvan/>

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## Navistar eMV



**Sales Contact:**

Jason Gies

Director of Business Development

[jason.gies@navistar.com](mailto:jason.gies@navistar.com)

**Weight Class (GVWR):** Class 7 (26,001-33,000 lbs), Class 6 (19,501-26,000 lbs)

**Payload:** Not available

**Chassis/Body Type:** Chassis Cab

**Energy Storage Capacity:** 210 kWh

**Range:** 135 miles

**Max Charge Rate:** 125 kW

**Availability:** Production

**Base Price:** Not available

**Website:** <https://www.internationaltrucks.com/trucks/mv-series>

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## Optimal EV E1



**Weight Class (GVWR):** Class 4 (14,001-16,000 lb)

**Payload:** Not available

**Chassis/Body Type:** Cutaway

**Energy Storage Capacity:** 134 kWh

**Range:** 125 miles

**Max Charge Rate:** 60 kW

**Availability:** In production

**Base Price:** \$120,000

**Website:** <https://optimal-ev.com/about>

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A **PACCAR** COMPANY



**Sales Contact:**

Warner Hall

MD District Sales Manager

Major Markets

[Warner.Hall@PACCAR.com](mailto:Warner.Hall@PACCAR.com)

## Peterbilt 220 EV

**Weight Class (GVWR):** Class 7 (26,001-33,000 lb),  
Class 6 (19,501-26,000 lbs)

**Payload:** 26,000-33,000 lbs

**Chassis/Body Type:** Straight/Box Truck

**Energy Storage Capacity:** 141 kWh, 282 kWh

**Range:** 100, 200 miles

**Max Charge Rate:** 150 kW

**Availability:** Production

**Base Price:** Not available

**Website:** <https://www.peterbilt.com/electric-vehicles>

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## Phoenix ZEUS 500 Truck



**Weight Class (GVWR):** Class 4 (14,000-16,000 lbs)

**Payload:** 6,500 lbs

**Chassis/Body Type:** Cutaway

**Energy Storage Capacity:** 63-156 kWh

**Range:** 70-160 mi

**Max Charge Rate:** 50 kW

**Availability:** In production

**Base Price:** \$202,500

**Website:** <http://www.phoenixmotorcars.com/products/#trucks>

**Sales Contact:**

Thomas Allen  
Sales Manager

[thomasa@phoenixmotorcars.com](mailto:thomasa@phoenixmotorcars.com)

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**ROUSH**<sup>®</sup>  
CLEANTECH



## ROUSH CleanTech F-650

**Weight Class (GVWR):** Class 6 (19,501-26,000 lb)

**Payload:** 14,500 lbs

**Chassis/Body Type:** Chassis Cab

**Energy Storage Capacity:** 138 kWh

**Range:** 100 miles

**Max Charge Rate:** 19.2 kW

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://www.roushcleantech.com/ford-f-650-chassis-cab/>

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**Sales Contact:**  
Adam Wilkum  
Business Development  
Manager 313.400.8676  
[adam.wilkum@roush.com](mailto:adam.wilkum@roush.com)



## SEA Electric MD Stripped Chassis

**Weight Class (GVWR):** Class 6 (19,501-26,000 lbs), Class 5 (16,001-19,500 lbs), Class 4 (14,000-16,000 lbs)

**Payload:** 8,500-16,150 lbs

**Available Models:** SEA F-59, SEA MT45/55

**Energy Storage Capacity:** 138 kWh

**Range:** 200 miles

**Max Charge Rate:** 19.2 kW

**Availability:** In production (conversion and repower)

**Base Price:** Not available

**Website:** <https://www.sea-electric.com/>

**Sales Contact:**

Steve Brooks  
VP of Sales

[steveb@sea-electric.com](mailto:steveb@sea-electric.com)

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## SEA Electric MD Chassis Cabs

**Weight Class (GVWR):** Class 4 (14,000-16,000 lbs); Class 5 (16,001-19,500 lbs); Class 6 (19,501-26,000 lbs)

**Payload:** 85% - 90% of conventional load

**Available Models:** Ford F-750, Hino 195/197, Freightliner M2 106, Isuzu FTR/NPR/NQR/NRR

**Energy Storage Capacity:** 100 kWh, 138 kWh

**Range:** 170-200 miles

**Max Charge Rate:** 19.2 kW

**Availability:** In production (conversion and repower)

**Base Price:** Not available

**Website:** <https://www.sea-electric.com/>

**Sales Contact:**

Steve Brooks  
VP of Sales

[steveb@sea-electric.com](mailto:steveb@sea-electric.com)

