

LI-ION
TECHNOLOGY

INNOVATIVE LITHIUM-ION



XE Series Electric Forklift Truck With Lithium Power

with capacities of 2,000 to 3,800kg

The World of Hangcha



HS MACHINERY & EQUIPMENT
SDN. BHD.



HANGCHA

With Lithium Power

XE series lithium battery forklifts are high quality products developed by Hangcha on the basis of the advantages of "lithium battery special structure" and "permanent magnet synchronous technology". It has two models, one is standard model and the other is heavy-duty model. Following the family design of electric forklifts, they are provided with some key parts compatible with internal combustion forklifts, and optimized mainly on the overall performance, ergonomics, reliability, maintenance, outdoor operation ability and load capacity in a bid to meet customers' use scenarios of internal combustion forklifts. The heavy-duty model is capable of meeting the application demand of users in heavy-duty working conditions.



Stylish exterior

- / Following the family exterior design of XH and XC lithium battery forklifts;
Boasting smooth and powerful contour lines, and simple and elegant vehicle body, and presenting both fashion and steadiness as a whole.

Comfortable experience

- / With the advantages of lithium battery forklifts, this ergonomically designed forklift enables a wide view and a large operation space.
- / The color-screen instruments are designed to have clear and intuitive graphic interfaces.
The optional electronic handbrake allows more comfortable driving experience.

Flexible scenarios

- / Smooth travel: ground clearance increased, to adapt to outdoor rough roads;
- / Flexible turning: turning radius reduced, to allow flexible shuttling in indoor environments such as cold store (optional);
- / No fear of cold: the battery equipped with standard electric heating module, to ensure normal operation in cold weather;
- / No fear of wind and rain: IPX4 for the whole forklift, to easily achieve water resistance of rainstorm level.

Energy-saving and efficient

- / An efficient high-torque motor together with a high speed ratio gearbox significantly improves the travel speed, gradeability and lifting speed;
- / The air-cooled fan built in the travel and lifting motors allow better heat dissipation and more thorough performance realization;
- / Oil pump reducers are introduced in the oil pump devices for the first time, enabling the lifting motor to work in a more efficient and more energy-saving manner;
- / The 80V double permanent magnet synchronous motor system allows higher power density, and through deep matching of the gearbox, motors and electronic controls, reduces the energy consumption by 15% to 20% than that of the traditional asynchronous motor models in the same working conditions.



Double permanent magnet synchronous motor system



Ground clearance increased



Ergonomically designed forklift enables a wide view



Turning radius reduced

Reliable and durable

- / The enhanced drive axle and gearbox with the mast, steering axles with tapered roller bearing (for the heavy-duty model) and big tires for internal combustion forklifts can meet the demand of application in heavy-duty working conditions;
- / Low center of gravity and high load margin are designed for more stable working;
- / Verified in accordance with double standards of electric forklifts and internal combustion forklifts, with the enhanced test strength higher than that for the internal combustion standard, this forklift is reliable and durable.

Optional battery list

Capacity(Ah) Hangcha	2.0/2.5 80V	3.0/3.5/3.8t 80V	3.0/3.5/3.8t H1 80V
230	●	●	/
304	○	○	/
460	○	○	●
560	/	/	○
608	/	/	○

Capacity(Ah) PengCheng	2.0/2.5 80V	3.0/3.5/3.8t 80V	3.0/3.5/3.8t H1 80V
202	○	/	/
271	○	○	/
404	○	○	○
542	/	/	○

Note: ● Standard battery capacity; ○ Optional battery capacity;

Configuration

NO.	Configuration	Standard configuration	Optional
1	Color	Yellow-black	Other customized color
2	Particular market	/	CE Standard
3	Cold storage environment	/	-18°C -30°C
4	Mast	Standard duplex mast	Configuration Table of the Mast
5	Fork and attachment	Standard fork Fork arm carrier Load backrest	Non-standard series fork Various attachments
6	Tires	Pneumatic tire (single)	Pneumatic tire (dual) Solid tire (single) Solid tire (dual)
7	Multiway valve	Double multi-way valve	Triple valve Quadruple valve Quintuple valve
8	Tiller	Lifting and tilting joystick	Thumb switch
9	Battery	Standard lithium battery	Large-capacity lithium battery Quick-change lithium battery
10	Light	LED head lamp Turn signal lamp LED rear combination lamp	Common alarm lamp Acoustic and optical alarm lamp LED rear lamp Blue light Straight projection lamp
11	Horn	Electric horn Reverse buzzer	Right rear armrest with horn button
12	Smart module	/	Jiachen smart module Safety management module
13	Safety configuration	Emergency power-o switch Fuse box Descending buering	Reversing radar OPS sensing system Fire extinguisher Ascending buering
14	Parking brake	Mechanical handbrake	Electronic handbrake
15	Instrument rack space	Smart color-screen instrument (speed mode selection) Combination switch	Cigarette lighter USB port Electronic code lock (start by swiping a card)
16	Driving space	Standard overhead guard Central rear view mirror	Front windshield PVC ceiling Cab Electric fan Left and right rear view mirrors
17	Chair	Standard seat	Fully-suspended seat Semi-suspended seat
18	Other standard configuration	Drive and lifting controllers Driving and lifting motors Oil pump reducer Silent gear pump DC-DC converter Pedal pad Traction pin Integral stamped side panel and hood	



