2021 Electric Vehicle Availability Guide

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SECTION 1

Heavy-Duty Electric Vehicles
Class 7-8
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: 435 kWh
Range: 124 miles
Max Charge Rate: 300kW
Availability: In production
Base Price: Not available
Website: http://en.byd.com/usa/

Sales Contact:
John Gerra
Director of Truck Sales
john.gerra@byd.com
Einride AET 1, 2, 3, 4

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

**Payload:** 32,000 lbs

**Chassis/Body Type:** Tractor

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

**Range:** 80-111 miles, 124-186 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/](https://www.einride.tech/)
Heavy-Duty Electric Vehicles (Class 7-8)

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/](https://freightliner.com/e-mobility/)

**Sales Contact:**
Chris Abarca
District Manager, Western Region
chris.abarca@daimler.com
Hino Trucks XL8, XL7

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

**Payload:** Not available

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

**Energy Storage Capacity:** Not available

**Range:** 250 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** Not available

**Website:** [https://www.truckinginfo.com](https://www.truckinginfo.com)...
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: Not available
Availability: Production
Base Price: Not available
Website: https://www.kenworth.com/trucks/k270-k370/
Heavy-Duty Electric Vehicles (Class 7-8)

Kenworth T680E

- Weight Class (GVWR): Class 8 (33,001+ lbs)
- Payload: Not available
- Chassis/Body Type: Tractor and straight truck
- Energy Storage Capacity: Not available
- Range: 100-150 miles
- Max Charge Rate: 120 kWh
- Availability: Pre-production
- Base Price: Not available

Heavy-Duty Electric Vehicles (Class 7-8)

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
Heavy-Duty Electric Vehicles (Class 7-8)

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](https://thelionelectric.com/en)

**Sales Contact:**
Dave Anderson  
Sales Manager  
dave.anderson@thelionelectric.com
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, 120 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
Zero emission vehicles and equipment for distribution and delivery fleets

**Nikola Motor Co. Two, Tre**

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

**Payload:** Not available

**Chassis/Body Type:** Tractor

**Energy Storage Capacity:** Not available

**Range:** 300 miles

**Max Charge Rate:** 350 kW

**Availability:** Pre-production

**Base Price:** Not available

**Website:** [https://nikolamotor.com/tre](https://nikolamotor.com/tre)
Heavy-Duty Electric Vehicles (Class 7-8)

Peterbilt 579EV

Weight Class (GVWR): Class 8 (33,001+ lbs)
Payload: Customized
Chassis/Body Type: Tractor
Energy Storage Capacity: 396 kWh
Range: 150 miles
Time to recharge: 1-5 hours
Availability: Pre-production
Base Price: Not available
Website: https://www.peterbilt.com/electric-vehicles

Sales Contact:
Warner Hall
MD District Sales Manager
Major Markets
Warner.Hall@PACCAR.com
Heavy-Duty Electric Vehicles (Class 7-8)

SEA Electric Chassis Cab

**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 NRR & FTR

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

**Range:** up to 200 miles

**Max Charge Rate:** 19.2 kW

**Availability:** Production

**Base Price:** Not available

**Website:** [https://www.sea-electric.com/](https://www.sea-electric.com/)

Sales Contact:
Steve Brooks
VP of Sales
steveb@sea-electric.com
Heavy-Duty Electric Vehicles (Class 7-8)

SEA Electric Straight Trucks

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

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

**Available Models:** SEA 338, SEA L7 EV

**Energy Storage Capacity:** 138 kWh

**Range:** 200 miles

**Max Charge Rate:** 19.2 kW

**Availability:** Production (conversion and repowers)

**Base Price:** Not available

**Website:** [https://www.sea-electric.com/](https://www.sea-electric.com/)

**Sales Contact:**
Steve Brooks
VP of Sales
steveb@sea-electric.com
Heavy-Duty Electric Vehicles (Class 7-8)

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
Heavy-Duty Electric Vehicles (Class 7-8)

Volvo VNR

Weight Class (GVWR): Class 8 (33,001+ lbs)
Payload: Not available
Chassis/Body Type: Tractor
Energy Storage Capacity: 264-396 kWh
Range: Not available
Max Charge Rate: Not available
Availability: Pre-production
Base Price: Not available
Website: https://www.volvotrucks.us/

Sales Contact:
Bryan Hass
CA District Sales Manager
bryan.haas@volvo.com
Volvo VNRe 300 T

- **Weight Class (GVWR):** Class 8 (33,001+ lbs)
- **Payload:** 27,000–35,000
- **Chassis/Body Type:** Tractor
- **Energy Storage Capacity:** 264 kW
- **Range:** 120 miles
- **Max Charge Rate:** 150 kW
- **Availability:** Pre-production
- **Base Price:** Not publicly available
- **Website:** [https://www.volvotrucks.us/trucks/vnr/](https://www.volvotrucks.us/trucks/vnr/)
Volvo VNRe 300