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## SEA Electric MD Cutaways

**Weight Class (GVWR):** Class 4 (14,000-16,000 lbs); Class 5 (16,001-19,500 lbs); Class 6 (19,501-26,000 lbs)

**Payload:** 85% - 90% of conventional load

**Available Models:** Ford F-650

**Energy Storage Capacity:** 138 kWh

**Range:** 200 miles

**Max Charge Rate:** 19.2 kW

**Availability:** In production (conversion and repower)

**Base Price:** Not available

**Website:** <https://www.sea-electric.com/>

**Sales Contact:**

Steve Brooks  
VP of Sales

[steveb@sea-electric.com](mailto:steveb@sea-electric.com)

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## Xos X-Platform 1



**Sales Contact:**  
Austin Benzinger  
Director  
Business Development  
[abenzinger@xostrucks.com](mailto:abenzinger@xostrucks.com)

**Weight Class (GVWR):** Class 6 (19,501-26,000 lbs)

**Payload:** Not available

**Chassis/Body Type:** Stripped Chassis

**Energy Storage Capacity:** Not available

**Range:** 200 miles

**Max Charge Rate:** Not available

**Availability:** In production

**Base Price:** Not available

**Website:** <https://xostrucks.com/>

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## Zeus Electric Chassis Z-19, Z-22, Z-26

**ZEUS**  
ELECTRIC CHASSIS



**Weight Class (GVWR):** Class 6 (19,501-26,000 lbs), Class 5 (16,001-19,500 lbs)

**Payload:** 8,000-13,000 lbs

**Chassis/Body Type:** Cutaway

**Energy Storage Capacity:** Not available

**Range:** 200 miles

**Max Charge Rate:** Not available

**Availability:** In production

**Base Price:** Not available

**Website:** <https://xostrucks.com/>

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## SECTION 4

# Medium-Duty Electric Vehicles Class 2-3

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## Arrival Van (H3L3 Walk-In)

**Weight Class (GVWR):** Class 2 (6,001-10,000 lb)

**Payload:** 3,913 lbs

**Chassis/Body Type:** Van

**Energy Storage Capacity:** 67 kWh, 111 kWh

**Range:** 110-215 miles

**Max Charge Rate:** 120 kW

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://arrival-site-cms.s3.eu-west-2...>



## **BOLLINGER MOTORS**

### **Bollinger Deliver-E**



**Weight Class (GVWR):** Class 3 (10,001-14,000 lb)

**Payload:** Not available

**Chassis/Body Type:** Van

**Energy Storage Capacity:** 70, 105, 140, 175, 210 kWh

**Range:** 200 miles

**Max Charge Rate:** 100 kW

**Availability:** Pre-production

**Base Price:** \$125,000

**Website:** <https://bollingermotors.com/bollinger-b2/>

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## **BOLLINGER MOTORS**

### **Bollinger B2**

**Weight Class (GVWR):** Class 3 (10,001-14,000 lb)

**Payload:** 5,000 lbs

**Chassis/Body Type:** Chassis Cab, Pickup

**Energy Storage Capacity:** 142 kWh

**Range:** 200 miles

**Max Charge Rate:** 100 kW

**Availability:** Pre-production

**Base Price:** \$125,000

**Website:** <https://bollingermotors.com/bollinger-b2/>





## BrightDrop EV600

**Weight Class (GVWR):** Class 2 (6,001-10,000 lb)

**Payload:** 2,200 lbs

**Chassis/Body Type:** Van

**Energy Storage Capacity:** Not available

**Range:** 250 miles

**Max Charge Rate:** 120 kW

**Availability:** In production

**Base Price:** Not available

**Website:** <https://www.gobrightdrop.com/>





## BrightDrop EV410



**Weight Class (GVWR):** Class 2 (6,001-10,000 lb)

**Payload:** 200 lbs

**Chassis/Body Type:** Van

**Energy Storage Capacity:** Not available

**Range:** 250 miles

**Max Charge Rate:** 120 kW

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://www.gobrightdrop.com/>

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## CityFreighter CF1



**Weight Class (GVWR):** Class 3 (10,001-14,000 lb)

**Payload:** 4,800 lbs

**Chassis/Body Type:** Straight/Box Truck

**Energy Storage Capacity:** Not available

**Range:** 100 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://www.cityfreighter.com/>

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## Ford E-Transit

**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** 4,290-3,800 lbs

**Chassis/Body Type:** Cutaway, Cab Chassis, Van

**Energy Storage Capacity:** 67 kWh

**Range:** 126 miles

**Max Charge Rate:** 115 kW

**Availability:** Production

**Base Price:** \$45,000

**Website:** <https://www.ford.com/...>

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## Ford F-150 Lightning

**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** 2,000 lbs

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** Not available

**Range:** 230-300 miles

**Max Charge Rate:** 19.2 kW

**Availability:** In production

**Base Price:** \$39,974

**Website:** <https://www.ford.com/...>



## GMC Hummer

GMC

WE ARE PROFESSIONAL GRADE



**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** Not available

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** 192 kWh

**Range:** 350 miles

**Max Charge Rate:** 350 kW

**Availability:** Pre-production

**Base Price:** \$112,595

**Website:** <https://www.gmc.com/electric-truck/hummer-ev>

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## Hercules Alpha



**Weight Class (GVWR):** Class 3 (10,001-11,000 lbs)

**Payload:** 2,500 lbs

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** Not available

**Range:** 350 miles

**Max Charge Rate:** Not available

**Availability:** In production

**Base Price:** Not available

**Website:** <https://herculesev.com/hercules-alpha-2/>

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## Lightning eMotors Transit Cargo Van