XE Series Electric Forklift Truck With Lithium Power Specification

Distinguishing mark	1.1	Manufacturer					
	1.2	Manufacturer's type designation		CPD20-XEY2-SI	CPD25-XEY2-SI	CPD30-XEY2-SI	
	1.3	Drive: electric (battery or mains), diesel, petrol, fuel gas		Electric	Electric	Electric	
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker		Seated	Seated	Seated	
	1.5	Rated capacity/rated load	kg	2000	2500	3000	
	1.6	Load centre distance	c (mm)	500	500	500	
	1.8	Load distance, centre of drive axle to fork	x (mm)	462.5	462.5	477.5	
	1.9	Wheelbase	y (mm)	1650	1650	1750	
Weight	2.1	Service Weight	kg	3450	3840	4250	
	2.2	Axle loading, laden front/rear	kg	4720/730	5510/830	6350/900	
	2.3	Axle loading, unladen front/rear	kg	1550/1900	1580/2260	1730/2520	
Tyres, chassis	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane		Pneumatic	Pneumatic	Pneumatic	
	3.2	Tyre size, front		7.00-12-12PR	7.00-12-12PR	28x9-15-14PR	
	3.3	Tyre size, rear		6.00-9-10PR	6.00-9-10PR	6.50-10-10PR	
	3.5	Wheels, number front / rear (x = driven wheels)		2x/2	2x/2	2x/2	
	3.6	Tread, front	b10 (mm)	965	965	1005	
	3.7	Tread, rear	b11 (mm)	973	973	975	
Dimensions	4.1	Tilt of mast/fork carriage forward/backward	a/b (°)	6/12	6/12	6/12	
	4.2	Height, mast lowered	h1 (mm)	1999	1999	2054	
	4.3	Free lift	h2 (mm)	160	160	165	
	4.4	Lift	h3 (mm)	3000	3000	3000	
	4.5	Height, mast extended	h4 (mm)	4046	4046	4145	
	4.7	Height of overhead guard (cabin)	h6 (mm)	2165	2165	2180	
	4.8	Seat height/stand height	h7 (mm)	1111	1111	1126	
	4.12	Coupling height	h10 (mm)	500	500	515	
	4.19	Overall length	l1 (mm)	3570	3570	3735	
	4.20	Length to face of forks	l2 (mm)	2500	2500	2665	
	4.21	Overall width	b1/b2 (mm)	1225	1225	1225	
	4.22	Fork dimensions	s / e / l (mm)	40x122x1070	40x122x1070	45x122x1070	
	4.23	Fork carriage ISO 2328, class/type A,B		ISO2328 2A	ISO2328 2A	ISO2328 3A	
	4.24	Fork-carriage width	b3 (mm)	1038	1038	1100	
	4.31	Ground clearance, laden, below mast	m1 (mm)	125	125	139	
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	140	140	155	
	4.34.1	Aisle width for pallets 1000 x 1200 crossways	Ast (mm)	3862.5	3862.5	4027.5	
	4.34.2	Aisle width for pallets 800 x 1200 lengthways		4062.5	4062.5	4227.5	
	4.35	Turning radius	W _a (mm)	2200	2200	2350	
	4.36	Internal turning radius	b13 (mm)	/	/	/	
Performance data	5.1	Travel speed, laden/unladen	km/h	14/15	14/15	14/15	
	5.2	Lift speed, laden/unladen	m/s	290/400	290/400	290/400	
	5.3	Lowering speed, laden/unladen	m/s	440/370	440/370	440/370	
	5.6	Max. Drawbar pull, laden/unladen	N	11000	11000	11000	
	5.8	Max. gradeability, laden/unladen	%	18/25	16/25	18/25	
	5.9	Acceleration time, laden/unladen (0-10m)	s	/	/	/	
	5.10	Service brake		Hydraulic	Hydraulic	Hydraulic	
	5.11	Parking brake		Mechanical	Mechanical	Mechanical	
Electric-engine	6.1	Drive motor rating S2 60 min	kW	15AC	15AC	15AC	
	6.2	Lift motor rating at S3 15%	kW	16AC	16AC	16AC	
	6.3	Battery acc. to DIN 43531/35/36 A,B,C, no		/	/	/	
	6.4	Battery voltage, nominal capacity K5	(V)/(Ah) or kWh	80/230	80/230	80/230	
	6.5	Battery weight	kg	180	180	180	
Addition data	10.1	Operating pressure for attachments	MPa	18.5	18.5	18.5	
	10.2	Oil volume for attachments	ℓ/min	65	65	65	