Weight Class (GVWR): Class 7 (26,001–33,000 lbs)
Payload: 8,000
Chassis/Body Type: Straight / Box Truck
Energy Storage Capacity: 264 kW
Range: 150 miles
Max Charge Rate: 150 kW
Availability: Pre-production
Base Price: Not publicly available
Website: https://www.volvotrucks.us/trucks/vnr/
Zero emission vehicles and equipment for distribution and delivery fleets

**Xos ET-One**

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

**Payload:** Not available

**Chassis/Body Type:** Tractor

**Energy Storage Capacity:** Not available

**Range:** 300 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** $150,000

**Website:** [https://xostrucks.com/](https://xostrucks.com/)

**Sales Contact:**
Austin Benzinger
Director
Business Development
abenzinger@xostrucks.com

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Electric Yard Tractors

BYD 8Y (Q1M)

Sales Contact: 
John Gerra
Director of Truck Sales
john.gerra@byd.com

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: 200 kW
Availability: In production
Base Price: $300,000
Website: http://en.byd.com/usa/
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 Lawerence
Sales Manager
Terminal Tractors
dlawrence@papemh.com
MAFI T230e

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

**Payload:** Not available

**Chassis/Body Type:** Yard Tractor

**Energy Storage Capacity:** 177 kW

**Range:** Not available

**Max Charge Rate:** Not available

**Availability:** Production

**Base Price:** Not available

Electric Yard Tractors

Terberg Tractors Americas YT202-EV

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

**Payload:** 130,000

**Chassis/Body Type:** Yard Tractor

**Energy Storage Capacity:** 113-170 kW

**Range:** 5-13 hours

**Max Charge Rate:** 80 kW

**Availability:** Pre-production

**Base Price:** $350,000-$400,000

**Website:** [https://www.terbergtractorsamericas.com/en/](https://www.terbergtractorsamericas.com/en/)

Sales Contact:
Ron Van Arkel
R.vanArkel@terbergamericas.com
Electric Yard Tractors

**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:** Production
- **Base Price:** $270,000-$355,000
- **Website:** [https://www.terbergtractorsamericas.com/en/](https://www.terbergtractorsamericas.com/en/)

**Sales Contact:**
Ron Van Arkel
R.vanArkel@terbergamericas.com
Electric Yard Tractors

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://ticotractors.com/pro-spotter/
SECTION 3
Medium-Duty Electric Vehicles
Class 4-7
Medium-Duty Electric Vehicles (Class 4-7)

BYD 6F and 5F

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

**Payload:** 12,502-8,093 lbs

**Chassis/Body Type:** Chassis Cab

**Energy Storage Capacity:** 145-221 kWh

**Range:** 124-155 miles

**Max Charge Rate:** 150 kW

**Availability:** In production

**Base Price:** $165,000+

**Website:** [http://en.byd.com/usa/](http://en.byd.com/usa/)

**Sales Contact:** John Gerra
Director of Truck Sales
john.gerra@byd.com
Medium-Duty Electric Vehicles (Class 4-7)

BYD 6D Step Van

Weight Class (GVWR): Class 6 (19,501-26,000 lbs)
Payload: 10,233 lbs
Chassis/Body Type: Van
Energy Storage Capacity: 221 kWh
Range: 125 miles
Max Charge Rate: 120 kW
Availability: In production
Base Price: Not Available
Website: http://en.byd.com/usa/

Sales Contact:
John Gerra
Director of Truck Sales
john.gerra@byd.com
Cenntro City Porter

Weight Class (GVWR): Class 4 (14,001-16,000 lb)
Payload: 5,700 lbs
Chassis/Body Type: Van
Energy Storage Capacity: Not available
Range: 220 miles
Max Charge Rate: Not available
Availability: Pre-production
Base Price: Not available
Website: https://www.prnewswire.com/...
Medium-Duty Electric Vehicles (Class 4-7)

Chanje V8100

- **Weight Class (GVWR):** Class 5 (16,001-19,500 lbs)
- **Payload:** 6,000 lbs
- **Chassis/Body Type:** Van
- **Energy Storage Capacity:** 100 kWh
- **Range:** 150 miles
- **Max Charge Rate:** 13.2 kW
- **Availability:** In production
- **Base Price:** $85,000
- **Website:** [https://chanje.com/](https://chanje.com/)

