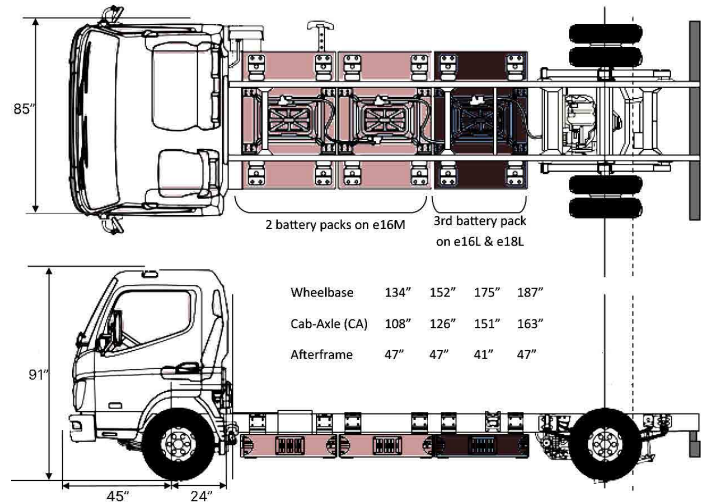




# RIZON

Commercial EVs grounded in a legacy of experience.



## e18L

## e18M

## e16L

## e16M

### CAB

Cab type / seating capacity

Low cabover steel cab; comfort width with 3 seats  
Heated, breakaway mirrors with integrated convex glas

### CHASSIS

GVWR	e16-series: 15,995 lbs	e18 series: 17,995 lbs
Front axle / suspension	Reverse Elliott drop axle with leaf spring suspension, shock absorber, & stabilizer bar	
Rear axle/suspension	Daimler eAxe with progressive leaf spring suspension, shock absorber, & stabilizer bar	
Tires	205/75 R 19.5 tires mounted on 19.5" steel wheels	
Wheelbase	L-size: 175" or 187" M-size: 134", 152", 175", or 187"	
Brakes	<ul style="list-style-type: none"><li>· Dual-circuit hydraulic with vacuum assistance</li><li>· Electronic brake force distribution</li><li>· Electronic Park Brake (EPD) system</li></ul>	
Steering	<ul style="list-style-type: none"><li>· Electronic wear indicator</li><li>· 4-stage Regenerative Brake system</li></ul>	
	Recirculating ball steering with power assist with telescopic tilting column with steering-wheel lock	

### POWERTRAIN & PTO

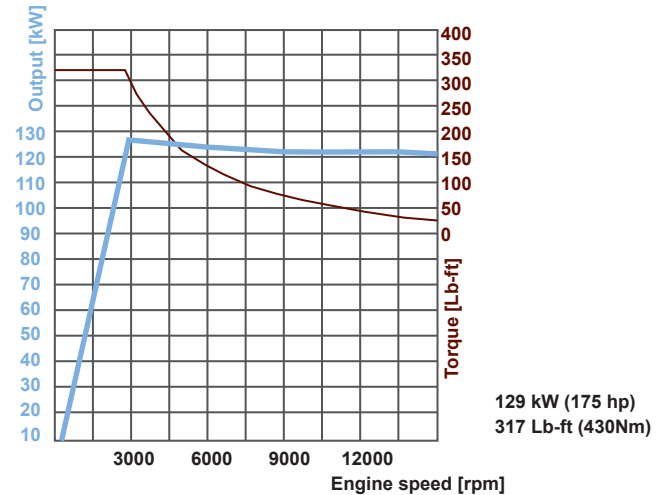
Peak / continuous output	173HP (129 kW) / 148HP (110 kW)		
Maximum / continuous torque	317 Lb-ft (430 Nm) / 184 Lb-ft (250 Nm)		
PTO (optional)	Type	ePTO for pump	Reefer ePTO with pulley
	Maximum torque	222 Nm at 2000 rpm	64 Nm at 7000 rpm
	Continuous power / torque	17 kW / 166 Nm, max 2000 rpm	17 kW / 46 Nm, max 7000 rpm

### HIGH VOLTAGE BATTERY

Capacity* (kWh)	L-size: 124 kWh for 110-160 mile range	M-size: 82 kWh for 75-100 mile range
Charging	Level 2 AC charging with J1772 connector Level 3 DC charging with CCS1 connector	
Charge time**	AC charging - 6-9 hours DC charging - 1-1.5 hours	
Protection	<ul style="list-style-type: none"><li>· Chassis-mounted Emergency Stop button</li><li>· Water immersion protection</li></ul>	<ul style="list-style-type: none"><li>· Crash sensor</li><li>· Chassis-mounted protection structure</li></ul>



eAxle combines electric drive motor, inverter and gearbox into a single assembly



## FEATURES

Driver Convenience	· Multi-function, leather-wrapped heated steering wheel	· ISRI® high back suspended driver seat
	· Heated mirrors & drivers' seat	· Split-back passenger bench seat
Safety	· Bluetooth connectivity	· Electronic cab heater & AC compressor with automatic climate control
	· Power door locks & windows	· USB-C outlet
Available accessories	· Rear window	· Keyless entry & start
	· Active Brake Assist (ABA)	· LED exterior lighting
Charger compatibility	· Lane Departure Warning (LDW)	· Reverse view camera system
	· Active Side Assist (ASGA)	· Backup alarm
	· Acoustic Vehicle Alerting System (AVAS)	· Fog lights
	· Electronic Stability Control (ESC)	
	· Additional 12V battery (80Ah)	· Fire extinguisher
	· Fleet management connector for telematics	· Back of cab PTO speed control systems (FMS)
Compatible with chargers offering J1772 connector (AC charging) or CCS1 connector (DC charging), including those from Siemens® & Detroit eFillTM		

## CONNECTIVITY

RIZONconnectTM	Factory-installed telematics services including:
	· Telediagnosics vehicle diagnostic reporting
	· Battery Health Monitoring
	· Energy usage and driver behavior analysis

## WARRANTY

Standard 5-year warranty	Chassis & electrical components—5 years, 75,000 miles
	Powertrain—Electric Drive Motor, Inverter, & gearbox—5 years, 75,000 miles
	High Voltage batteries—5 years, 120,000 miles
Extended Warranty options	High Voltage batteries, High Voltage components, & Powertrain

Contact: [rachel@sanisetfleet.com](mailto:rachel@sanisetfleet.com), 818-330-4052

\*Mileage claims based on standard testing conditions with 50% payload. The range may vary based on environment conditions, battery health / charge level, recuperation usage, road traffic / profile, accessories usage, speed of operation and driving style.

\*\* The charging time depends on various factors like charging capacity of the vehicle, charging capacity of the charging station, state of charge (SoC) of the battery, ambient and battery temperature. Values are based on internally determined empirical values under optimal condition of 68 °F.

All trademarks, logos and brand names are the property of their respective owners. All company, product and service names used in this website are for identification purposes only. Specifications are subject to change without notice. Copyright © 2023 Daimler Truck All rights reserved. RIZON trademarks are exclusive property of Mitsubishi Fuso Truck & Bus Corporation, Japan