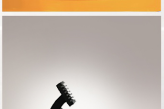
DALIAN

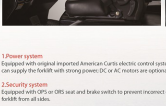
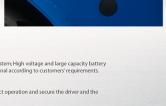
PERFECT LIFTING FROM DALIAN

1.0-3.5 TON

ELECTRIC FORKLIFT



1 3 2 4



1.Power system
Equipped with original imported American Curtis electric control system;High voltage and large capacity battery can supply the forklift with strong power; DC or AC motors are optional according to customers' requirements.

2.Security system
Equipped with OPS or ORS seat and brake switch to prevent incorrect operation and secure the driver and the forklift from all sides.

3.Lighting system
Equipped with full set of LED lamps, which are brighter and energy saving.

1.0-3.5TON
ELECTRIC FORKLIFT

DALIAN 大连叉车有限责任公司 DALIAN FORKLIFT CO.,LTD
Add:No.18 Yingxiang Street, Ganjingzi District, Dalian City, Liaoning Province, China
Tel:+0411-39576888
Email:export@dalianforklift.com
web:www.dalianforklift.com

大连叉车有限责任公司
DALIAN FORKLIFT CO.,LTD

DALIAN 1.0-3.5TON

ELECTRIC FORKLIFT

1.0-3.5TON ELECTRIC FORKLIFT

MAIN INFORMATION								
1.1	Brand		DALIAN	DALIAN	DALIAN	DALIAN	DALIAN	DALIAN
1.2	Model		CPD10	CPD15	CPD18	CPD20	CPD25	CPD30	CPD35
1.4	Operation type		Drive in seat					
1.5	Load capacity	kg	1000	1500	1800	2000	2500	3000	3500
1.6	Load center	mm	500	500	500	500	500	500	500
2.1	Power type		Electric						
TYRE, CHASSIS									
3.1	Tire type,driving wheel/load wheel		Pneumatic tyre						
3.1	Number of wheels,X=driving wheel number		X=2						
3.5	Tire size (front/behind)		6.50-10-12PR/5.00-8-8PR		7.00-12-12PR/180X7-8PR		200X9-12PR/180X7-8-14		
3.1	Service brake		Hydraumatic pedal						
3.1	Parking brake		Mechanical manual						
4.1	Mast tilt,forward/backward	/ (°)	6/12	6/12	6/12	6/12	6/12	6/12	6/12
4.2	Mast height after mast fall	mm	1995	1995	1995	1995	1995	2025	2025
4.3	Fork lift maximum height	mm	4025	4025	4025	4045	4045	4160	4160
4.4	Free lift height	mm	140	140	140	150	150	150	150
4.7	Standard mast height	mm	3000	3000	3000	3000	3000	3000	3000
4.8	Overhead guard height	mm	2100	2100	2100	2096	2098	2092	2092
4.9	Overall length	mm	2035	2035	2035	2353	2353	2597	2597
4.10	Fork overhang	mm	400	400	400	468.5	468.5	475	475
4.11	From the rear	mm	335	335	335	384	384	432	472
4.12	Wheelbase	mm	1360	1360	1360	1500	1500	1600	1600
4.13	Minimum distance between the ground	mm	110	110	110	110	110	110	110
4.14	Tread (front/behind)	mm	912/920	912/920	912/920	970/950	970/950	1000/970	1000/970
4.15	Vehicle width	mm	1090	1090	1090	1170	1170	1220	1220
4.16	Fork size	mm	107X122X45	107X122X45	107X122X45	107X125X45	107X125X45	107X125X45	107X125X45
4.17	Channel width	mm	3797	3797	3739	4040	4040	4105	4105
4.18	Turning radius	mm	1997	1997	1997	2172	2172	2360	2360
PERFORMANCE									
5.1	Walking speed, loaded/withoutload	km/h	13/15	13/15	13/15	12/14	12/14	14/15	14/15
5.2	lifting speed,loaded/fload	m/s	240/450	240/450	240/450	320/450	320/450	380/400	390/400
5.3	Dropping speed, loaded/without load	m/s	480/420	450/420	480/420	476/426	476/426	260/390	260/390
5.6	Maximum traction,loaded	N	15000	15000	15000	18000	18000	20000	21000
5.9	Max grade ability, loaded/without load	%	12/15	12/15	12/15	13/15	13/15	14/15	14/15
DRIVE									
6.1	Drive motor power	kw	8	8	8	11	11	16.6	16.6
6.2	Lifting motor power	kw	7.5	7.5	7.5	12	12	13.5	13.5
6.4	Level voltage/capacitance	v/ah	48/450	48/450	48/450	48/630	48/630	80/500	80/500
OTHERS									
7.1	Drive system		DC/AC						
7.2	Electric control system		Curtis from America						
7.3	Total weight	kg	2960	3120	3200	4214	4270	4950	5010