Sales Contact:
Tim Weaver
Senior Vice President
Business Development
tim.weaver@chanje.com
sales@chanje.com
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/](https://www.cityfreighter.com/)
Medium-Duty Electric Vehicles (Class 4-7)

Endera Motors L

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: 86, 129kWh
Range: 80, 120 miles
Max Charge Rate: 50 kW
Availability: In production
Base Price: Not available
Website: https://www.enderamotors.com/our-l-series
Medium-Duty Electric Vehicles (Class 4-7)

Freightliner eM2 108 & 106

**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, 220, 315, 475 kWh

**Range:** 230 miles

**Max Charge Rate:** 150 kWh

**Availability:** Pre-production

**Base Price:** Not available

**Website:** [https://freightliner.com/e-mobility/](https://freightliner.com/e-mobility/)

**Sales Contact:**
Chris Abarca
District Manager, Western Region
chris.abarca@daimler.com
**Freightliner Custom Chassis Corporation MT-50e**

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

**Payload:** 23,000 lbs

**Chassis/Body Type:** Van

**Energy Storage Capacity:** 226 kWh

**Range:** 120 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** Not available


**Sales Contact:**
Chris Abarca
District Manager, Western Region
chris.abarca@daimler.com
Medium-Duty Electric Vehicles (Class 4-7)

GreenPower EV Star Cargo, Cargo+, CC

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

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

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

**Energy Storage Capacity:** 118 kWh

**Range:** 150 miles

**Max Charge Rate:** 50 kW

**Availability:** Pre-production

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

**Website:** [https://www.greenpowerbus.com](https://www.greenpowerbus.com)

Sales Contact:
Ryan Shetterly
Vice President
Sales & Marketing
ryne@greenpowerbus.com
Medium-Duty Electric Vehicles (Class 4-7)

**Hino Trucks M5**

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

**Payload:** Not available

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

**Energy Storage Capacity:** 138 kWh

**Range:** 200 miles

**Max Charge Rate:** 19.2 kW

**Availability:** Pre-production

**Base Price:** Not available

**Website:** [https://www.truckinginfo.com...](https://www.truckinginfo.com...)

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Medium-Duty Electric Vehicles (Class 4-7)

Kenworth K270E

**Weight Class (GVWR):** 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:** Not available

**Availability:** Production

**Base Price:** Not available

**Website:** [https://www.kenworth.com/trucks/k270-k370/](https://www.kenworth.com/trucks/k270-k370/)

**Sales Contact:**
Lance Barton
Medium Duty Sales Manager
Western Region
Lance/Barton@paccar.com
Medium-Duty Electric Vehicles (Class 4-7)

Lightning Systems 6500XD

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

**Payload:** 14,000-12,200 lbs

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

**Energy Storage Capacity:** 96-192 kWh

**Range:** 66-130 miles

**Max Charge Rate:** 6.6 and 50 kW

**Availability:** In production

**Base Price:** $129,000-$189,000

**Website:** [https://lightningsystems.com/lightningelectric-chevrolet-6500xd/](https://lightningsystems.com/lightningelectric-chevrolet-6500xd/)
Medium-Duty Electric Vehicles (Class 4-7)

Lightning Systems F-59 Cargo Van

Weight Class (GVWR): Class 6 (19,501-26,000 lbs)
Payload: Customized
Chassis/Body Type: Straight/Box Truck
Energy Storage Capacity: 128 kWh, 160 kWh, 192 kWh
Range: 110-170 miles
Max Charge Rate: 1.5-12 hours
Availability: In production
Base Price: $115,000-$169,000
Website: https://lightningsystems.com/lightningelectric-f-59-delivery-van/

Sales Contact:
Julie Johnson
Enterprise Business Development
julie.johnson@lightningsystems.com
Medium-Duty Electric Vehicles (Class 4-7)

Lightning Systems Ford E-450 Cutaway

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

Payload: 6,900-6,100 lbs

Chassis/Body Type: Cutaway

Energy Storage Capacity: 86-129 kWh

Range: 80-120 miles

Max Charge Rate: 6.6 kW, 50 kW

Availability: In production

Base Price: $105,000-$130,000

Website: [https://lightningsystems.com/lightningelectric-e450-cutaway/](https://lightningsystems.com/lightningelectric-e450-cutaway/)
Medium-Duty Electric Electric Vehicles (Class 4-7)

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
Motiv Power Systems EPIC F-59