**Weight Class (GVWR):** Class 3 (10,001-11,000 lbs)

**Payload:** 4,138 lbs

**Chassis/Body Type:** Van

**Energy Storage Capacity:** 80 kWh, 120 kWh

**Range:** 140-170 miles

**Max Charge Rate:** 80 kW

**Availability:** In production

**Base Price:** Contact for details

**Website:** <https://lightningsystems.com/lightningelectric-ford-transit-cargo/>

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**Sales Contact:**

Julie Johnson

Enterprise Business Development

[julie.johnson@lightningsystems.com](mailto:julie.johnson@lightningsystems.com)



## Lordstown Motors Endurance

**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** 3,000 lbs (7,500 lbs tow)

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** 109 kWh

**Range:** 250 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** \$52,500

**Website:** <https://lordstownmotors.com/pages/endurance>

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## Maxwell Vehicles ePro Electric Vans



**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** 4,100 lbs (4,600 lbs tow)

**Chassis/Body Type:** Van

**Energy Storage Capacity:** 54-75 kWh

**Range:** 100-200 miles

**Max Charge Rate:** 200 kW

**Availability:** In production

**Base Price:** \$34,990 - \$45,000

**Website:** <https://www.maxwellvehicles.com/>

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Mercedes-Benz



## Mercedes-Benz eSprinter

**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** 1,964-2,293 lbs

**Chassis/Body Type:** Van

**Energy Storage Capacity:** 44 kWh, 55 kWh

**Range:** 70-90 miles

**Max Charge Rate:** 80 kW

**Availability:** In production

**Base Price:** \$70,000

**Website:** <https://www.mbvans.com/sprinter/commercial-vans/passenger-van>

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**RAM**



## RAM 1500

**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** Not available

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** 159-200 kWh

**Range:** 500 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://www.forbes.com/wheels/news/...>

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## Rivian EDV (500, 700, 900)



**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** Not available

**Chassis/Body Type:** Van

**Energy Storage Capacity:** Not available

**Range:** 120-201 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://rivian.com/>

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## Rivian R1T

**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** 1,760 lbs (11,000 lbs tow)

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** 105 kWh, 135 kWh, 180 kWh

**Range:** 314 miles

**Max Charge Rate:** 160 kW

**Availability:** Pre-production

**Base Price:** \$67,500

**Website:** <https://rivian.com/>

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## SEA Electric Ford Transit EV

**Weight Class (GVWR):** Class 3 (10,001-14,000 lbs)

**Payload:** 3,944 lbs

**Chassis/Body Type:** Van

**Energy Storage Capacity:** 88 kWh

**Range:** 190 miles

**Max Charge Rate:** 19.2 kW

**Availability:** In production

**Base Price:** Not available

**Website:** <https://www.sea-electric.com/>

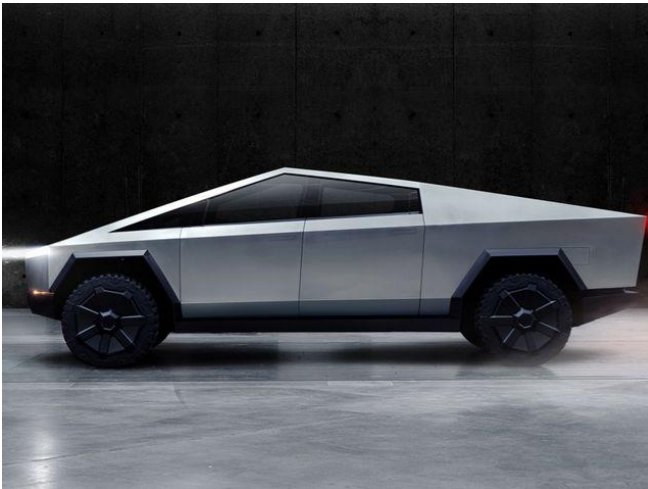
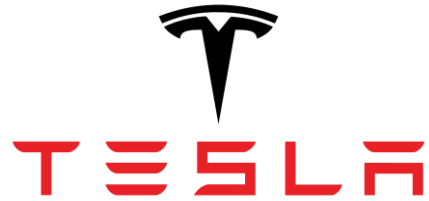
**Sales Contact:**

