

# eCANTER



## Transportation technology of tomorrow, available today.

FUSO, a leader in truck innovation, has developed the industry's first 100% electric truck produced by a major truck manufacturer. The eCanter will change the urban landscape by providing zero tailpipe emissions, while eliminating the noise of traditionally powered medium-duty trucks. This first generation of production trucks will achieve a range of 60 to 80 miles, with advanced charging capabilities of one-to-two hours via a DC fast-charge option.

A limited number of eCanter all-electric trucks will become available in North America later in 2017, with advanced development of this truck to continue until a full product launch, expected in 2019. For more information, visit [eCanter.com](http://eCanter.com).



[MITFUSO.COM](http://MITFUSO.COM)



## KEY COMPONENTS

<b>POWER SOURCE</b>	AC synchronous electric motor coupled to a single-speed reduction-gear drive
<b>BATTERIES</b>	Six Mercedes-Benz liquid-cooled, 360V, 82.8 kWh lithium-ion battery packs
<b>RANGE</b>	UP TO 80 MILES
<b>CHARGER</b>	Eight hours using standard 230 VAC single-phase charger (J1772) or one to two hours using industry-standard CHAdeMO 50 kW DC charger
<b>AUXILIARY POWER</b>	High-output (up to 40kW/53.6HP) electrical PTO with dedicated electric circuit for control system
<b>CAB</b>	Standard FUSO wide-cab, with upgraded driver's seat; seating capacity of three
<b>BRAKES</b>	Electric brake system: Two-stage regenerative; hydraulic brake system: dual-caliper discs, electro-vacuum hydraulic with ABS
<b>FRAME</b>	33.5"-wide, ladder/tapered. 7.08 cu. in per rail. 56,565 psi. 400,410 lb.-in.
<b>SERVICE AND TRAINING</b>	Supported through FUSO dealership network
<b>MANUFACTURER</b>	Engineered and manufactured by FUSO – the first major truck manufacturer to produce an all-electric truck for North America

## SPECIFICATIONS

<b>WEIGHT RATING (GVWR)</b>	15,995 lb.
<b>CURB WEIGHT</b>	6,615 lb.
<b>BODY/PAYLOAD (ESTIMATED MAX.)</b>	9,380 lb.
<b>DIMENSIONS</b>	
<b>WHEELBASE</b>	151.6"
<b>OVERALL LENGTH (CAB/CHASSIS)</b>	245.5"
<b>USABLE CAB-TO-REAR-AXLE</b>	122.6"
<b>AXLE CAPACITY</b>	
<b>Front</b>	6,390 lb.
<b>Rear</b>	12,700 lb.
<b>TURNING DIAMETER</b>	44.6"
<b>TIRES</b>	
<b>Configuration</b>	Single front, dual rear
<b>Size/type</b>	215/75R17.5
<b>WHEELS</b>	
<b>Size/Configuration</b>	17.5" x 6"/6-lug
<b>STEERING</b>	
<b>Type</b>	Ball-nut with electric-hydraulic power boost
<b>Adjustments</b>	Tilt/telescoping steering column with steering lock
<b>SUSPENSION</b>	
<b>Front</b>	Laminated leaf springs with shock absorbers and stabilizer bar
<b>Rear</b>	Laminated leaf springs with shock absorbers
<b>COMFORT</b>	Fully automatic, electric heating and air conditioning system Radio, multimedia player, GPS navigation and driver information system with touchscreen and Bluetooth® Hands-free connectivity Advanced telematics system with remote diagnostics

Specifications are based on expected values for North America and are subject to change without notice. All terms and conditions in this flyer are based on the latest product information available at the time of publication. Mitsubishi Fuso Truck of America, Inc. reserves the right to make any changes at any time, without notice.