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

**Payload:** 10,000 lbs

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

**Energy Storage Capacity:** 127 kWh

**Range:** 120 miles

**Max Charge Rate:** 60 kW

**Availability:** In production

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


**Sales Contact:**
John Felts
Sales Representative
NorCal & NW USA
john.felts@motivps.com
Motiv Power Systems EPIC E-450

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

**Payload:** up to 6,000 lbs

**Chassis/Body Type:** Cutaway

**Energy Storage Capacity:** 127 kWh

**Range:** 120 miles

**Max Charge Rate:** 60 kW

**Availability:** In production

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

**Website:** [https://www.motivps.com/motivps/](https://www.motivps.com/motivps/)

**Sales Contact:**
John Felts
Sales Representative
NorCal & NW USA
[john.felts@motivps.com](mailto:john.felts@motivps.com)
Medium-Duty Electric Vehicles (Class 4-7)

Navistar eMV

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

**Payload:** Not available

**Chassis/Body Type:** Chassis Cab

**Energy Storage Capacity:** 107-321 kWh

**Range:** up to 250 miles

**Max Charge Rate:** Not available

**Availability:** Pre-production

**Base Price:** Not available

**Website:** [https://www.internationaltrucks.com/trucks/mv-series](https://www.internationaltrucks.com/trucks/mv-series)

**Sales Contact:**
Jason Gies
Director of Business Development
jason.gies@navistar.com

Build a Better Business
Medium-Duty Electric Vehicles (Class 4-7)

Nordresa T6, T5, and T4

**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:** 12,750-8,250 lbs

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

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

**Range:** 62-150 miles

**Max Charge Rate:** 13.5 kW

**Availability:** In production

**Base Price:** $120,000-$150,000

Medium-Duty Electric Vehicles (Class 4-7)

Nordresa W4

Weight Class (GVWR): Class 4 (14,000-16,000 lbs)
Payload: 5,550-4,450 lbs
Chassis/Body Type: Van
Energy Storage Capacity: 80-160 kWh
Range: 75-150 miles
Max Charge Rate: 13.5 kW
Availability: In production
Base Price: Not available
Website: https://nordresa.com/en/w-series
Medium-Duty Electric Vehicles (Class 4-7)

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:** Not available

**Availability:** Production

**Base Price:** Not available

**Website:** [https://optimal-ev.com/about](https://optimal-ev.com/about)
**Peterbilt 220 EV**

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

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

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

**Energy Storage Capacity:** 141 kWh, 148 kWh, 282 kWh

**Range:** 100-200 miles

**Max Charge Rate:** 150 kWh

**Availability:** Pre-production

**Base Price:** Not available

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

**Sales Contact:**
Warner Hall
MD District Sales Manager
Major Markets
Warner.Hall@PACCAR.com
Medium-Duty Electric Vehicles (Class 4-7)

Phoenix ZEUS 500 Trucks

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

**Payload:** 6,500 lbs

**Chassis/Body Type:** Cutaway

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

**Range:** 80, 115, 150 mi

**Max Charge Rate:** 50 kW

**Availability:** In production

**Base Price:** $202,500-$226,000

**Website:** [http://www.phoenixmotorcars.com/products/#trucks](http://www.phoenixmotorcars.com/products/#trucks)

Sales Contact:
Thomas Allen
Sales Manager
thomasa@phoenixmotorcars.com
Medium-Duty Electric Vehicles (Class 4-7)

**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


**Sales Contact:**
Joe Rudolph
VP Commercial Fleet Sales
Joe.Rudolph@roush.com
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:** SEA 4500/5500/6500; SEA M2 106; SEA 155/195; SEA NPR/NQR; SEA M4/M5

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

**Range:** 170 – 200 miles

**Max Charge Rate:** 19.2 kW

**Availability:** Production (conversion and repower)

**Base Price:** Not available

**Website:** [https://www.sea-electric.com/](https://www.sea-electric.com/)
SEA Electric MD Straight Trucks

**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:** SEA F-53/59; SEA MT45/55; SEA L6; SEA 238/258/268

**Energy Storage Capacity:** 138 kWh

**Range:** 200 miles

**Max Charge Rate:** 19.2 kW

**Availability:** Production (conversion and repower)

**Base Price:** Not available

**Website:** [https://www.sea-electric.com/](https://www.sea-electric.com/)
Medium-Duty Electric Vehicles (Class 4-7)

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:** SEA 450/550/650; SEA 4500

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

**Range:** 170 – 200 miles

**Max Charge Rate:** 19.2 kW

**Availability:** Production (conversion and repower)

**Base Price:** Not available

**Website:** [https://www.sea-electric.com/](https://www.sea-electric.com/)
Medium-Duty Electric Vehicles (Class 4-7)

**Xos Delivery Van**

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

**Payload:** Not available

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

**Energy Storage Capacity:** Not available

**Range:** 200 miles

**Max Charge Rate:** Not available

**Availability:** In production

**Base Price:** Not available

**Website:** [https://xostrucks.com/](https://xostrucks.com/)

Sales Contact:
Austin Benzinger
Director
Business Development
abenzinger@xostrucks.com
SECTION 4