HANGCHA GROUP CO.,LTD.					
	CPD35-XEY2-SI	CPD38-XEY2-SI	CPD30-XEY2H1-SI	CPD35-XEY2H1-SI	CPD38-XEY2H1-SI
	Electric	Electric	Electric	Electric	Electric
	Seated	Seated	Seated	Seated	Seated
	3500	3800	3000	3500	3800
	500	500	500	500	500
	482.5	482.5	477.5	482.5	482.5
	1750	1750	1750	1750	1750
	4630	4860	4440	4820	5050
	7170/960	7650/1010	6480/960	7300/1020	7780/1070
	1760/2870	1780/3080	1775/2665	1815/3005	1830/3220
	Pneumatic	Pneumatic	Pneumatic	Pneumatic	Pneumatic
	28x9-15-14PR	28x9-15-14PR	28x9-15-14PR	28x9-15-14PR	28x9-15-14PR
	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR
	2x/2	2x/2	2x/2	2x/2	2x/2
	1005	1005	1005	1005	1005
	975	975	975	975	975
	6/12	6/12	6/12	6/12	6/12
	2169	2169	2054	2169	2169
	170	170	165	170	170
	3000	3000	3000	3000	3000
	4145	4145	4145	4145	4145
	2180	2180	2180	2180	2180
	1126	1126	1144	1144	1144
	515	515	515	515	515
	3740	3740	3735	3740	3740
	2670	2670	2665	2670	2670
	1225	1225	1225	1225	1225
	50x122x1070	50x122x1070	45x122x1070	50x122x1070	50x122x1070
	ISO2328 3A	ISO2328 3A	ISO2328 3A	ISO2328 3A	ISO2328 3A
	1100	1100	1100	1100	1100
	139	139	139	139	139
	155	155	155	155	155
	4032.5	4032.5	4097.5	4102.5	4102.5
	4232.5	4232.5	4297.5	4302.5	4302.5
	2350	2350	2420	2420	2420
	/	/	/	/	/
	14/15	14/15	17/18	17/18	17/18
	290/350	290/350	400/500	350/440	350/440
	440/370	440/370	500/390	500/390	500/390
	11000	11000	13000	13000	13000
	16/25	15/25	20/25	18/25	17/25
	/	/	/	/	/
	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
	15AC	15AC	16AC	16AC	16AC
	16AC	16AC	24AC	24AC	24AC
	/	/	/	/	/
	80/230	80/230	80/460	80/460	80/460
	180	180	290	290	290
	18.5	21	18.5	18.5	21
	65	65	65	65	65

XE Series Electric Forklift Truck With Lithium Power (2-2.5)t Mast Specification

Type	Model	Lifting height	Lowered overall height	Overall height		Free lift height		Tilt range	Capacity (Mast vertical to ground)					
				Without backrest	With backrest	Without backrest	With backrest		Load Capacity at 500mm					
									Single Tire		Double tire			
									2t	2.5t	kg	kg	2t	2.5t
Duplex wide view mast	A2A25M200	2000	1499	2707	3046	160	160	(°)	2000	2500	2000	2500	2000	2500
	A2A25M250	2500	1749	3207	3546	160	160	6/12	2000	2500	2000	2500	2000	2500
	A2A25M270	2700	1849	3407	3746	160	160	6/12	2000	2500	2000	2500	2000	2500
	A2A25M300	3000	1999	3707	4046	160	160	6/12	2000	2500	2000	2500	2000	2500
	A2A25M330	3300	2149	4007	4346	160	160	6/12	2000	2500	2000	2500	2000	2500
	A2A25M360	3600	2349	4307	4646	160	160	6/12	2000	2500	2000	2500	2000	2500
	A2A25M400	4000	2599	4707	5046	160	160	6/6	2000	2500	2000	2500	2000	2500
	A2A25M430	4300	2749	5007	5346	160	160	6/6	2000	2500	2000	2500	2000	2500
	A2A25M450	4500	2849	5207	5546	160	160	6/6	2000	2450	2000	2500	2000	2500
	A2A25M480	4800	2999	5507	5846	160	160	6/6	1950	2350	2000	2450	2000	2450
	A2A25M500	5000	3099	5707	6046	160	160	6/6	1850	2300	1950	2350	1950	2350
	A2A25M550	5500	3349	6207	6546	160	160	3/6	1750	2150	1900	2200	1900	2200
Duplex full-free mast	A2A25M600	6000	3599	6707	7046	160	160	3/6	1550	1900	1800	2000	1800	2000
	A2A25U250	2500	1764	3179	3546	1025	619	6/12	2000	2500	2000	2500	2000	2500
	A2A25U270	2700	1864	3379	3746	1125	719	6/12	2000	2500	2000	2500	2000	2500
	A2A25U300	3000	2014	3679	4046	1275	869	6/12	2000	2500	2000	2500	2000	2500
	A2A25U330	3300	2164	3979	4346	1425	1019	6/12	2000	2500	2000	2500	2000	2500
	A2A25U360	3600	2314	4279	4646	1575	1169	6/12	2000	2500	2000	2500	2000	2500
Triplex full-free mast	A2A25U400	4000	2564	4679	5046	1825	1419	6/12	2000	2500	2000	2500	2000	2500
	A2A25N400	4000	1964	4739	5046	1285	918	6/6	2000	2500	2000	2500	2000	2500
	A2A25N430	4300	2064	5039	5346	1385	1018	6/6	2000	2450	2000	2500	2000	2500
	A2A25N450	4500	2114	5239	5546	1435	1068	6/6	2000	2350	2000	2450	2000	2450
	A2A25N470	4700	2214	5439	5746	1535	1168	6/6	1950	2250	2000	2350	2000	2350
	A2A25N480	4800	2264	5539	5846	1585	1218	6/6	1950	2250	2000	2350	2000	2350
	A2A25N500	5000	2364	5739	6046	1685	1318	6/6	1850	2150	1950	2250	1950	2250
	A2A25N550	5500	2564	6239	6546	1885	1518	3/6	1750	2050	1900	2100	1900	2100
	A2A25N600	6000	2814	6739	7046	2135	1768	3/6	1550	1850	1800	1950	1800	1950
	A2A25N650	6500	3014	7239	7546	2335	1968	3/6	1300	1600	1550	1800	1550	1800
	A2A25N700	7000	3264	7764	8046	2500	2218	3/6	1000	1300	1150	1450	1150	1450

SUBTRACT 100kg WITH INTEGRAL SIDESHIFTER,SUBTRACT 150kg WITH EXTERNAL SIDESHIFTER.

