

# ZM12

**ZO MOTORS**  
**ZM TRUCKS**

## **RANGE**

CLASS 6 - 240 miles  
CLASS 7 - 230 miles

## **PAYLOAD**

CLASS 6 - 13,000 lbs  
CLASS 7 - 15,000 lbs

## **E-AXLE**

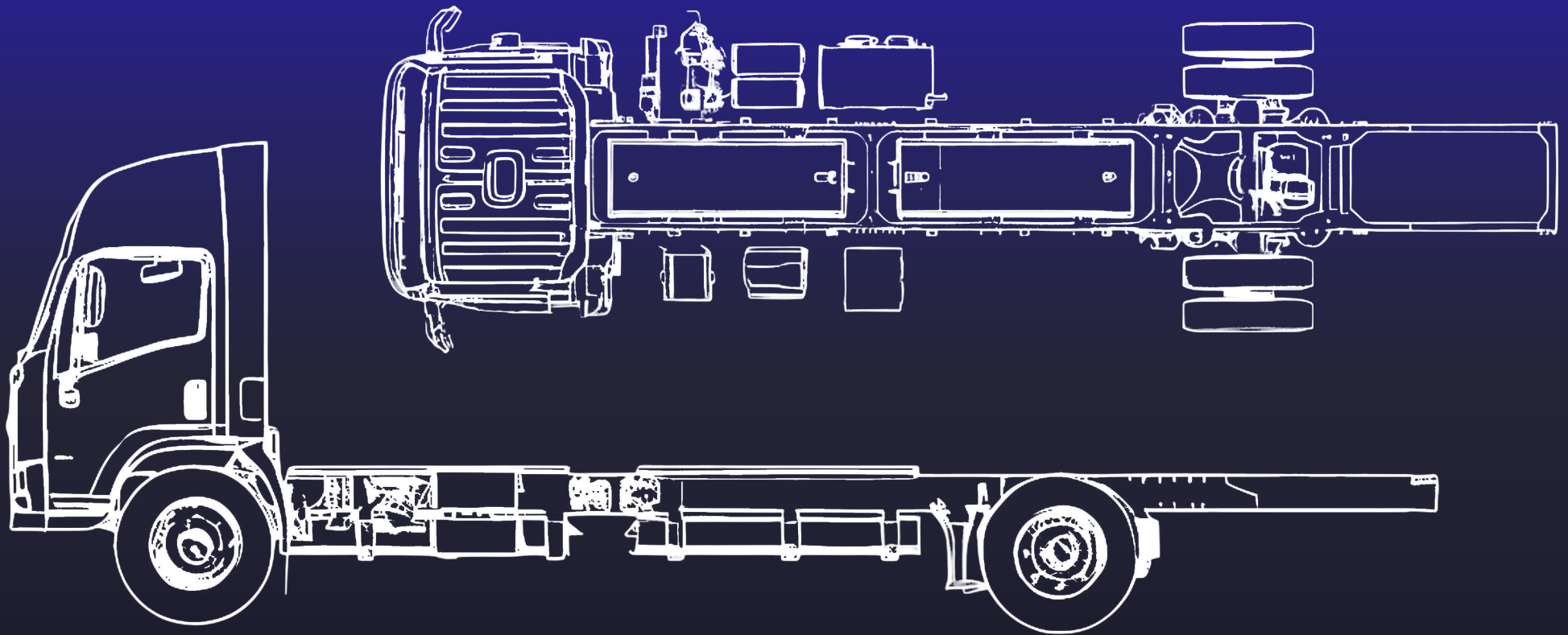
WITH IN-FRAME BATTERIES

## **ePTO**

PRIMARY 15 kW  
SECONDARY 48 kW

## **BOX SIZES**

24' - 30'



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

(888) 589-6878  
ZMTRUCKS.US

## MODEL NAME

ZM12



VARIANT	TBD	TBD
<b>WEIGHTS</b>	<b>CLASS 6</b>	<b>CLASS 7</b>
GVWR	26,000 lbs	28,000 lbs
PAYLOAD	13,000 lbs	15,000 lbs
REAR AXLE	21,000 lbs	
FRONT AXLE	12,000 lbs	
CHASSIS CURB WEIGHT (CW)	13,000 lbs	
CHASSIS CURB WEIGHT REAR (CWR)		

## DIMENSIONS

CHASSIS/CAB LENGTH	366 in
WHEELBASE (WB)	224 in
HEIGHT (CAB)	112 in
WIDTH (CAB)	91 in
HEIGHT (TOP OF FRAME)	37 in
WIDTH (FRAME)	34 in
GROUND CLEARANCE (LOWEST POINT)	11 in
TURNING CIRCLE	62 ft

## PERFORMANCE

RANGE*	240 miles	230 miles
TOP SPEED	65 mph	
POWER (CONTINUOUS/PEAK)	350 / 750 hp	
TORQUE (CONTINUOUS/PEAK)	370 / 800 lb/ft	
TRACTION MOTOR LOCATION	REAR E-AXLE	
ePTO #1	15 kW	
ePTO #2	48 kW	

## CHASSIS

APPROACH ANGLE (FRONT)	14 degrees
DEPARTURE ANGLE (REAR)	12 degrees
BRAKE TYPE (F/R)	DISC/DISC
SAFETY FEATURES	ABS/ESC/TPMS/PWS
ADAS FEATURES	AEB/LDW/BSM
FRONT SUSPENSION	LEAF
REAR SUSPENSION	AIR
TIRE SIZE	11R22.5

## HIGH VOLTAGE

HV BATTERY CAPACITY	300 kWh
HV BATTERY VOLTAGE	600 V
DC FAST CHARGE 20%-80%	75 min (w/ single gun) @ 150 kW 40 min (w/ dual gun) @ 300 kW
HV BATTERY LOCATION	INSIDE FRAME
CHARGE CONNECTION	CCS1

## CAB

LOW VOLTAGE NOMINAL	24 V
HEATING CAPACITY	3,000 W
COOLING CAPACITY	4,500 W
AC REFRIGERANT	1234YF
CRUISE CONTROL	STD
SEATING	2
DRIVERS SEAT ADJUSTMENT	AIR SUSPENDED
REAR VIEW CAMERA	360 DEGREE CAMERA VIEWS
REARVIEW MIRRORS HEATED/ELEC. ADJUST	STD
HEADLIGHTS/EXTERIOR LIGHTS	LED
INFOTAINMENT	AM, FM, BLUETOOTH, USB-A
DASHBOARD/INFOTAINMENT SCREEN SIZE	7 in / 12.3 in

## UPFITTER

FRONT AXLE TO BACK OF CAB (AC)	20 in
FRONT BUMPER TO FRONT AXLE (BA)	58 in
FRONT BUMPER TO BACK OF CAB (BBC)	87 in
CARGO BODY LENGTH (FROM/TO) (BL)	294 in
CAB TO AXLE (CA)	184 in
CAB TO BODY CLEARANCE (CB)	3 in

\*RANGE | WLTP TEST STANDARD WITH STANDARD UPFIT PLUS 50% PAYLOAD

For more information, please contact us at:

[INFO@ZO-MOTORS.COM](mailto:INFO@ZO-MOTORS.COM)

Please visit our website:

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

DATA SUBJECT TO CHANGE

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