Medium-Duty Electric Vehicles
Class 2-3
Medium-Duty Electric Vehicles (Class 2-3)

Arrival Van

Weight Class (GVWR): Class 2 (6,001-10,000 lb)
Payload: 4,235 lbs
Chassis/Body Type: Van
Energy Storage Capacity: 44-133 kWh
Range: 93-214 miles
Max Charge Rate: 6.6 kW
Availability: Pre-production
Base Price: Not available
Website: https://arrival-site-cms.s3.eu-west-2.amazonaws.com
Bollinger B2 Chassis Cab

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

**Payload:** 5,000 lbs

**Chassis/Body Type:** Chassis Cab

**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/](https://bollingermotors.com/bollinger-b2/)

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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:** Up to 200 miles

**Max Charge Rate:** 100 kW

**Availability:** Pre-production

**Base Price:** $125,000

**Website:** [https://bollingermotors.com/bollinger-b2/](https://bollingermotors.com/bollinger-b2/)
Medium-Duty Electric Vehicles (Class 2-3)

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: Production
Base Price: Not available
Website: https://www.gobrightdrop.com/
Envirotech Urban Truck

Weight Class (GVWR): Class 3 (10,001-14,000 lbs)
Payload: 5,732 lbs
Chassis/Body Type: Cab-over
Energy Storage Capacity: 92.5 kWh
Range: 174 miles
Max Charge Rate: 6.6 kW
Availability: In production
Base Price: $119,900
Website: https://envirotechvehicles.com/urban-truck/
Envirotech Logistics Van and Cutaway

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

**Payload:** 5511-4828 lbs

**Chassis/Body Type:** Van and Cutaway

**Energy Storage Capacity:** 106 kWh

**Range:** 174 miles

**Max Charge Rate:** 6.6 kW

**Availability:** In production

**Base Price:** $114,900-$119,900

**Website:** [https://envirotechvehicles.com/logistics-van/](https://envirotechvehicles.com/logistics-van/)
Medium-Duty Electric Vehicles (Class 2-3)

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: Not available
Availability: Pre-production
Base Price: Under $45,000
Website: https://www.ford.com/commercial-trucks/e-transit/2022/
Ford F-150 Lightning

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

**Payload:** 2,000 lbs

**Chassis/Body Type:** Full size pickup truck

**Energy Storage Capacity:** Not available

**Range:** 230-300 miles

**Max Charge Rate:** Not available

**Availability:** In production

**Base Price:** $39,974

**Website:** [https://www.ford.com/trucks/f150/f150-lightning/2022/](https://www.ford.com/trucks/f150/f150-lightning/2022/)
Medium-Duty Electric Vehicles (Class 2-3)

Lightning Systems Ford Transit Cargo Van

Weight Class (GVWR): Class 3 (10,001-14,000 lbs)
Payload: 5,000-1,700 lbs
Chassis/Body Type: Van and Cutaway
Energy Storage Capacity: 43, 86 kWh
Range: 60-120 miles
Max Charge Rate: 6.6 kW, 50 kW
Availability: In production
Base Price: $79,900-$99,000
Website: https://lightningsystems.com/lightningelectric-ford-transit-cargo/

Sales Contact:
Julie Johnson
Enterprise Business Development
julie.johnson@lightningsystems.com
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, 62, 75 kWh

**Range:** 100 - 200 miles

**Max Charge Rate:** 150 kW

**Availability:** In Production

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

**Website:** [https://www.maxwellvehicles.com/](https://www.maxwellvehicles.com/)
Medium-Duty Electric Vehicles (Class 2-3)

Mercedes-Benz eSprinter

- **Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)
- **Payload:** 2,293 lbs; 1,964 lbs
- **Chassis/Body Type:** Van
- **Energy Storage Capacity:** 44, 55 kWh
- **Range:** 70 - 90 miles
- **Max Charge Rate:** 80 kW
- **Availability:** Production
- **Base Price:** $70,000
- **Website:** https://www.mbvans.com/sprinter/commercial-vans/passenger-van
Medium-Duty Electric Vehicles (Class 2-3)

SEA Electric Ford Transit EV

- **Weight Class (GVWR):** Class 3 (10,001-14,000 lbs)
- **Payload:** 85% - 90% of conventional load
- **Chassis/Body Type:** Cargo van and Cutaway
- **Energy Storage Capacity:** 88 kWh
- **Range:** up to 190 miles
- **Max Charge Rate:** 19.2 kW
- **Availability:** Production
- **Base Price:** Not available
- **Website:** [https://www.sea-electric.com/](https://www.sea-electric.com/)

