

ZM15

 ZO MOTORS
ZM TRUCKS

RANGE

CLASS 7 - 200 miles

PAYLOAD

CLASS 7 - 20,000 lbs

E-AXLE

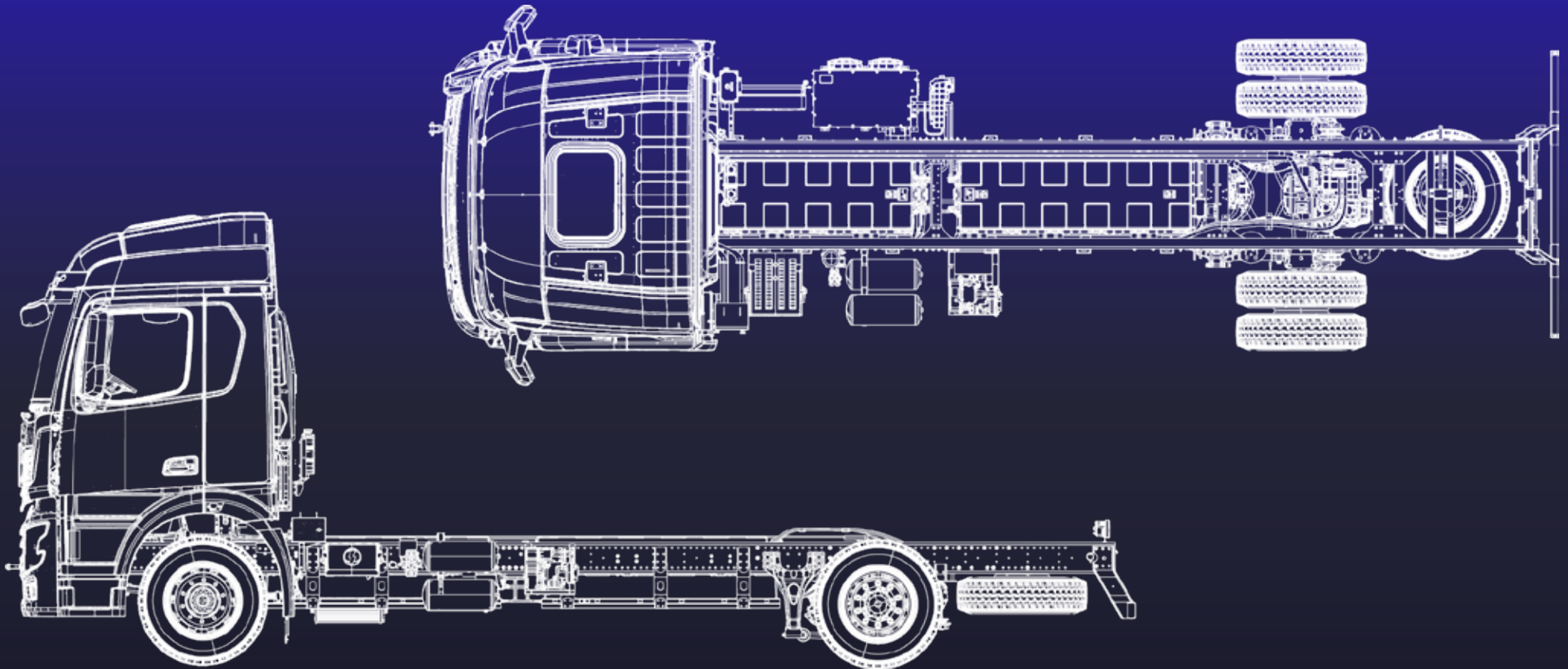
WITH IN-FRAME BATTERIES

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

ZM15



VARIANT QN390173EO

WEIGHTS

CLASS 7

GVWR	33,000 lbs
PAYLOAD	20,000 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*	200 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 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

HIGH VOLTAGE

HV BATTERY CAPACITY	300 kWh
HV BATTERY VOLTAGE	600 V
DC FAST CHARGE 20%-80%	75 min (w/ single gun) @ 150 kW 45 min (w/ dual gun) @ 245 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

Please visit our website:

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

DATA SUBJECT TO CHANGE

07.2025.01