XE Series Electric Forklift Truck With Lithium Power (3-3.8)t Mast Specification

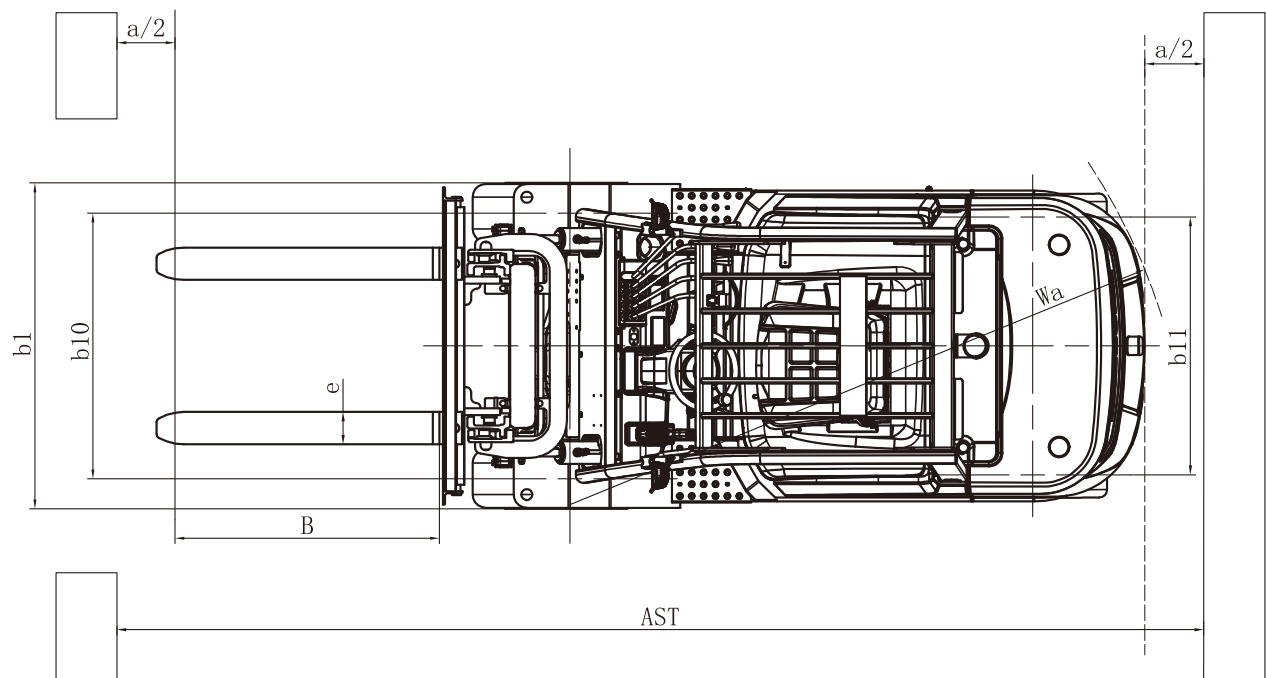
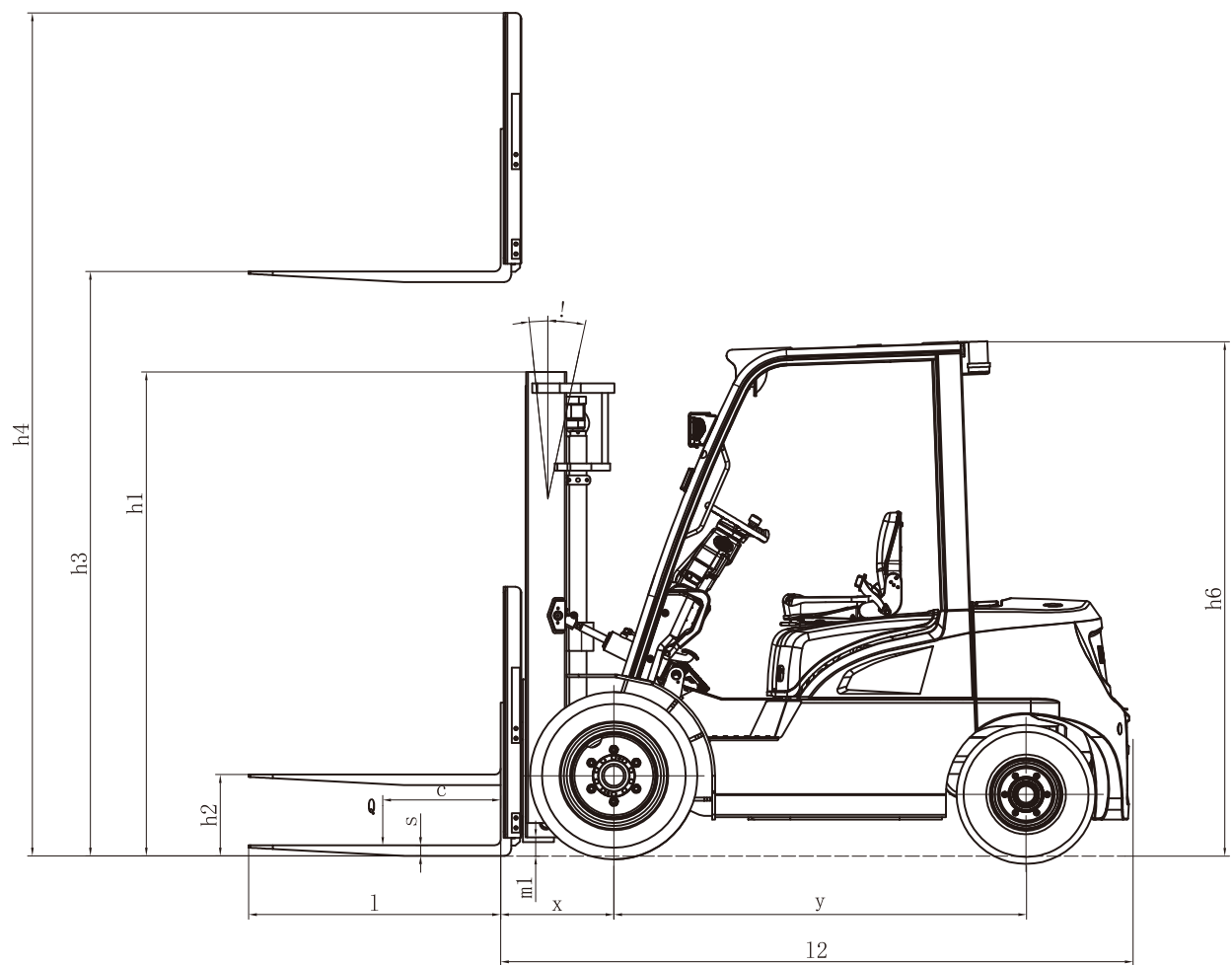
Type	Model		Lifting height	Lowered overall height		Overall height				Free lift height				Tilt range	Capacity (Mast vertical to ground)										
				height		Without backrest		With backrest		Without backrest		With backrest			Load Capacity at 500mm										
	3t	3.5/3.8t	mm	mm	3t	3.5/3.8t	mm	mm	3t	3.5/3.8t	mm	mm	3t	3.5/3.8t	mm	mm	3t	3.5t	3.8t	kg	kg	kg	kg		
Duplex wide view mast	A2A30M200	A2A35M200	2000	1554	1669	2767	2842	3145	3145	165	170	165	170	6/6				3000	3500	3800	3000	3500	3800	3500	3800
	A2A30M250	A2A35M250	2500	1804	1919	3267	3342	3645	3645	165	170	165	170	6/12				3000	3500	3800	3000	3500	3800	3500	3800
	A2A30M270	A2A35M270	2700	1904	2019	3467	3542	3845	3845	165	170	165	170	6/12				3000	3500	3800	3000	3500	3800	3500	3800
	A2A30M300	A2A35M300	3000	2054	2169	3767	3842	4145	4145	165	170	165	170	6/12				3000	3500	3800	3000	3500	3800	3500	3800
	A2A30M330	A2A35M330	3300	2204	2319	4067	4142	4445	4445	165	170	165	170	6/12				3000	3500	3800	3000	3500	3800	3500	3800
	A2A30M360	A2A35M360	3600	2404	2469	4367	4442	4745	4745	165	170	165	170	6/12				3000	3500	3800	3000	3500	3800	3500	3800
	A2A30M400	A2A35M400	4000	2654	2769	4767	4842	5145	5145	165	170	165	170	6/12				3000	3500	3800	3000	3500	3800	3500	3800
	A2A30M430	A2A35M430	4300	2804	2919	5067	5142	5445	5445	165	170	165	170	6/6				3000	3400	3700	3000	3500	3800	3500	3800
	A2A30M450	A2A35M450	4500	2904	3019	5267	5342	5645	5645	165	170	165	170	6/6				3000	3300	3600	3000	3500	3800	3400	3700
	A2A30M480	A2A35M480	4800	3054	3169	5567	5642	5945	5945	165	170	165	170	6/6				2950	3200	3500	3000	3500	3800	3300	3600
	A2A30M500	A2A35M500	5000	3154	3269	5767	5842	6145	6145	165	170	165	170	6/6				2850	3100	3400	3000	3500	3800	3200	3500
	A2A30M550	A2A35M550	5500	3404	3519	6267	6342	6645	6645	165	170	165	170	3/6				2670	3000	3300	3000	3500	3800	2750	3100
	A2A30M600	A2A35M600	6000	3654	3769	6767	6842	7145	7145	165	170	165	170	3/6				2350	2650	2950	3000	3500	3800	2500	2800
