

The BYD **K11**

BATTERY ELECTRIC • ZERO EMISSIONS

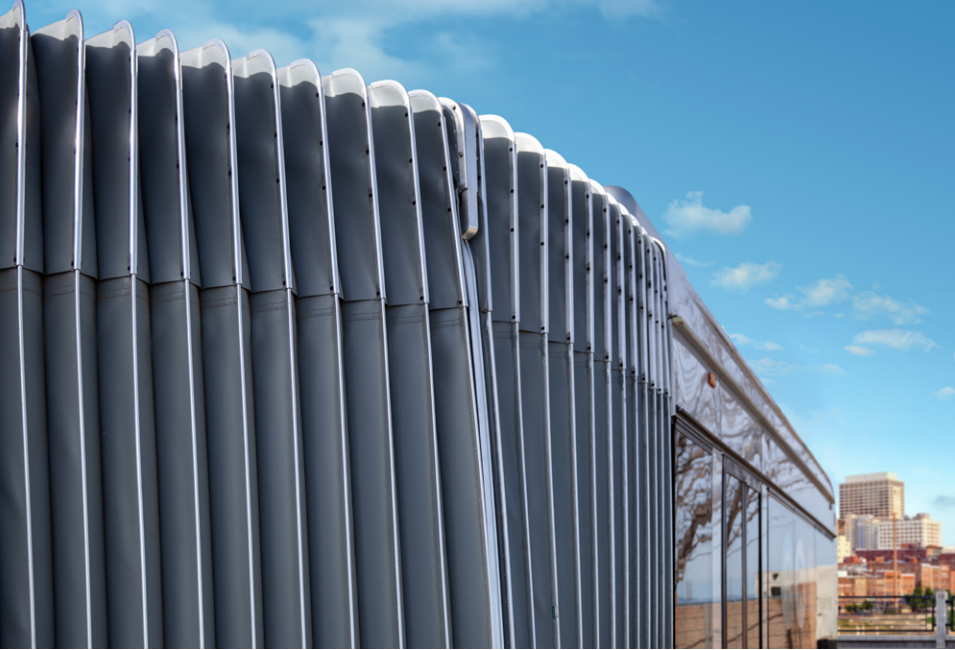


ELECTRIC &
ECO-FRIENDLY

60' TRANSIT



Build Your Dreams[®]



A New Kind of Bus

The 60' K11 is ideal for high-volume passenger operations, such as urban transit systems and shuttles at airports, university campuses, entertainment venues and parking facilities.

BYD's unique iron-phosphate batteries are the safest in the industry, and with a 12-year battery warranty and a nationwide network of service providers, reliability is guaranteed.

Our leasing program offers flexible financing options that are tailored to your organization. With a lower total cost of ownership than diesel or CNG, it has never made more sense to electrify your fleet.



The BYD **K11** 60' TRANSIT

Dimensions

Length	60.7 ft
Width	101.6 in
Height	134 in
Wheelbase	238.5 in/ 275.6 in
Curb Weight	50,706 lbs
Gross Weight	66,138 lbs
Seats	47-55
Wheelchair Positions	2 on street side

Performance

Top Speed	56 mph
Max Gradeability	≥15%
Range ¹	Up to 220 miles
Turning Radius	44.5 ft
Approach/ Departure Angle	≥8.6°/≥8.6°

Chassis

Front Axle	ZF
Rear Axle	BYD in-wheel drive axle
Suspension	Air suspension with mechanical leveling valves
Brakes	Knorr front/rear brakes, ABS, Regenerative braking
Tires	305/70 R 22.5

Powertrain

Motor Type	AC Synchronous
Max Power	180 kW x 2
Max Torque	1500 N•m x2
Battery Type	Iron Phosphate
Battery Capacity ²	578 kWh
Charging Capacity	200 kW
Charging Time ³	3-4 hrs

Notes:

All information based on the latest data available at the time of printing. Final specs subject to change at production.

1. Variables affecting range include air temperature, weather, grade, speed, driver habits and use of air conditioning and heating.
2. Initial battery capacity shown. May decrease with time and use.
3. Battery age and outside ambient temperature affect charging times.



Build Your Dreams®



byd.com