ELECTRIC FORKLIFT

1.0-3.5TON WIDE VIEW MAST

Mast type	Max.Lift height (mm)	Rated capacity/load center 500mm(kg)					Mast height (mm)			Mast tilt angle (front/rear)
		1Ton	1.5Ton	2.0 Ton	2.5Ton	3.0 Ton	3.5 Ton	1-1.5 Ton	2.0 -2.5Ton	3.0 Ton	3.5 Ton	
KM2300	2000	1000	1500	2000	2500	3000	3500	1690	1695	1765	1820	6/12
KM2350	2500	1000	1500	2000	2500	3000	3500	1740	1745	1815	1870	6/12
KM2700	2700	1000	1500	2000	2500	3000	3500	1840	1845	1915	1870	6/12
KM3000	3000	1000	1500	2000	2500	3000	3500	1990	1995	2065	2120	6/12
KM3500	3500	1000	1500	2000	2500	3000	3500	2240	2245	2315	2370	6/12
KM3850	3500	1000	1500	2000	2500	3000	3500	2240	2245	2315	2270	6/12
KM4370	3700	1000	1500	2000	2500	3000	3500	2240	2245	2415	2370	6/6 *6/12
KM4400	4000	1000	1500	2000	2500	3000	3300 *3500	2540	2545	2615	2570	6/6 *6/12
KM425	4250	1000	1000 *1500	1800 *2000	2000 *2500	2650 *3000	3200 *3500	2665	2670	2740	2695	6/6 *6/12
KM450	4500	980	*1300	1600 *1900	2100 *2400	2600 *3000	2900 *3100	2790	2795	2865	2820	6/6 *6/12
KM500	5000	800 *900	900 *1100	1200 *1500	1800 *1800	2100 *2650	2400 *2700	3040	3045	3115	3070	6/6 *6/6
KM550	5500	*680	*1100	1300 *1700	1600 *1700	*2400	2400 *2700	3340	3345	3415	3370	*3/6
KM600	6000	*650	*950	1200 *1500	900 *1400	*2200	1400 *2200	3590	3595	3665	3620	*3/6