**Sales Contact:**
Steve Brooks  
VP of Sales  
steveb@sea-electric.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/](https://workhorse.com/)

**Sales Contact:**
Pax Lindell
Sales
sales@workhorse.com
SECTION 5

Electric Shuttle Buses
BYD C6M – 23’

Weight Class (GVWR): Class 5 (16,001-19,500 lbs)
Passenger Capacity: 16 people
Chassis/Body Type: Shuttle Bus
Energy Storage Capacity: 121 kWh
Range: 124 miles
Max Charge Rate: 40 kW
Availability: In production
Base Price: $850,000
Website: http://en.byd.com/usa/

Sales Contact:
Patrick Duan
Vice President of Operations
patrick.duan@byd.com
Electric Light-Duty Trucks

Ford Transit

- **Weight Class (GVWR):** Class 2 (6,001-10,000 lbs)
- **Payload:** Not available
- **Chassis/Body Type:** Chassis Cab
- **Energy Storage Capacity:** Not available
- **Range:** 93 miles
- **Max Charge Rate:** Not available
- **Availability:** Pre-production
- **Base Price:** Not available

[Website](https://media.ford.com/content/fordmedia/fna/us/en/news/2020/03/03/ford-to-offer-all-electric-transit.html)
GreenPower EV Star Min-e Bus – 25’

Weight Class (GVWR): Class 4 (14,001-16,000 lbs)
Passenger Capacity: 19 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/
Lightning Systems E-450

Weight Class (GVWR): Class 4 (14,001-16,000 lbs)
Passenger Capacity: Depends on body configuration
Chassis/Body Type: Shuttle Bus
Energy Storage Capacity: 86-129 kWh
Range: 80-120 miles
Max Charge Rate: 6.6 or 50 kW
Availability: In production
Base Price: $105,000
Website: https://lightningsystems.com/

Sales Contact:
Julie Johnson
Enterprise Business Development
julie.johnson@lightningsystems.com
Electric Shuttle Buses

Lightning Systems LEV60/120

Weight Class (GVWR): Class 3 (10,001-14,000 lbs)
Passenger Capacity: 15 people
Chassis/Body Type: Shuttle Bus
Energy Storage Capacity: 43-86 kWh
Range: 60-120 miles
Max Charge Rate: 6.6 or 50 kW
Availability: In production
Base Price: $79,900
Website: https://lightningsystems.com/

Sales Contact:
Julie Johnson
Enterprise Business Development
julie.johnson@lightningsystems.com
Lion Electric eLionM – 26’

Weight Class (GVWR): Not available
Passenger Capacity: 10-22 people
Chassis/Body Type: Shuttle Bus
Energy Storage Capacity: 80-160 kWh
Range: 70-150 miles
Max Charge Rate: 19.2 kW (on-board)
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
Micro Bird D-Series E-450

Weight Class (GVWR): Class 4 (14,001-16,000 lbs)
Passenger Capacity: 29 people
Chassis/Body Type: Shuttle Bus
Energy Storage Capacity: 88 kWh
Range: 100 miles
Max Charge Rate: 13 kW
Availability: In production
Base Price: Not available
Website: https://mbcbus.com/product/d-series/
Electric Shuttle Buses

Motiv Power Systems F-59 Shuttle Bus

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

**Payload:** not available

**Chassis/Body Type:** Shuttle Bus

**Energy Storage Capacity:** 127 kWh

**Range:** 105 miles

**Max Charge Rate:** 19.2 kW and 60 kW

**Availability:** In production

**Base Price:** $228,095


**Sales Contact:**
John Felts
Sales Representative
NorCal & NW USA
john.felts@motivps.com
Electric Shuttle Buses

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
Zero emission vehicles and equipment for distribution and delivery fleets

SEA Electric Chassis Cab

Weight Class (GVWR): Class 4 (14,001-16,000 lbs)
Payload: 85% - 90% of conventional load
Available Models: SEA 4500
Energy Storage Capacity: 100 kWh
Range: 170 miles
Max Charge Rate: 19.2 kW
Availability: 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
SEA Electric Cutaways

**Weight Class (GVWR):** Class 3 (10,001-14,000 lbs); Class 4 (14,001-16,000 lbs); Class 5 (16,001-19,500 lbs); Class 6 (19,501-26,000 lbs)

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

**Available Models:** SEA 3500/4500; SEA E-450; SEA F-450/550/650

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

**Range:** 170 – 200 miles

**Max Charge Rate:** 19.2 kW

**Availability:** Production (conversion and repower)

**Base Price:** Not available

**Website:** [https://www.sea-electric.com/](https://www.sea-electric.com/)
**SEA Electric Van**

- **Weight Class (GVWR):** Class 3 (10,001-14,000 lbs)
- **Payload:** 85% - 90% of conventional load
- **Available Models:** Ford Transit EV
- **Energy Storage Capacity:** 88 kWh
- **Range:** 190 miles
- **Max Charge Rate:** 19.2 kW
- **Availability:** Production (conversion and repower)
- **Base Price:** Not available