	A2A30U250	A2A35U250	2500	1834	1934	3316	3391	3645	3645	1018	1043	689	789	6/12				3000	3500	3800	3000	3500	3800	3000	3500
	A2A30U270	A2A35U270	2700	1934	2034	3516	3591	3845	3845	1118	1143	789	889	6/12				3000	3500	3800	3000	3500	3800	3000	3500
A2A30U300	A2A35U300	3000	2084	2184	3816	3891	4145	4145	1268	1293	939	1039	6/12				3000	3500	3800	3000	3500	3800	3000	3500	
A2A30U330	A2A35U330	3300	2234	2334	4116	4191	4445	4445	1418	1443	1089	1189	6/12				3000	3500	3800	3000	3500	3800	3000	3500	
A2A30U360	A2A35U360	3600	2384	2484	4416	4491	4745	4745	1568	1593	1239	1339	6/12				3000	3500	3800	3000	3500	3800	3000	3500	
A2A30U400	A2A35U400	4000	2634	2734	4816	4891	5145	5145	1818	1843	1489	1589	6/12				3000	3500	3800	3000	3500	3800	3000	3500	
full-free mast	A2A30N400	A2A35N400	4000	2019	2119	4816	4891	5145	5145	1203	1228	874	974	6/6				3000	3400	3700	3000	3500	3800	3000	3500
	A2A30N430	A2A35N430	4300	2119	2219	5116	5191	5445	5445	1303	1328	974	1074	6/6				3000	3300	3600	3000	3500	3800	3000	3500
	A2A30N450	A2A35N450	4500	2169	2319	5316	5391	5645	5645	1353	1428	1024	1174	6/6				3000	3200	3500	3000	3500	3800	3000	3500
	A2A30N470	A2A35N470	4700	2269	2419	5516	5591	5845	5845	1453	1528	1124	1274	6/6				2900	3100	3400	2950	3200	3500	2950	3200
	A2A30N480	A2A35N480	4800	2319	2469	5616	5691	5945	5945	1503	1578	1174	1324	6/6				2900	3100	3400	2950	3200	3500	2950	3200
	A2A30N500	A2A35N500	5000	2419	2619	5816	5891	6145	6145	1603	1728	1274	1474	6/6				2850	3100	3350	2900	3200	3500	2900	3200
	A2A30N550	A2A35N550	5500	2619	2869	6316	6391	6645	6645	1803	1978	1474	1724	3/6				2670	3000	3250	2750	3100	3350	2750	3100
	A2A30N600	A2A35N600	6000	2869	3119	6816	6919	7145	7145	2053	2200	1724	1974	3/6				2350	2650	2900	2500	2800	3050	2500	2800
	A2A30N650	A2A35N650	6500	3119	3369	7316	7391	7645	7645	2303	2478	1974	2224	3/6				2000	2250	2500	2200	2400	2650	2200	2400
	A2A30N700	A2A35N700	7000	3369	3619	7816	7919	8145	8145	2553	2700	2274	2474	3/6				1650	1850	2100	1850	2050	2250	1850	2050

