



# ELECTRIC TOUGH

LONG-RANGE 100% BATTERY ELECTRIC

CLASS 5 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	236.0 in
	Width	80.5 in
	Height	89.8 in
	Wheelbase	132.3 in
	Curb Weight	8,048 lbs
	GCWR	16,141 lbs
<b>Performance</b>	Top Speed	62 mph
	Maximum Gradeability	30%
	Range	155 miles (half-load)
	Approach/Departure Angle	21° / 16°
<b>Chassis</b>	Wheel Rim	17.5x6.75
	Tires	217 / 75R17.5
	Suspension	Front / Rear leaf spring
	Brakes	Front / Rear disc braking
<b>Powertrain</b>	Maximum Power	201 HP
	Maximum Torque	406 lb • ft
	Battery Capacity	145 kWh
	Charging Power	Up to 150 kW
	Charging Time	5 hrs AC (40kW)
	CO <sub>2</sub> Saved Annually	34.1 metric tons

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