**Website:** [https://www.sea-electric.com/](https://www.sea-electric.com/)
SECTION 6

Electric Transit Buses
Electric Transit Buses

BYD K7 – 30’

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

**Passenger Capacity:** 22 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 180 kWh

**Range:** 137 miles

**Max Charge Rate:** 80 kW

**Availability:** In production

**Base Price:** Not available

**Website:** [http://en.byd.com/usa/](http://en.byd.com/usa/)

Sales Contact:
Patrick Duan
Vice President of Operations
patrick.duan@byd.com
BYD C8M – 35’

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

**Passenger Capacity:** 42 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 313 kWh

**Range:** 200 miles

**Max Charge Rate:** 80 kW

**Availability:** In production

**Base Price:** Not available

**Website:** [http://en.byd.com/usa/](http://en.byd.com/usa/)

Sales Contact:
Patrick Duan
Vice President of Operations
patrick.duan@byd.com
BYD K9S – 35’

Weight Class (GVWR): Class 7 (26,001-33,000 lbs)
Passenger Capacity: 32 people
Chassis/Body Type: Transit Bus
Energy Storage Capacity: 352 kWh
Range: 145 miles
Max Charge Rate: 80 kW
Availability: In production
Base Price: Not available
Website: http://en.byd.com/usa/

Sales Contact:
Patrick Duan
Vice President of Operations
patrick.duan@byd.com
Electric Transit Buses

BYD C9M – 40'

Weight Class (GVWR): Class 8 (33,001+ lbs)
Passenger Capacity: 49 people
Chassis/Body Type: Transit Bus
Energy Storage Capacity: 352 kWh
Range: 200 miles
Max Charge Rate: 80 kW
Availability: In production
Base Price: Not available
Website: http://en.byd.com/usa/

Sales Contact:
Patrick Duan
Vice President of Operations
patrick.duan@byd.com
Electric Transit Buses

BYD K9 – 40’

Weight Class (GVWR): Class 8 (33,001+ lbs)
Passenger Capacity: 37 people
Chassis/Body Type: Transit Bus
Energy Storage Capacity: 324 kWh
Range: 156 miles
Max Charge Rate: 80 kW
Availability: In production
Base Price: Not available
Website: http://en.byd.com/usa/

Sales Contact: Patrick Duan
Vice President of Operations
patrick.duan@byd.com
Electric Transit Buses

BYD C10M – 45’

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

**Passenger Capacity:** 58 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 446 kWh

**Range:** 230 miles

**Max Charge Rate:** 200 kW

**Availability:** In production

**Base Price:** Not available

**Website:** [http://en.byd.com/usa/](http://en.byd.com/usa/)

Sales Contact:
Patrick Duan
Vice President of Operations
patrick.duan@byd.com
Electric Transit Buses

BYD K11 – 60’

- **Weight Class (GVWR):** Class 8 (33,001+ lbs)
- **Passenger Capacity:** 46-55 people
- **Chassis/Body Type:** Transit Bus
- **Energy Storage Capacity:** 578 kWh
- **Range:** 220 miles
- **Max Charge Rate:** 200 kW
- **Availability:** In production
- **Base Price:** Not available
- **Website:** [http://en.byd.com/usa/](http://en.byd.com/usa/)

Sales Contact:
Patrick Duan
Vice President of Operations
patrick.duan@byd.com
Electric Transit Buses

Gillig Low Floor Plus – 30-40’

Weight Class (GVWR): Class 8 (33,001+ lbs)
Passenger Capacity: Not available
Chassis/Body Type: Transit Bus
Energy Storage Capacity: 296-444 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
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/
GreenPower EV300 – 35’

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

**Passenger Capacity:** 34 people + standees

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 260 kWh

**Range:** 175+ miles

**Max Charge Rate:** 100 kW

**Availability:** In production

**Base Price:** Not available

**Website:** [http://www.greenpowerbus.com/](http://www.greenpowerbus.com/)
Electric Transit Buses

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/](http://www.greenpowerbus.com/)

**Sales Contact:**
Ryne Shetterly
Vice President
Sales & Marketing
ryne@greenpowerbus.com
Electric Transit Buses

GreenPower EV400 – 45’