SUBTRACT 100kg WITH INTEGRAL SIDESHIFTER,SUBTRACT 200kg WITH EXTERNAL SIDESHIFTER.

XE Series Electric Forklift Truck With Lithium Power (3-3.8H1)t Mast Specification

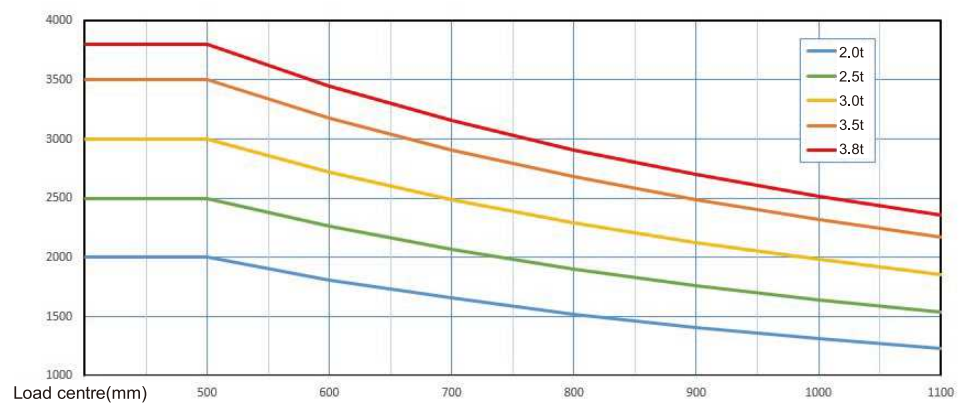
Type	Model		Lifting height	Lowered overall height		Overall height				Free lift height				Tilt range	Capacity (Mast vertical to ground)					
															Load Capacity at 500mm					
															Single Tire			Double tire		
3t	3.5/3.8t	mm	3t	3.5/3.8t	mm	3t	3.5/3.8t	mm	3t	3.5/3.8t	mm	3t	3.5t	3.8t	kg	kg	kg	kg	kg	
Duplex wide view mast	XR30M200	XRZ35M200	2000	1554	1669	2767	2842	3145	3145	165	170	165	170	6/6	3000	3500	3800	3000	3500	3800
	XR30M250	XRZ35M250	2500	1804	1919	3267	3342	3645	3645	165	170	165	170	6/12	3000	3500	3800	3000	3500	3800
	XR30M270	XRZ35M270	2700	1904	2019	3467	3542	3845	3845	165	170	165	170	6/12	3000	3500	3800	3000	3500	3800
	XR30M300	XRZ35M300	3000	2054	2169	3767	3842	4145	4145	165	170	165	170	6/12	3000	3500	3800	3000	3500	3800
	XR30M330	XRZ35M330	3300	2204	2319	4067	4142	4445	4445	165	170	165	170	6/12	3000	3500	3800	3000	3500	3800
	XR30M360	XRZ35M360	3600	2404	2469	4367	4442	4745	4745	165	170	165	170	6/12	3000	3500	3800	3000	3500	3800
	XR30M400	XRZ35M400	4000	2654	2769	4767	4842	5145	5145	165	170	165	170	6/12	3000	3500	3800	3000	3500	3800
	XR30M430	XRZ35M430	4300	2804	2919	5067	5142	5445	5445	165	170	165	170	6/6	3000	3400	3700	3000	3500	3800
	XR30M450	XRZ35M450	4500	2904	3019	5267	5342	5645	5645	165	170	165	170	6/6	3000	3300	3600	3000	3400	3700
	XR30M480	XRZ35M480	4800	3054	3169	5567	5642	5945	5945	165	170	165	170	6/6	2950	3200	3500	3000	3300	3600
	XR30M500	XRZ35M500	5000	3154	3269	5767	5842	6145	6145	165	170	165	170	6/6	2850	3100	3400	2900	3200	3500
	XR30M550	XRZ35M550	5500	3404	3519	6267	6342	6645	6645	165	170	165	170	3/6	2670	3000	3300	2750	3100	3400
	XR30M600	XRZ35M600	6000	3654	3769	6767	6842	7145	7145	165	170	165	170	3/6	2350	2650	2950	2500	2800	3100
	Duplex full-free mast	XR30U250	XRZ35U250	2500	1834	1934	3316	3391	3645	3645	1018	1043	689	789	6/12	3000	3500	3800	3000	3500
XR30U270		XRZ35U270	2700	1934	2034	3516	3591	3845	3845	1118	1143	789	889	6/12	3000	3500	3800	3000	3500	3800
XR30U300		XRZ35U300	3000	2084	2184	3816	3891	4145	4145	1268	1293	939	1039	6/12	3000	3500	3800	3000	3500	3800
XR30U330		XRZ35U330	3300	2234	2334	4116	4191	4445	4445	1418	1443	1089	1189	6/12	3000	3500	3800	3000	3500	3800
XR30U360		XRZ35U360	3600	2384	2484	4416	4491	4745	4745	1568	1593	1239	1339	6/12	3000	3500	3800	3000	3500	3800
XR30U400		XRZ35U400	4000	2634	2734	4816	4891	5145	5145	1818	1843	1489	1589	6/12	3000	3500	3800	3000	3500	3800
XR30N400		XRZ35N400	4000	2019	2119	4816	4891	5145	5145	1203	1228	874	974	6/6	3000	3400	3700	3000	3500	3800
XR30N430		XRZ35N430	4300	2119	2219	5116	5191	5445	5445	1303	1328	974	1074	6/6	3000	3300	3600	3000	3400	3700
XR30N450		XRZ35N450	4500	2169	2319	5316	5391	5645	5645	1353	1428	1024	1174	6/6	3000	3200	3500	3000	3300	3600
XR30N470		XRZ35N470	4700	2269	2419	5516	5591	5845	5845	1453	1528	1124	1274	6/6	2900	3100	3400	2950	3200	3500
Triplex full-free mast	XR30N480	XRZ35N480	4800	2319	2469	5616	5691	5945	5945	1503	1578	1174	1324	6/6	2900	3100	3400	2950	3200	3500
	XR30N500	XRZ35N500	5000	2419	2619	5816	5891	6145	6145	1603	1728	1274	1474	6/6	2850	3100	3350	2900	3200	3450
	XR30N550	XRZ35N550	5500	2619	2869	6316	6391	6645	6645	1803	1978	1474	1724	3/6	2670	3000	3250	2750	3100	3350
	XR30N600	XRZ35N600	6000	2869	3119	6816	6919	7145	7145	2053	2200	1724	1974	3/6	2350	2650	2900	2500	2800	3050
	XR30N650	XRZ35N650	6500	3119	3369	7316	7391	7645	7645	2303	2478	1974	2224	3/6	2000	2250	2500	2200	2400	2650
	XR30N700	XRZ35N700	7000	3369	3619	7816	7919	8145	8145	2553	2700	2274	2474	3/6	1650	1850	2100	1850	2050	2250