Steve Brooks

VP of Sales

[steveb@sea-electric.com](mailto:steveb@sea-electric.com)

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## Tesla Cybertruck

**Weight Class (GVWR):** Class 2 (6,001-10000 lbs)

**Payload:** 3,500 lbs

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** Not available

**Range:** 250 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** \$39,900

**Website:** <http://www.tesla.com>

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# VMC



## VMC 1200

**Weight Class (GVWR):** Class 3 (10,001-14,000 lbs)

**Payload:** 6,000 lbs

**Chassis/Body Type:** Straight/Box Truck

**Energy Storage Capacity:** 150 kWh

**Range:** 180 miles

**Max Charge Rate:** 50 kW

**Availability:** In production

**Base Price:** Not available

**Website:** <https://vmctrucks.com/>

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**WORKHORSE™**



**Sales Contact:**

Pax Lindell  
Sales

[sales@workhorse.com](mailto:sales@workhorse.com)

## Workhorse C-Series Vehicles

**Weight Class (GVWR):** Class 3 (10,001-14,000 lbs)

**Payload:** 6,000 lbs

**Chassis/Body Type:** Straight/Box Truck

**Energy Storage Capacity:** 35, 70 kWh

**Range:** 50-100 miles

**Max Charge Rate:** Not available

**Availability:** In production

**Base Price:** Not available

**Website:** <https://workhorse.com/>

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## SECTION 5

# Electric Shuttle Buses



## Alpha Mobility G Series

 **ALPHA**



**Weight Class (GVWR):** Class 4 (14,001-16,000 lbs)

**Passenger Capacity:** 25 people

**Chassis/Body Type:** Shuttle Bus

**Energy Storage Capacity:** 108 kWh, 144 kWh

**Range:** 100-125 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** \$222,000

**Website:** <https://www.alphamobility.co/>

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## Endera Motors B Series



**Weight Class (GVWR):** Class 4 (14,001-16,000 lb)

**Passenger Capacity:** 16 people

**Chassis/Body Type:** Shuttle Bus

**Energy Storage Capacity:** 151 kWh

**Range:** 135 miles

**Max Charge Rate:** 180 kW

**Availability:** In production

**Base Price:** \$196,075

**Website:** <https://www.enderamotors.com/>

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## GreenPower EV Star(+)

**Weight Class (GVWR):** Class 4 (14,001-16,000 lbs)

**Passenger Capacity:** 19-24 people

**Chassis/Body Type:** Shuttle Bus

**Energy Storage Capacity:** 118 kWh

**Range:** 150 miles

**Max Charge Rate:** 50 kW

**Availability:** In production

**Base Price:** \$172,900

**Website:** <http://www.greenpowerbus.com/>

**Sales Contact:**

Ryne Shetterly

Vice President

Sales & Marketing

[ryne@greenpowerbus.com](mailto:ryne@greenpowerbus.com)

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## Lightning eMotors E-450 Shuttle Bus

**Weight Class (GVWR):** Class 4 (14,001-16,000 lbs)

**Passenger Capacity:** 24 people

**Chassis/Body Type:** Shuttle Bus

**Energy Storage Capacity:** 86 kWh, 129 kWh

**Range:** 80-120 miles

**Max Charge Rate:** 80 kW

**Availability:** In production

**Base Price:** Customized

**Website:** <https://lightningemotors.com/lightningelectric-e450...>



**Sales Contact:**

Julie Johnson

Enterprise Business Development

[julie.johnson@lightningsystems.com](mailto:julie.johnson@lightningsystems.com)

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## Lightning eMotors F-550



**Weight Class (GVWR):** Class 5 (16,001-19,500 lbs)

**Passenger Capacity:** Not available

**Chassis/Body Type:** Shuttle Bus

**Energy Storage Capacity:** 128 kWh

**Range:** 110 miles

**Max Charge Rate:** 80 kW

**Availability:** In production

**Base Price:** Customize

**Website:** <https://lightningsystems.com/about-us>

**Sales Contact:**

Julie Johnson

Enterprise Business Development

[julie.johnson@lightningsystems.com](mailto:julie.johnson@lightningsystems.com)

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## Lion Electric eLionM – 26'

**Weight Class (GVWR):** Class 6 (19,501-26,000)

**Passenger Capacity:** 31 people

**Chassis/Body Type:** Shuttle Bus

**Energy Storage Capacity:** 160 kWh

**Range:** 150 miles

**Max Charge Rate:** 80 kW

**Availability:** In production

**Base Price:** \$290,000

**Website:** <https://thelionelectric.com/en>

**Sales Contact:**

Nate Baguio

Vice President of Sales

USA - Buses

[nate.baguio@thelionelectric.com](mailto:nate.baguio@thelionelectric.com)

