



# SZ32E1T19 Series

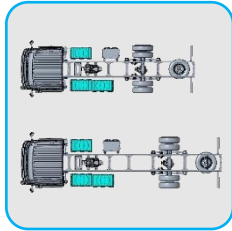
## 4 × 2 EV Chassis



Cargo Chassis

Modular Design | Comfortable Ride & Drive | Fast Energy Replenishment

# SZ32E1T19 EV Chassis



## Modular Design

- Selective battery capacities (141/210/282 kWh) covers 120 km to 280 km mileage per charge.
- Selective wheelbases (4.3/5.1/5.8 meters) meet various demands.



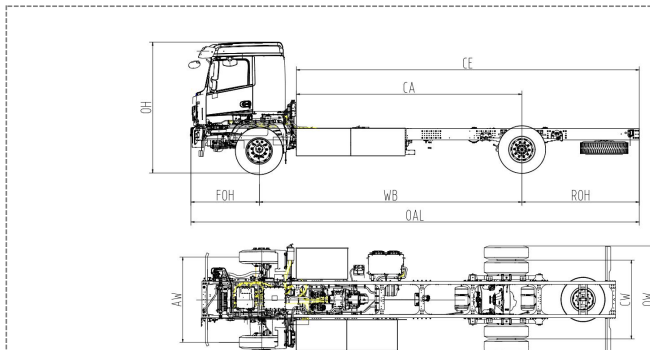
## Comfortable Drive & Ride

- Flat floor in new energy cabin with three seats that offers large cabin space.
- Rear spring cabin suspension & air cushion seat reduce bumpiness.



## Fast Energy Replenishment

- Equipped dual charging port for fast charging (SOC20% → 80% ≤ 35min)
- Offers energy recovery feature to gain electric power through braking. Bring average energy cost to 0.85kWh/km.



## Product Parameters

Type		SZ32E1T19 EV Chassis				
Model		N141N43	N210N51	N210N58	N282N51	N282N58
Basic Parameters	Drive Form	4 × 2				
	GVW (kg)	19T				
	Chassis Curb Weight (kg)	6100	6600	6700	7100	7300
	Max. Speed (km/h)	89				
Drive Motor	Mileage	120	200		280	
	Rated/Peak Power (kW)	110 / 185				
Transmission	Rated/Peak Power (N·m)	500 / 1000				
	Gear Type	4 Gear AMT (Without PTO)				
Power Battery	Energy Replenishment Type	Recharge (CCS2)				
	Battery Capacity (kWh)	141	210		282	
Cabin	Cabin Suspension	Rigid + Spring				
	Seats (Material/Number)	Air Cushion for Driver's Seat (Leather / 3 seats)				
	Other Features	Electric AC, Radio				
Electric System	Battery	24V 60Ah×2				
Suspension	Type	Leaf Spring				
Axles	Front (kg)	6500				
	Rear (kg) (Gear Ratio)	11500 (5.143)				
Frame	Configuration	860 × 250 × 8				
Brake System	Type	Dual Circuit Drum Brake				
Tire	Size (Number)	11R22.5 18PR (6+1)				
Chassis Dimension	OAL	7800	9000	9900	8800	9900
	WB	4300	5100	5800	5100	5800
	FOH	1500				
	ROH	2000	2400	2600	2200	2600
	CE	5400	6600	7500	6400	7500
	CA	3400	4200	4900	4200	4900
	OW	2500				
	AW	2014				
	CW	1860				
	OH	2850				