

T75 BEV

 ZO MOTORS
ZM TRUCKS

RANGE

75 miles

GCWR

165,350 lbs

FIFTH WHEEL CAPACITY

80,000 lbs

FIFTH WHEEL TRAVEL

18 in

TURNING CIRCLE

43 ft



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

(888) 589-6878
ZMTRUCKS.US

MODEL NAME

T75 BEV



WEIGHTS

GCWR	165,350 lbs
CURB WEIGHT (CW)	23,150 lbs
REAR AXLE CAPACITY	70,550 lbs
FRONT AXLE CAPACITY	24,250 lbs

DIMENSIONS

CHASSIS/CAB LENGTH	200 in
WHEELBASE (WB)	126 in
HEIGHT (CAB)	123 in
WIDTH (CAB)	100 in
TURNING CIRCLE	43 ft

PERFORMANCE

RANGE (WLTP)	75 miles
TOP SPEED	25 mph
POWER (CONTINUOUS/PEAK)	268 / 415 hp
TORQUE (CONTINUOUS/PEAK)	1327 / 2802 lb/ft
GRADABILITY % (UNLOADED/LOADED)	35 / 8%

CHASSIS

BRAKE SYSTEM	AIR
BRAKE TYPE (F/R)	DRUM/DRUM
SAFETY FEATURES	ABS
FRONT SUSPENSION	LEAF
REAR SUSPENSION	AIR
TIRE SIZE	12R22.5
5TH WHEEL LIFTING CAPACITY	80,000 lbs
5TH WHEEL VERTICAL LIFT	18 in
5TH WHEEL HEIGHT TO GROUND	46 in

HIGH VOLTAGE

HV BATTERY CAPACITY	289 kWh
HV BATTERY VOLTAGE	600 V
DC FAST CHARGE 20%-80%	70 min (w/ single gun) @ 150 kW 42 min (w/ dual gun) @ 245 kW
HV BATTERY LOCATION	SADDLE FRAME
CHARGE CONNECTION	CCS1

CAB

LOW VOLTAGE NOMINAL	24 V
HEATING CAPACITY	3,000 W
COOLING CAPACITY	6,000 W
AC REFRIGERANT	R134a
HEADLIGHTS	HALOGEN
ROOF WARNING LIGHT	LED
CAB CEILING LIGHT	LED
SADDLE LIGHT	LED
LCD DISPLAY	10 in
USB-A PORT	2.4 A
SUN SHADES	STD
ELECTRIC HORN	STD
AIR HORN	STD

OPTIONAL

HYDRAULICS FOR DUMP TRUCKS	59.4 gallons, WHEELBASE TO 134"
CENTRAL LUBRICATION SYSTEM	SKF

For more information, please contact us at:

INFO@ZO-MOTORS.COM

Please visit our website:

ZMTRUCKS.US

DATA SUBJECT TO CHANGE

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