



# ELECTRIC TOUGH

LONG-RANGE 100% BATTERY ELECTRIC

CLASS 6 – CAB CHASSIS



- Ø GHG
- Ø PM
- Ø NO<sub>x</sub>

## TRUE ZERO EMISSIONS



EXPERIENCE



FLEXIBILITY



SAFETY



HIGH PERFORMANCE



SAVINGS

## **EXPERIENCE**

Over 20 years of experience developing battery technologies with more than 40,000 commercial electric vehicles deployed.

## **FLEXIBILITY**

Our trucks are built to be compatible with all major body designs. We can also meet customer specific preferences for wheelbase and other specifications.

## **SAFETY**

BYD's proprietary battery technologies have been safety tested under the most extreme conditions of heat, pressure, puncture, and shorting.

## **HIGH PERFORMANCE**

BYD's proprietary motor technologies provide instant torque for superior performance in heavy-duty applications. Regenerative braking reduces brake pad wear while charging the batteries.

## **SAVINGS**

Save money on maintenance with fewer moving parts than a combustion engine. Fuel Savings of \$15-20K annually.

<b>Dimensions</b>	Length	284.8 in
	Width	88.6 in
	Height	93.9 in
	Wheelbase	167/248 in
	Curb Weight	10,361 lbs
	GVWR	26,000 lbs
<b>Performance</b>	Top Speed	70 mph
	Maximum Gradeability	25%
	Range	124 miles (full-load)
	Approach/Departure Angle	24° / 15°
<b>Chassis</b>	Wheel Rim	20x6.5
	Tires	8.25R20
	Suspension	Front / Rear leaf spring
	Brakes	Front / Rear air disc brakes
<b>Powertrain</b>	Maximum Power	335 hp
	Maximum Torque	1,328 lb • ft
	Battery Capacity	221 kWh
	Charging Power	Up to 150 kW
	Charging Time	4.5 hrs AC / 1.5 hrs DC
	CO <sub>2</sub> Saved Annually	64 metric tons

\* J1772 Level II

Note : Numbers are estimates. Precise data available upon evaluation of fleet specifications.

