



W56 Step Van Lineup



Built on a trusted platform, the W56 delivers reliable performance with wheelbase and battery options to fit real-world delivery demands.



The W56 step van features a custom-designed chassis built around a high-performance eAxle powertrain that provides higher driveline efficiency and 150 miles of range—even at its full 10,000-pound payload capacity. Available in multiple wheelbase and battery configurations, the W56 platform supports cargo volumes up to 1,200 cubic feet. A low step-in height, wide cabin door, and walk-thru design keep drivers comfortable and productive on every route.

Variable Specifications

Model-specific based on wheelbase and battery configuration

Model Name	P10S	P10X	P12S	P12X
Wheelbase	178"	178"	208"	208"
Cargo Capacity	1,000 ft ³	1,000 ft ³	1,200 ft ³	1,200 ft ³
Payload	11,000	10,000	10,000	9,000
Curb Weight	12,000	13,000	12,600	13,600
Dimensions (W/L/H)	96.6"/329.6"/124.8"	96.6"/329.6"/124.8"	96.6"/379.6"/124.8"	96.6"/379.6"/124.8"
Battery Capacity / Voltage	140 kWh / 630v	210 kWh / 718v	140 kWh / 630v	210 kWh / 718v
Range	100 ⁺ miles (nom)	150 ⁺ miles (nom)	100 ⁺ miles (nom)	150 ⁺ miles (nom)
Charging (Level 2 – J1772)	20 kW / 8-9 hrs	20 kW / 11-12 hrs	20 kW / 8-9hrs	20 kW / 11-12 hrs
Charging (Level 3 – CCS1)	130 kW / <1.5 hrs	130 kW / <2 hrs	130 kW / <1.5 hrs	130 kW / <2 hrs

Static Specifications

Common to all W56 configurations

Class	5 and 6
GVWR	23,000 lbs
Axle Load (Front/Rear)	8,000 / 15,500 lbs
Efficiency	1.4 kWh/mi 0.71 mi/kWh
MPGe	24 MPGe
Tires (#/Size)	6/245/70R 19.5
Door Opening (Width Height)	76" / 84" maximum rear opening
Motor	Integrated eAxle – 255 hp (190 kW); Peak: 385 hp (295 kW);
Torque	378 lb-ft; Peak: 760 lb-ft
Top Speed	71 mph
Brakes	Front disc / Rear drum ABS with regenerative braking
Certifications	MY 2025: CMVSS, FMVSS, ZEP, ZEV

*While Workhorse trucks work hard and go a long way, driver habits, inclement weather, and other factors can limit range. Your results may vary.

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