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## Micro Bird D-Series E-450



**Weight Class (GVWR):** Class 4 (14,001-16,000 lbs)

**Passenger Capacity:** 28 people

**Chassis/Body Type:** Shuttle Bus

**Energy Storage Capacity:** 88 kWh

**Range:** 100 miles

**Max Charge Rate:** 13 kW

**Availability:** In production

**Base Price:** \$283,000

**Website:** <https://mbcbus.com/product/d-series/>

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## Optimal EV S1LF



**Weight Class (GVWR):** Class 4 (14,001-16,000 lb)

**Passenger Capacity:** Not available

**Chassis/Body Type:** Shuttle Bus

**Energy Storage Capacity:** 113 kWh

**Range:** 125 miles

**Max Charge Rate:** 60 kW

**Availability:** In production

**Base Price:** Not available

**Website:** <https://optimal-ev.com/about>

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## Phoenix Zeus 400 – 22'

**Weight Class (GVWR):** Class 4 (14,001-16,000 lbs)

**Passenger Capacity:** 18 people

**Chassis/Body Type:** Shuttle Bus

**Energy Storage Capacity:** 63-156 kWh

**Range:** 70-160 miles

**Max Charge Rate:** 50 kW

**Availability:** In production

**Base Price:** \$225,000

**Website:** <http://www.phoenixmotorcars.com>

**Sales Contact:**

Thomas Allen  
Sales Manager

[thomasa@phoenixmotorcars.com](mailto:thomasa@phoenixmotorcars.com)

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## SECTION 6

# Electric Transit Buses



ARRIVAL

## Arrival Bus

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Passenger Capacity:** 80 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 311kWh

**Range:** 150-249 miles

**Max Charge Rate:** 120 kW

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://arrival.com/us/en>





## BYD K11M – 60'

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Passenger Capacity:** 48-56 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 352 kWh, 446 kWh, 578 kWh

**Range:** 198 miles

**Max Charge Rate:** 150 kW

**Availability:** In production

**Base Price:** Customized

**Website:** <http://en.byd.com/usa/>

**Sales Contact:**

Patrick Duan

Vice President of Operations

[patrick.duan@byd.com](mailto:patrick.duan@byd.com)

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## BYD K7M – 30'



**Weight Class (GVWR):** Class 7 (26,001-33,000 lbs)

**Passenger Capacity:** 23 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 215 kWh

**Range:** 158 miles

**Max Charge Rate:** 150 kW

**Availability:** In production

**Base Price:** Customized

**Website:** <http://en.byd.com/usa/>

**Sales Contact:**

Patrick Duan

Vice President of Operations

[patrick.duan@byd.com](mailto:patrick.duan@byd.com)

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## BYD K7MER – 30'

**Weight Class (GVWR):** Class 7 (26,001-33,000 lbs)

**Passenger Capacity:** 21 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 266 kWh, 313 kWh

**Range:** 196 miles

**Max Charge Rate:** 150 kW

**Availability:** In production

**Base Price:** Customized

**Website:** <http://en.byd.com/usa/>

**Sales Contact:**

Patrick Duan

Vice President of Operations

[patrick.duan@byd.com](mailto:patrick.duan@byd.com)

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## BYD K9 – 40'

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Passenger Capacity:** 38 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 313 kWh

**Range:** 157 miles

**Max Charge Rate:** 150 kW

**Availability:** In production

**Base Price:** Customized

**Website:** <http://en.byd.com/usa/>

**Sales Contact:**

Patrick Duan

Vice President of Operations

[patrick.duan@byd.com](mailto:patrick.duan@byd.com)

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## BYD K9MD – 40'

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Passenger Capacity:** 43 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 266-446 kWh

**Range:** 203 miles

**Max Charge Rate:** 150 kW

**Availability:** In production

**Base Price:** Customized

**Website:** <http://en.byd.com/usa/>

**Sales Contact:**

Patrick Duan

Vice President of Operations

[patrick.duan@byd.com](mailto:patrick.duan@byd.com)

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# GILLIG



## Gillig Low Floor Plus – 30-40'

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Passenger Capacity:** 35 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 296 kWh, 444 kWh

**Range:** Not available

**Max Charge Rate:** Not available

**Availability:** In production

**Base Price:** Not available

**Website:** <https://www.gillig.com/>

**Sales Contact:**  
Bus Sales  
(510) 785-1500  
[sales@gillig.com](mailto:sales@gillig.com)

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## GreenPower EV250 – 30-32'

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Passenger Capacity:** 25 people + standees

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 210 kWh

**Range:** 175+ miles

**Max Charge Rate:** 100 kW

**Availability:** In production

**Base Price:** \$499,900

**Website:** <http://www.greenpowerbus.com/>

**Sales Contact:**

Ryne Shetterly

Vice President

Sales & Marketing

[ryne@greenpowerbus.com](mailto:ryne@greenpowerbus.com)

