



THE OFFICIAL SPONSOR OF MOTHER NATURE™



e6

ELECTRIFY YOUR FLEET DESIGNED FOR HIGH-UTILITY FLEET APPLICATIONS

The BYD e6 is a long-range, pure-electric front-wheel drive utility vehicle. It is a crossover SUV with superior interior space (over 88.3 cu-ft). With over 7,000 operating as public eTaxis, the e6 fleets has accumulated over 240,000,000 miles* of reliable service. The average range of the BYD e6 on a single charge (in an eTaxi duty-cycle**) is about 250 miles (400 km) and it operates for two shifts for nearly 24 hours with opportunity charging.



250 mi.
RANGE
PER CHARGE

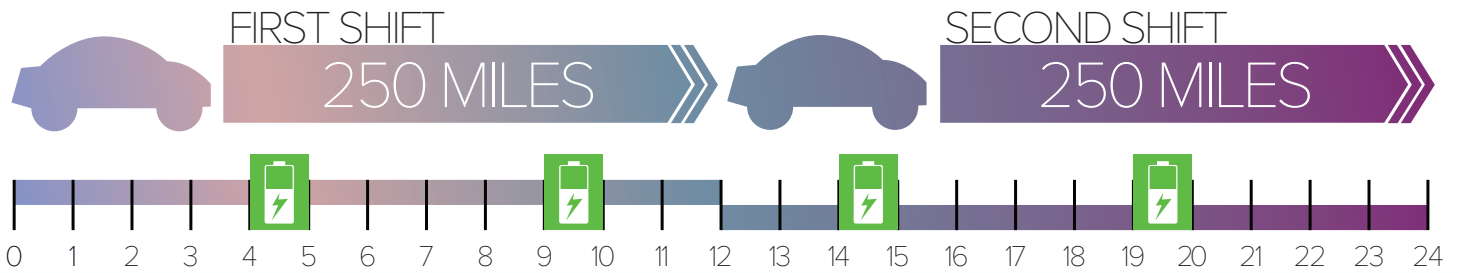


\$0.03
per mile

450 Nm
TORQUE
(0-60 km/h = 7.69 sec)

*As of December 2015
**Averaging 29mph

OPPORTUNITY CHARGING



DELIVERING 24 HOUR FLEET OPERATION

e6 Specifications

Dimensions	Length	180 in
	Width	72 in
	Height	64 in
	Wheelbase	111 in
	Track width (F/R)	62 / 61 in
	Curb weight	5335 lbs
	Max load (passengers and cargo)	826.7 lbs
	Tires	225 / 65 R17
Interior Dimensions	Seating capacity	5
	Head room (F/R)	41 / 39 in
	Shoulder room (F/R)	58 / 57 in
	Hip room (F/R)	55 / 53 in
	Leg room (F/R)	40 / 37 in
	Interior and Cargo volume	88.3 / 15.9 cu-ft
Performance	Top Speed	87 mph
	0 – 60 km/h	7.69 sec
	Minimum turning diameter	224 in
	Minimum ground clearance	4.7 in
	Approach / Departure angle	21° / 25°
Motor	Overhang (F/R)	36 / 31 in
	Braking	Regenerative braking, front double piston calipers, rear single piston calipers, disk brakes
	Steering	EHPS
	Motor Type	AC Synchronous Motor (Brushless)
	Max Power	121hp (90kW)
	Max Torque	332 ft/lb
Battery	Battery type	BYD Iron Phosphate (Fe) Battery
	Capacity	80 kWh
	Range	up to 250 miles
Charger	On-Board Vehicle	V2G 480 VAC, 3 phase, 2h (0–100% SOC)

Note:

1. All information based on the latest data available at the time of printing. Final specs subject to change at production.
2. Initial capacity shown. Numbers may decrease with time and use.
3. Battery age and outside ambient temperature affect charging times.
4. 2016 EPA data unavailable