Remarks: (1) * reperms the load capacity when with double front tyres

1.0-3.5TON WIDE VIEW FULL FREE 2-STAGE MAST

Model of mast	Max.lift height (mm)	Rated capacity/load center 500mm(kg)					Mast height (mm)			Free lifting (with backrest)			Hoist @ max. lift (fr/rear)
		1.0Ton	1.5 Ton	2.0 Ton	2.5 Ton	3.0 Ton	3.5 Ton	1-1.5 Ton	2.0 -2.5Ton	3.0 Ton	3.5 Ton	1-1.5 Ton	2.0 -2.5Ton	3.0 Ton	3.5 Ton	
ZM200	2000	1000	1500	2000	2500	3000	3500	1490	1495	1565	1595	475	495	525	370	6/12
ZM250	2500	1000	1500	2000	2500	3000	3500	1740	1745	1815	1845	725	745	575	620	6/12
ZM300	3000	1000	1500	2000	2500	3000	3500	1990	1995	2065	2095	975	995	825	870	6/12
ZM330	3300	1000	1500	2000	2500	3000	3500	2140	2145	2215	2245	1125	1145	975	1020	6/12
ZM350	3500	1000	1500	2000	2500	3000	3500	2240	2245	2315	2345	1225	1245	1075	1120	6/6 *6/12
ZM370	3700	1000	1500	2000	2500	2850 *3000	3500	2340	2345	2415	2445	1250	1370	1175	1220	6/6 *6/12
ZM400	4000	1000	1500	2000	2500	2700 *3000	3300 *3500	2540	2545	2615	2645	1525	1545	1375	1420	6/6 *6/6
ZM425	4250	980	980 *1300	1600 *1900	2100 *2400	2650 *3000	2900 *3100	2665	2670	2740	2770	1650	1670	1500	1545	6/6 *6/12
ZM450	4500	900	*1300	1600 *1900	2150 *2400	2450 *2700	2900 *3100	2790	2795	2865	2895	1775	1795	1625	1670	6/6 *6/6
ZM500	5000	800	850 *1100	1100 *1700	1650 *2200	2000 *2400	2400 *2750	3040	3045	3115	3145	2025	2045	1875	1920	*3/6
ZM550	5500	*600	*1000	*1600	1950 *2200	2250 *2400	2400 *2750	3340	3345	3415	3445	2325	2345	2175	2220	*3/6
ZM600	6000	*450	*650	*1500	*1800	1200 *2200	1400 *2200	3590	3595	3665	3695	2575	2595	2475	2470	*3/6

Remarks: (1)The free lifting height (without backrest):1-1.5Ton:+514mm;2-2.5Ton:+435mm; 3-3.5Ton: +580mm
(2)* reperms the load capacity when with double front tyres

1.0-3.5TON WIDE VIEW FULL FREE 3-STAGE MAST

Model of mast	Max.lift height (mm)	Rated capacity/load center 500mm(kg)					Mast height (mm)			Free lifting (with backrest)			Hoist @ max. lift (fr/rear)
		1.0Ton	1.5 Ton	2.0 Ton	2.5 Ton	3.0 Ton	3.5 Ton	1-1.5 Ton	2.0 -2.5Ton	3.0 Ton	3.5 Ton	1-1.5 Ton	2.0 -2.5Ton	3.0 Ton	3.5 Ton	
SM360	3600	1000	1500	2000	2500	3000	3500	1690	1695	1765	1820	676	655	528	588	6/6 *6/6
SM400	4000	800	1300	2000	2500	3000	3500	1825	1860	1898	1953	810	778	661	721	6/6 *6/6
SM435	4350	700	1200	1750 *1900	1950 *2200	2600 *2700	3100 *3500	1940	1945	2015	2070	926	905	778	838	6/6 *6/6
SM450	4500	650	1150	1650 *1800	1700 *2200	2550 *2700	2800 *3000	1990	1995	2065	2120	976	995	828	888	6/6 *6/6
SM480	4800	600	1100	1250 *1700	1500 *2000	2250 *2450	2500 *2750	2090	2095	2165	2220	1076	1055	928	988	6/6 *6/6
SM500	5000	500	1000	1150 *1600	1300 *1800	2100 *2200	2350 *2600	2135	2145	2232	2287	1145	1121	995	1055	6/6 *6/6
SM550	5500	400 *500	900 *1000	1000 *1300	1200 *1600	1500 *2000	2000 *2300	2280	2330	2398	2453	1360	1288	1161	1221	5/6 *5/6
SM600	6000	200 *450	650 *800	700 *1100	800 *1300	1200 *1900	1500 *2200	2550	2550	2615	2670	1526	1505	1378	1438	5/6 *5/6

Remarks: (1)The free lifting height (without backrest):1-1.5Ton:+514mm;2-2.5Ton:+435mm; 3-3.5Ton: +580mm
(2)* reperms the load capacity when with double front tyres