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## GreenPower EV350 – 40'

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Passenger Capacity:** 40 people + standees

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 320 kWh

**Range:** 185 miles

**Max Charge Rate:** 200 kW

**Availability:** In production

**Base Price:** \$749,000

**Website:** <http://www.greenpowerbus.com/>

**Sales Contact:**

Ryne Shetterly

Vice President

Sales & Marketing

[ryne@greenpowerbus.com](mailto:ryne@greenpowerbus.com)

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## Lightning eMotors City Transit Bus – 30-40'



**Weight Class (GVWR):** Class 8 (33,001+ lbs), Class 7 (26,001-33,000 lbs)

**Passenger Capacity:** 20-30 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 320 kWh

**Range:** 140-200 miles

**Max Charge Rate:** 50 kW

**Availability:** In production

**Base Price:** Customized

**Website:** <https://lightningemotors.com/buses/>

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**Sales Contact:**

Julie Johnson

Enterprise Business Development

[julie.johnson@lightningsystems.com](mailto:julie.johnson@lightningsystems.com)



## New Flyer XE35 – 35'

**Weight Class (GVWR):** Class 7 (26,001-33,000 lbs)

**Passenger Capacity:** 67 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 350 kWh, 454 kWh

**Range:** 179-220 miles

**Max Charge Rate:** 150 kW (depot), 450 kW (on-route)

**Availability:** In production

**Base Price:** \$735,000

**Website:** <https://www.newflyer.com/>

**Sales Contact:**

Daniel Trujillo  
Regional Sales Manager  
California

[Daniel\\_Trujillo@newflyer.com](mailto:Daniel_Trujillo@newflyer.com)

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## New Flyer XE40 – 40'

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Passenger Capacity:** 80 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 350 kWh, 440 kWh, 545 kWh

**Range:** 174-260 miles

**Max Charge Rate:** 150 kW (depot), 450 kW (on-route)

**Availability:** In production

**Base Price:** \$750,000

**Website:** <https://www.newflyer.com/>

**Sales Contact:**

Daniel Trujillo  
Regional Sales Manager  
California

[Daniel\\_Trujillo@newflyer.com](mailto:Daniel_Trujillo@newflyer.com)

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## New Flyer XE60 – 60'

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Passenger Capacity:** 123 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 525 kWh

**Range:** 153 miles

**Max Charge Rate:** 150 kW (depot), 450 kW (on-route)

**Availability:** In production

**Base Price:** \$1,100,000

**Website:** <https://www.newflyer.com/>

**Sales Contact:**

Daniel Trujillo  
Regional Sales Manager  
California

[Daniel\\_Trujillo@newflyer.com](mailto:Daniel_Trujillo@newflyer.com)

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**NOVA**BUS



## NovaBus LFSe(+)<sup>+</sup> – 40'

**Weight Class (GVWR):** Class 7 (26,001-33,000 lbs)

**Passenger Capacity:** 68-71 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 564 kWh

**Range:** 211-292 miles

**Max Charge Rate:** 150 kW (depot), 450 kW (on-route)

**Availability:** In production

**Base Price:** Not available

**Website:** <http://novabus.com/>

**Sales Contact:**  
Denton Shuey  
[denton.shuey@volvo.com](mailto:denton.shuey@volvo.com)

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## Proterra Catalyst ZX5 – 35' and 40'

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Passenger Capacity:** 29 and 40 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 225 kWh

**Range:** 91-125 miles

**Max Charge Rate:** 133 kW (plug in); 177 kW (overhead)

**Availability:** In production

**Base Price:** \$609,000

**Website:** <https://www.proterra.com/>

**Sales Contact:**

Bill Williams

Director, Commercial Sales

[bwilliams@proterra.com](mailto:bwilliams@proterra.com)

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## Proterra Catalyst ZX5+ – 35' and 40'

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Passenger Capacity:** 29 people and 40 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 440 kWh

**Range:** 154-240 miles

**Max Charge Rate:** 135 kW (plug-in); 355 kW (overhead)

**Availability:** In production

**Base Price:** \$709,000

**Website:** <https://www.proterra.com/>

**Sales Contact:**

Bill Williams

Director, Commercial Sales

[bwilliams@proterra.com](mailto:bwilliams@proterra.com)

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## Proterra Catalyst ZX5+ – 40'

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Passenger Capacity:** 40 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 675 kWh

**Range:** 205-329 miles

**Max Charge Rate:** 135 kW (plug in); 407 kW (overhead)

**Availability:** In production

**Base Price:** Not available

**Website:** <https://www.proterra.com/>

**Sales Contact:**

Bill Williams

Director, Commercial Sales

[bwilliams@proterra.com](mailto:bwilliams@proterra.com)