SUBTRACT 100kg WITH INTEGRAL SIDESHIFTER,SUBTRACT 200kg WITH EXTERNAL SIDESHIFTER.



$$AST = a + Wa + x + B \quad a: \text{Clearance (200mm)}$$

Capacity(kg)



丰成集团 全马代理



HS MACHINERY & EQUIPMENT SDN. BHD.

PENANG BRANCH

HS MACHINERY & EQUIPMENT SDN. BHD.

(733841-D) 200601014090

Address: PMT 1280, Lorong Perusahaan Sg. Lokan 3, Kawasan
Perusahaan Sg. Lokan, 13800 Butterworth, Pulau Pinang, Malaysia
Telephone: 04-358 1888
Fax: 04-358 1888

HONG SENG MOTOR SDN.BHD.

(143194-X) 198501010745

Address: PMT 1280, Lorong Perusahaan Sg. Lokan 3, Kawasan
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HONG SENG ASSEMBLY SDN BHD-Headquater (HQ)

(415902-P) 199701000406

Address: No.7137, Jalan Sungai Puyu, 13020 Butterworth, P.W.,
Pulau Pinang, Malaysia
Telephone: 04-333 2668(8 lines)
Fax: 04-331 1940 / 332 2668

HONG SENG POWER SDN. BHD.- New Plant

(212575-H) 199101002264

Telephone: 03-6185 1000
Address: PMT 1287, Lorong Perusahaan Sg. Lokan 3, Kawasan
Perusahaan Lokan, 13800 Butterworth, Pulau Pinang, Malaysia.
Telephone: 04-356 2623
Fax: 04-356 2829

HONG SENG RENTAL SDN BHD-Forklift Division

(385689-T) 19961013339

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Perusahaan Sg. Lokan, 13800 Butterworth, Pulau Pinang, Malaysia
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HS HOHAN COMMERCIAL VEHICLES SDN.BHD.

(966040-A) 201101037906

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Perusahaan Sg. Lokan, 13800 Butterworth, Pulau Pinang, Malaysia
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HS HANVAN COMMERCIAL VEHICLES SDN.BHD.

