EX Series

EM Series

Definition:

★ EX series refers to the battery electric light trucks with 1750mm cabin, EM series refers to the battery electric light trucks with 1900mm cabin.

Features and advantage:

★ CATL or EVE brand battery, DANA or INOVANCE brand motor and controller.

★ Liquid Cooling System for option.

★ Intelligent Control, EHB Brake System, Reverse Power Supply.









EX/EM SERIES					
Power type	BEV	BEV	BEV	BEV	BEV
Model	EX1	EX2	EM31	EM32	EM61
Suggested payload	1.5T	2T	2.5T	3T	4T
Cabin	single cabin（1750）	single cabin（1750）	single cabin（1900）	single cabin（2030）	single cabin（2030）
Wheel Base（mm）	**3180**	**3180**	**3360**	**3360**	**3600**
Front/rear overhang(mm)	1190/1625	1190/1625	1125/1510	1125/1510	1150/1790
Overall dimensions（mm）	5995*1950*2100	5995*1950*2130	5995*2200*2390	5995*2200*2390	6540*2470*2500
Cargo Box Size（mm）	3980*1860*400	3980*1860*400	4160*2100*400	4160*2100*400	4600*2300*450
Curb Weight（Kg）	2010	2200	2750	2870	4000
G.V.W	3510	4200	5250	5870	8000
Max.Speed（Km/h）	80	80	90	90	90
Tyre model	185R15 6PR	185R15 8PR	7.00R16LT	7.00R16LT	245/70R19.5
QTY of wheels	6+1	6+1	6+1	6+1	6+1
Range(km) (WLTP)	230	280	290	350	360
Wheeltrack(Front/Rear)	1485/1440	1495/1440	1625/1575	1718/1575	1765/1680
Brake system	Hydraulic brake	Hydraulic brake	EHB	EHB	Air brake
Parking brake	Central drum type	Central drum type	Central drum type	Central drum type	Spring energy air cut brake
POWER BATTERY AND MOTOR					
Rated input voltage（V）	328.44	396.06	540.96	502.32	614.4
Brand	EVE	EVE	EVE	CATL	GOTION
Battery type	Lithium Iron Phosphate	Lithium Iron Phosphate	Lithium Iron Phosphate	Lithium Iron Phosphate	Lithium Iron Phosphate
PACK(kW•h)	55.17	66.54	81.14	100.464	141.312
Charger type	Fast/slow	Fast/slow	Fast/slow	Fast/slow	Fast
Motor brand	INOVANCE	INOVANCE	DANA	DANA	DANA
Rated power/peak power（kW）	35/70	50/105	60/115	60/115	70/140
CONFIGURATIONS					
ABS	●	●	●	●	●
Power steering	●	●	●	●	●
Media	MP5	MP5	MP5	MP5	MP5
A/C	●	●	●	●	●
Power window	●	●	●	●	●
Central lock	●	●	●	●	●