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# VMC



## VMC Vicinity Lightning

**Weight Class (GVWR):** Class 6 (19,501-26,000 lbs)

**Passenger Capacity:** 34 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 168 kWh, 252 kWh

**Range:** 185 miles

**Max Charge Rate:** 160 kW

**Availability:** In production

**Base Price:** Not available

**Website:** <https://vmctrucks.com/>

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SECTION 7

# Double Decker Electric Transit Buses



## GreenPower EV550 – 45' Double Decker

**Weight Class (GVWR):** Class 8 (33,001+ lbs)

**Passenger Capacity:** 100 people + standees

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 478 kWh

**Range:** 240 miles

**Max Charge Rate:** 200 kW

**Availability:** In production

**Base Price:** \$1,069,000

**Website:** <http://www.greenpowerbus.com/>

**Sales Contact:**

Ryne Shetterly

Vice President

Sales & Marketing

[ryne@greenpowerbus.com](mailto:ryne@greenpowerbus.com)

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SECTION 8

# Electric Work Trucks

## Alpha Mobility G-Series

 **ALPHA**



**Weight Class (GVWR):** Class 4 (14,001-16,000 lb)

**Payload:** 5,088 lbs

**Chassis/Body Type:** Cutaway

**Energy Storage Capacity:** 108, 144 kWh

**Range:** 100-125 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** \$211,000

**Website:** <https://www.alphamobility.co/>

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## **BOLLINGER MOTORS**

### Bollinger B2

**Weight Class (GVWR):** Class 3 (10,001-14,000 lb)

**Payload:** 5,000 lbs

**Chassis/Body Type:** Chassis Cab, Pickup

**Energy Storage Capacity:** 142 kWh

**Range:** 200 miles

**Max Charge Rate:** 100 kW

**Availability:** Pre-production

**Base Price:** \$125,000

**Website:** <https://bollingermotors.com/bollinger-b2/>





## Endera Motors L Series

**Weight Class (GVWR):** Class 4 (14,001-16,000 lb)

**Payload:** 6,900-6,100 lbs

**Chassis/Body Type:** Straight/Box Truck

**Energy Storage Capacity:** 151 kWh

**Range:** 135 miles

**Max Charge Rate:** 180 kW

**Availability:** In production

**Base Price:** \$173,598

**Website:** <https://www.enderamotors.com/our-l-series>

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## Envirotech Electric Cutaway

**Weight Class (GVWR):** Class 4 (14,001-16,000 lb)

**Payload:** 8,488 lbs

**Chassis/Body Type:** Cutaway

**Energy Storage Capacity:** 106 kWh

**Range:** 170 miles

**Max Charge Rate:** 6.6 kWh

**Availability:** In production

**Base Price:** 119,900

**Website:** <https://envirotechvehicles.com>

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## Ford F-150 Lightning

**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** 2,000 lbs

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** Not available

**Range:** 230-300 miles

**Max Charge Rate:** 19.2 kW

**Availability:** In production

**Base Price:** \$39,974

**Website:** <https://www.ford.com/...>



## GMC Hummer

GMC

WE ARE PROFESSIONAL GRADE



**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** Not available

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** 192 kWh

**Range:** 350 miles

**Max Charge Rate:** 350 kW

**Availability:** Pre-production

**Base Price:** \$112,595

**Website:** <https://www.gmc.com/electric-truck/hummer-ev>

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## GreenPower EV Star Series

**Weight Class (GVWR):** Class 5 (16,001-19,500 lbs),  
Class 4 (14,001-16,000 lb)

**Payload:** 6,000-6,000 lbs

**Chassis/Body Type:** Van, Straight/Box Truck, Cutaway

**Energy Storage Capacity:** 118 kWh

**Range:** 150 miles

**Max Charge Rate:** 50 kW

**Availability:** Production

**Base Price:** \$149,900

**Website:** <https://www.greenpowerbus.com>

**Sales Contact:**

Ryan Shetterly

Vice President

Sales & Marketing

[ryne@greenpowerbus.com](mailto:ryne@greenpowerbus.com)

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## Hercules Alpha



**Weight Class (GVWR):** Class 3 (10,001-11,000 lbs)

**Payload:** 2,500 lbs

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** Not available

**Range:** 350 miles

**Max Charge Rate:** Not available

**Availability:** In production

**Base Price:** Not available

**Website:** <https://herculesev.com/hercules-alpha-2/>

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## Lightning eMotors E-450 Box Truck