(939024-X) 201101010894

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Perusahaan Sg. Lokan, 13800 Butterworth, Pulau Pinang, Malaysia
Telephone: 04-356 7668
Fax: 04-356 7669

HS ASSEMBLY SDN. BHD.

(733980-W) 200601014229

Address: Lot.3424, Mk16, Kampung Telok, Sungai Dua, 13800
Butterworth, Pulau Pinang, (1169372-K) 201501044051
Telephone: 04-356 1633/012-425 0668
Fax: 04-356 1632

HS TRUCK CARE SDN BHD-workshop

(486839-P) 199901011939

Address: PMT 1280, Lorong Perusahaan Sg. Lokan 3, Kawasan Kuantan Branch
Perusahaan Sg. Lokan, 13800 B.W.
Telephone: 04-356 7668
Fax: 04-356 7669

HS DIESEL (M) SDN. BHD.

(988910-U) 201201015393

Address: PMT 1287, Lorong Perusahaan Sg. Lokan 3, Kawasan
Perusahaan Sungai Lokan, 13800 Butterworth, Pulau Pinang.
Telephone: 04-356 2623
Fax: 04-356 2829

HONG SENG TRUCK PARTS SDN BHD

(406084-M) 199601033732

Address: No.7139, Jalan Sungai Puyu, 13020 Butterworth,
P.W., Pulau Pinang, Malaysia
Telephone: 04-323 4087
Fax: 04-323 4090

IPOH BRANCH

HONG SENG (IPOH) SDN. BHD.

(1253468-D) 201701039297

Address: Lot 3690, Jalan Gopeng, Kg Kepyang, 31300 Ipoh, Perak,
Malaysia.
Telephone: 012-500 7373

SHAH ALAM BRANCH

HS VISION ONE SDN BHD

Address: Lot 1298B, Jalan Batu 8, Bukit Kemuning, 42450 Shah Alam,
Selangor, Malaysia
Telephone: 012-418 2882

TELUK INTAN BRANCH

HONG SENG COMMERCIAL VEHICLES (TI) SDN. BHD.

(1178108-D) 201601007180

Address: Lot 736, Sarang Tjong, Mukim Sungai Durian, 36000 Teluk
Intan, Perak
Telephone: 05-621 7727/019-211 1500
Fax: 05-6237727

RAWANG BRANCH

HS YOU FOON COMMERCIAL VEHICLES SDN.BHD.

(1243008-P) 201701028839

Address: Lot 721, Jalan Rawang, Batu 20, 48000 Rawang, Selangor
Darul Ehsan
Telephone: 603-6092 7791 /8909
Fax: 603-6093 3484

BATU CAVES BRANCH

PT TRUCK SDN BHD (736387-H) 200601016635

Address: PM441, Lot 11A, Jalan Perusahaan 2, Kawasan
Perindustrian PKNS, 68100 Batu Cave, Selangor
Telephone: 03-6185 1000
Fax: 03-6185 2000

KLANG BRANCH

HONG SENG COMMERCIAL VEHICLES (KLANG) SDN.BHD.

(1169375-D) 2015010044054

Address: No.9, Jalan Cempakasari 16B/KU 6, Taman Cempakasari,
41200 Klang, Selangor, Malaysia. (Batu 41/z, Jalan Kapar)
Telephone: 03-3291 1225/3291 2211/3291 2223/3291 2218
Fax: 03-3291 1226

SEPANG BRANCH

HONG SENG(SEPANG)SDN BHD (1185663-H) 201601014732

Address: No.1, Jalan Cipta Serenia 1, Pusat Perindustrian Cipta
Selatan, Bandar Serenia, 43900 Sepang, Selangor.
Telephone: 016-228 2228

AYER HITAM BRANCH

HONG SENG COMMERCIAL VEHICLES (AYER HITAM) SDN.BHD.

(1385600-V) 202001029280

Address: PTD 77945, Jalan Bestari, Taman Bestari, 86100
Ayer Hitam, Keluang, Johor.
Telephone: 012-7070222

JOHOR BRANCH

HONG SENG COMMERCIAL VEHICLES(JB)SDN.BHD.

(1169372-K) 201501044051

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Batu 9 Kg Laut, 81300 Skudai, Johor, Malaysia.
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Fax: 07-5852669

KUANTAN BRANCH

EDARAN RIZ SDN BHD. (342621-W) 199501013420

Address: A11&A13, Jalan IM 16/3, Perindustrian Indera Mahkota 16,
Bandar Indera Mahkota 25200 Kuantan, Pahang.
Telephone: 609-573 3377/573 2266/019-989 3500
Fax: 609-573 0088

SABAH BRANCH

HONG SENG SABAH SDN BHD. (1077279-P) 201401001207

Address: No.2, Lot 3A, Lorong Kilang Inanam 1 Off Mile 7
, Jalan Tuaran, 88450 Kota Kinabalu, Sabah
Telephone: 018-391 3888/018-386 3388

SARAWAK BRANCH

HS NGENE HONG ASSEMBLY SDN.BHD. (1210371-X) 201601039430

Address: Lot 1221, Section 66, Jalan Utama, Pending Industrial
Estate, 93450 Kuching, Sarawak
Telephone: 082 331 702/335 608
Fax: 082335702

BINTULU BRANCH

EDARAN HS NGENE HONG SDN BHD

Address: Lot 3626, Block 26, Kemena Land District, Kindurong Industrial
Estate(KINDA), 97000 Bintulu, Sarawak
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Fax: 082335702