Weight Class (GVWR): Class 8 (33,001+ lbs)
Passenger Capacity: 44 people + standees
Chassis/Body Type: Transit Bus
Energy Storage Capacity: 320 kWh
Range: 185+ miles
Max Charge Rate: 200 kW
Availability: Pre-production
Base Price: Not available
Website: http://www.greenpowerbus.com/

Sales Contact:
Ryne Shetterly
Vice President
Sales & Marketing
ryne@greenpowerbus.com
Lightning Systems City Transit Bus Repower

Weight Class (GVWR): 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: $420,000
Website: https://lightningsystems.com/

Sales Contact:
Julie Johnson
Enterprise Business Development
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: 100-454 kWh

Range: 50-215 miles

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

Availability: In production

Base Price: $735,000-$825,000

Website: https://www.newflyer.com/
Electric Transit Buses

Zero emission vehicles and equipment for distribution and delivery fleets

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Electric Transit Buses

New Flyer XE40 – 40’

Weight Class (GVWR): Class 8 (33,001+ lbs)
Passenger Capacity: 80 people
Chassis/Body Type: Transit Bus
Energy Storage Capacity: 100-545 kWh
Range: 50-260 miles
Max Charge Rate: 150 kW (depot), 450 kW (on-route)
Availability: In production
Base Price: $750,000-$920,000
Website: https://www.newflyer.com/

Sales Contact:
Daniel Trujillo
Regional Sales Manager
California
Daniel_Trujillo@newflyer.com
Electric Transit Buses

New Flyer XE60 – 60’

Weight Class (GVWR): Class 8 (33,001+ lbs)
Passenger Capacity: 123 people
Chassis/Body Type: Transit Bus
Energy Storage Capacity: 320-818 kWh
Range: 100-275 miles
Max Charge Rate: 150 kW (depot), 450 kW (on-route)
Availability: In production
Base Price: $1,100,000-$1,210,000
Website: https://www.newflyer.com/

Sales Contact:
Daniel Trujillo
Regional Sales Manager
California
Daniel_Trujillo@newflyer.com
NovaBus LFSₚₑ⁺ – 40’

Weight Class (GVWR): Class 7 (26,001-33,000 lbs)
Passenger Capacity: 68
Chassis/Body Type: Transit Bus
Energy Storage Capacity: 594 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
Proterra Catalyst XR – 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: 220 kWh
Range: 92-125 miles
Max Charge Rate: 73 kW (manual); 165 kW (overhead)
Availability: In production
Base Price: Not available
Website: https://www.proterra.com/

Sales Contact:
Bill Williams
Director, Commercial Sales
bwilliams@proterra.com
Zero emission vehicles and equipment for distribution and delivery fleets

Electric Transit Buses

Proterra Catalyst E2 – 35’

Weight Class (GVWR): Class 8 (33,001+ lbs)
Passenger Capacity: 29 people
Chassis/Body Type: Transit Bus
Energy Storage Capacity: 440 kWh
Range: 172-240 miles
Max Charge Rate: 132 kW (manual); 330 kW (overhead)
Availability: In production
Base Price: Not available
Website: https://www.proterra.com/
Electric Transit Buses

Proterra Catalyst E2 and E2 max – 40’

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

**Passenger Capacity:** 40 people

**Chassis/Body Type:** Transit Bus

**Energy Storage Capacity:** 440 kWh (E2); 660 kWh (E2 max)

**Range:** 163 – 232 miles (E2); 221 – 329 miles (E2 max)

**Max Charge Rate:** 132 kW (manual); 330 kW (overhead)

**Availability:** In production

**Base Price:** Not available

**Website:** [https://www.proterra.com/](https://www.proterra.com/)

**Sales Contact:**
Bill Williams
Director, Commercial Sales
bwilliams@proterra.com
SECTION 7

Double Decker Electric Transit Buses
BYD C8MS – 35’ Double Decker

Weight Class (GVWR): Class 8 (33,001+ lbs)
Passenger Capacity: 51 people
Chassis/Body Type: Transit Bus
Energy Storage Capacity: 313 kWh
Range: 170 miles
Max Charge Rate: 80 kW
Availability: In production
Base Price: Not available
Website: http://en.byd.com/usa/

Sales Contact:
Patrick Duan
Vice President of Operations
patrick.duan@byd.com
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/](http://www.greenpowerbus.com/)

Sales Contact:
Ryne Shetterly
Vice President
Sales & Marketing
rne@greenpowerbus.com
Thank you.

See more electric vehicles offerings and specs at CALSTART: https://globaldrivetozero.org/resources/zero-emission-technology-inventory/

Want to learn more about the program, visit sdge.com/business/electric-vehicles/lovelectric

Ready to talk to a customer onboarding specialist, visit sdge.com/mdhd-interest-form

Sempra Energy utility®