**Weight Class (GVWR):** Class 4 (14,000-16,000 lbs)

**Payload:** 6,900 lbs

**Chassis/Body Type:** Cutaway

**Energy Storage Capacity:** 86 kWh, 129 kWh

**Range:** 80-110 miles

**Max Charge Rate:** 80kW

**Availability:** In production

**Base Price:** Customized

**Website:** <https://lightningemotors.com/lightningelectric-e450-cutaway/>

**Sales Contact:**

Julie Johnson

Enterprise Business Development

[julie.johnson@lightningsystems.com](mailto:julie.johnson@lightningsystems.com)

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## Lordstown Motors Endurance

**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** 3,000 lbs (7,500 lbs tow)

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** 109 kWh

**Range:** 250 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** \$52,500

**Website:** <https://lordstownmotors.com/pages/endurance>

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## Optimal EV E1



**Weight Class (GVWR):** Class 4 (14,001-16,000 lb)

**Payload:** Not available

**Chassis/Body Type:** Cutaway

**Energy Storage Capacity:** 134 kWh

**Range:** 125 miles

**Max Charge Rate:** 60 kW

**Availability:** In production

**Base Price:** \$120,000

**Website:** <https://optimal-ev.com/about>

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## Phoenix ZEUS 500 Truck

**Weight Class (GVWR):** Class 4 (14,000-16,000 lbs)

**Payload:** 6,500 lbs

**Chassis/Body Type:** Cutaway

**Energy Storage Capacity:** 63-156 kWh

**Range:** 70-160 mi

**Max Charge Rate:** 50 kW

**Availability:** In production

**Base Price:** \$202,500

**Website:** <http://www.phoenixmotorcars.com/products/#trucks>

**Sales Contact:**

Thomas Allen

Sales Manager

[thomasa@phoenixmotorcars.com](mailto:thomasa@phoenixmotorcars.com)

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**RAM**



## RAM 1500

**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** Not available

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** 159-200 kWh

**Range:** 500 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://www.forbes.com/wheels/news/...>

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## Rivian R1T

**Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)

**Payload:** 1,760 lbs (11,000 lbs tow)

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** 105 kWh, 135 kWh, 180 kWh

**Range:** 314 miles

**Max Charge Rate:** 160 kW

**Availability:** Pre-production

**Base Price:** \$67,500

**Website:** <https://rivian.com/>

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**ROUSH**<sup>®</sup>  
CLEANTECH



## ROUSH CleanTech F-650

**Weight Class (GVWR):** Class 6 (19,501-26,000 lb)

**Payload:** 14,500 lbs

**Chassis/Body Type:** Chassis Cab

**Energy Storage Capacity:** 138 kWh

**Range:** 100 miles

**Max Charge Rate:** 19.2 kW

**Availability:** Pre-production

**Base Price:** Not available

**Website:** <https://www.roushcleantech.com/ford-f-650-chassis-cab/>

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**Sales Contact:**

Adam Wilkum

Business Development  
Manager 313.400.8676

[adam.wilkum@roush.com](mailto:adam.wilkum@roush.com)



## SEA Electric MD Cutaways

**Weight Class (GVWR):** Class 4 (14,000-16,000 lbs); Class 5 (16,001-19,500 lbs); Class 6 (19,501-26,000 lbs)

**Payload:** 85% - 90% of conventional load

**Available Models:** Ford F-650

**Energy Storage Capacity:** 138 kWh

**Range:** 200 miles

**Max Charge Rate:** 19.2 kW

**Availability:** In production (conversion and repower)

**Base Price:** Not available

**Website:** <https://www.sea-electric.com/>

**Sales Contact:**

Steve Brooks  
VP of Sales

[steveb@sea-electric.com](mailto:steveb@sea-electric.com)

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## Tesla Cybertruck

**Weight Class (GVWR):** Class 2 (6,001-10000 lbs)

**Payload:** 3,500 lbs

**Chassis/Body Type:** Pickup

**Energy Storage Capacity:** Not available

**Range:** 250 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** \$39,900

**Website:** <http://www.tesla.com>

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# VMC



## VMC 1200

**Weight Class (GVWR):** Class 3 (10,001-14,000 lbs)

**Payload:** 6,000 lbs

**Chassis/Body Type:** Straight/Box Truck

**Energy Storage Capacity:** 150 kWh

**Range:** 180 miles

**Max Charge Rate:** 50 kW

**Availability:** In production

**Base Price:** Not available

**Website:** <https://vmctrucks.com/>

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## Zeus Electric Chassis Z-19, Z-22, Z-26

**ZEUS**  
ELECTRIC CHASSIS



**Weight Class (GVWR):** Class 6 (19,501-26,000 lbs), Class 5 (16,001-19,500 lbs)

**Payload:** 8,000-13,000 lbs

**Chassis/Body Type:** Cutaway

**Energy Storage Capacity:** Not available

**Range:** 200 miles

**Max Charge Rate:** Not available

**Availability:** In production

**Base Price:** Not available

**Website:** <https://xostrucks.com/>

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