

ZM37 BEV



RANGE

250 miles

CURB WEIGHT

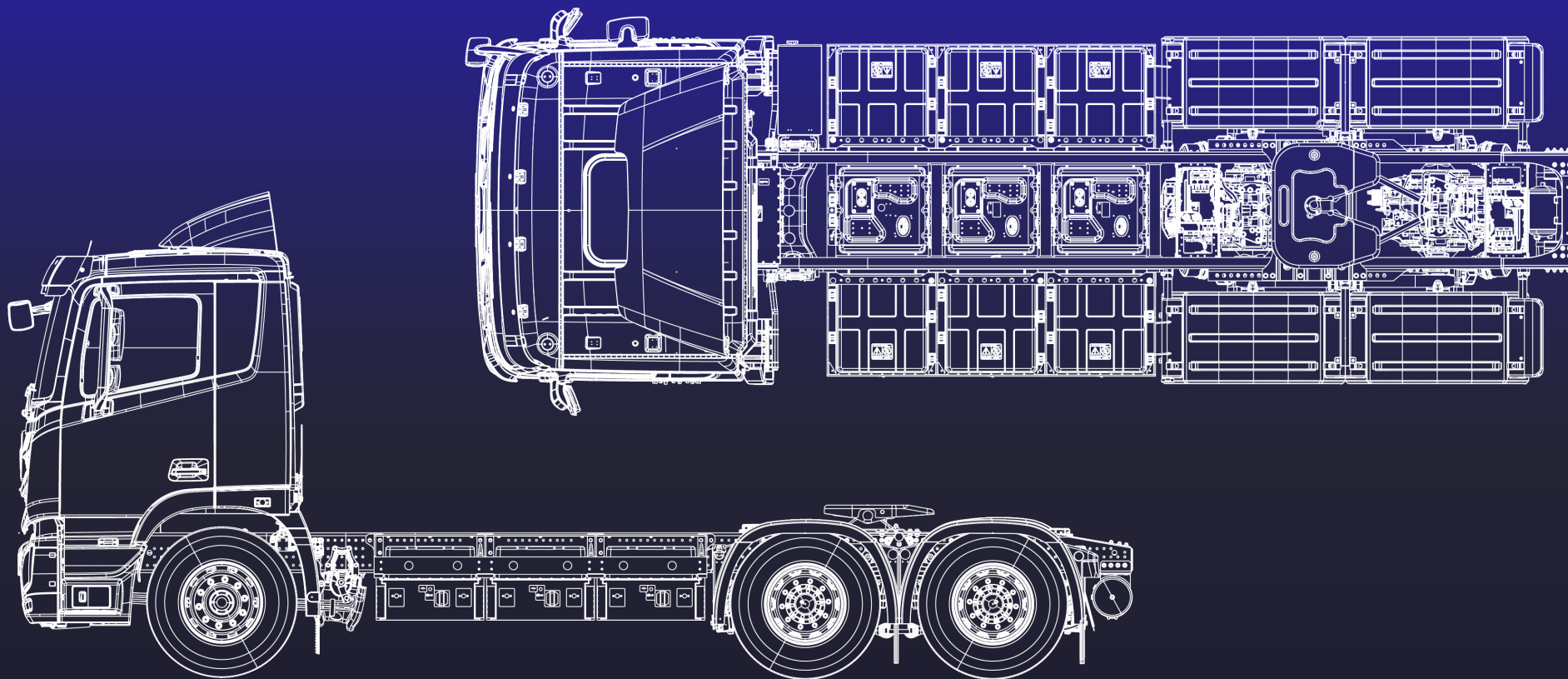
22,000 lbs

PAYLOAD

60,000 lbs

DC FAST CHARGE

20% - 80% in 67 mins



**MARKET-PROVEN PLATFORM, DESIGNED AS AN
ELECTRIC VEHICLE FROM THE GROUND UP**

(888) 589-6878
ZMTRUCKS.US

MODEL NAME

ZM37 BEV



WEIGHTS

GCWR	82,000 lbs
PAYLOAD	60,000 lbs
DRIVEN REAR AXLES (6X4)	70,306 lbs
FRONT AXLE	14,330 lbs
CHASSIS CURB WEIGHT (CW)	22,000 lbs

DIMENSIONS

CHASSIS/CAB LENGTH	300 in
WHEELBASE (WB)	150 in
BOGIE WHEELBASE (WB)	53 in
HEIGHT (CAB WITHOUT DEFLECTOR)	110 in
HEIGHT (CAB WITH DEFLECTOR)	135 in
WIDTH (CAB)	93 in
HEIGHT (TOP OF FRAME)	41 in
WIDTH (CHASSIS)	33 in
GROUND CLEARANCE (LOWEST POINT)	10 in
TURNING CIRCLE	28 ft

CHASSIS

MAX GRADABILITY	25%
BRAKE SYSTEM	AIR
BRAKE TYPE (F/R)	DISC/DISC
SAFETY FEATURES	ABS/ESC/TPMS/PWS
ADAS FEATURES	AEB/LDW
FRONT SUSPENSION	LEAF
REAR SUSPENSION	AIR
TIRE SIZE	11R22.5

PERFORMANCE

RANGE (WLTP)	250 miles
TOP SPEED	65 mph
POWER (CONTINUOUS/PEAK)	489 / 829 hp
TORQUE (CONTINUOUS/PEAK)	480 / 1,100 lb/ft
TRACTION MOTOR LOCATION	ON E-AXLES

HIGH VOLTAGE

HV BATTERY CAPACITY	450 kWh
HV BATTERY VOLTAGE	600 V
DC FAST CHARGE 20%-80% @ 150 kW	108 min (w/ single charge gun)
DC FAST CHARGE 20%-80% @ 240 kW	67 min (w/ dual charge gun)
HV BATTERY LOCATION	FULL UNDER FRAME
CHARGE CONNECTION	CCS1

CAB

SUSPENSION	4 CORNER AIR
TILT	ELECTRIC
LOW VOLTAGE	24v 20Ah LITHIUM
HEATING CAPACITY	7 kW
COOLING CAPACITY	8 kW
AC REFRIGERANT	R134A
CRUISE CONTROL	STD
SEATING	2
DRIVERS SEAT ADJUSTMENT	AIR SUSPENSION, 4-WAY
SURROUND VIEW CAMERAS	STD
REARVIEW MIRRORS HEATED	STD
REARVIEW MIRRORS ELEC. ADJUST	STD
HEADLIGHTS	LED
EXTERIOR LIGHTS	LED
INFOTAINMENT	AM, FM, BLUETOOTH
DASHBOARD SCREEN SIZE	12.3 in
INFOTAINMENT SCREEN SIZE	12.3 in

For more information, please contact us at:

INFO@ZO-MOTORS.COM

Please visit our website:

[ZMTRUCKS.US](https://zmtrucks.us)