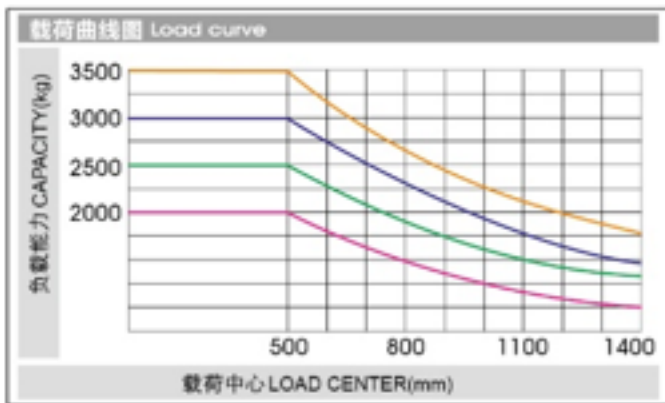
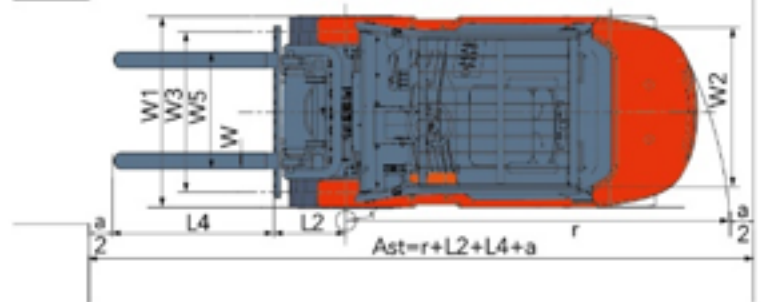


Ast: 直角堆垛通道宽度 Right angle stacking aisle width  
 a: 间隙 Clearance  
 L4: 货叉长度 Length Of Fork



CPCD35 CP(Q)YD20    CPCD30 CP(Q)YD25    CPCD25 CP(Q)YD30    CPCD20 CP(Q)YD35

注：竖轴表示承载量，横轴表示载荷中心。载荷中心是从货叉正面计算起，标准载荷的基点是指负荷边长为1000毫米的立方体中心位置。当门架前倾、使用非标准货叉或装载超过正常宽度的负荷时，将会使承载量减少。通过负荷曲线图，能及时地了解标准门架在各种载荷中心时的承载能力。

Note: The vertical axis stands for load capacity and the horizontal axis stands for load center which is calculated from the front surface of the forks to the gravity of the standard load. the standard load means a cubic with 1000mm edge length. When mast is tilted forward, using non-standard forks or loading large goods, the load capacity will be reduced. The load capacity of standard mast at different load center can be known from this load chart.

宽视野基本型门架 WIDE VIEW MAST

门架型号 mast model	最大起升高度 Max. lifting height mm	承载能力 (载荷中心为500mm) (Kg) load capacity (load center 500mm)				门架全高 C. (mm) mast overall height				整车自重 (kg) service weight				门架倾角 mast angle (°) α/β
		2t	2.5t	3t	3.5t	2t	2.5t	3t	3.5t	2t	2.5t	3t	3.5t	
M200	2000	2000	2500	3000	3500	1495	1495	1570	1680	3350	3700	4310	4610	6/10 *6/10
M250	2500	2000	2500	3000	3500	1745	1745	1820	1930	3400	3750	4350	4660	6/10 *6/10
M300	3000	2000	2500	3000	3500	1995	1995	2080	2180	3440	3790	4400	4710	6/10 *6/10
M330	3300	2000	2500	3000	3500	2145	2145	2220	2330	3470	3820	4430	4740	6/10 *6/10
M350	3500	2000	2500	3000	3500	2245	2245	2320	2430	3490	3840	4450	4760	6/10 *6/10
M370	3700	2000	2500	3000	3500	2345	2345	2420	2530	3500	3850	4470	4780	6/6 *6/10
M400	4000	2000	2500	3000	3200 *3500	2545	2545	2620	2730	3580	3930	4540	4850	6/6 *6/10
M425	4250	1900 *2000	2250 *2500	2850 *3000	3100 *3200	2670	2670	2745	2855	3600	3950	4570	4870	6/6 *6/10
M450	4500	1800 *1900	2150 *2400	2750 *3000	3000 *3050	2795	2795	2870	2980	3630	3980	4590	4900	6/6 *6/10
M500	5000	1600 *1700	1850 *2200	2400 *2850	2500 *2850	3045	3045	3120	3230	3670	4020	4640	4950	6/6 *6/6
M550	5500	*1600	*1950	*2450	*2500	3345	3345	3420	3530	3770	4120	4730	5040	*3/6
M600	6000	*1500	*1800	*2200	*2300	3595	3595	3670	3780	3810	4160	4830	5090	*3/6

注：(1)表中自重为双胎重量+110Kg (2)\*表示前轮为双胎时的承载能力

制造商和技术参数 MANUFACTURER'S DATA AND DESIGN CHARACTERISTICS

特性 Character							
1.01	制造商 Manufacturer	<b>HELI</b>					
1.02	型号 Model		CPCD20/ CP(Q)YD20	CPCD25/ CP(Q)YD25	CPCD30/ CP(Q)YD30	CPCD35/ CP(Q)YD35	
1.03	额定负荷 Rated capacity	kg	2000	2500	3000	3500	
1.04	负载中心 Load center	mm	500				
1.05	驾驶方式 Operation mode	座驾式 Sit-on type					
尺寸 Size							
2.01	最大起升高度 Max. Lifting height	H	mm	3000	3000	3000	3000
2.02	门架全高度(货叉落地, 门架垂直) Mast overall height (fork to the ground and mast be vertical)	H1	mm	2000	2000	2070	2180
2.03	货叉起升最大高度(带挡货架) Max. Fork lifting height (with backrest)	H2	mm	4039	4039	4217	4217
2.04	自由起升高度 free lift height	H3	mm	145	145	155	160
2.05	全高(护顶架) Overall height (overhead guard)	H4	mm	2150	2150	2170	2170
2.06	最小离地间隙(门架处) Min. Ground clearance(at the mast)	H5	mm	110	110	135	135
2.07	座椅面至护顶架距离 Distance from the surface of the seat to the overhead guard)	H6	mm	1035	1035	1035	1035
2.08	牵引销高 traction pin height	H9	mm	245	245	250	250
2.09	挡货架高(门架货叉面算起) Backrest height (calculated from the surface of the fork)	H13	mm	1004	1004	1182	1177
2.10	全长(带货叉/不带货叉) overall length (with fork/without fork)	(L/L')	mm	3450/2530	3675/2605	3800/2730	3845/2775
2.11	轴距 Wheel base	L1	mm	1600	1600	1700	1700
2.12	前悬距 Front overhang	L2	mm	480	480	485	490
2.13	后悬距 Rear overhang	L3	mm	450	525	545	585
2.14	全宽 Overall width	W1	mm	1150	1150	1225	1225
2.15	轮距(前轮距/后轮距) Tread (front tread/rear tread)	(W3/W2)	mm	970/970	970/970	1000/970	1000/970
2.16	货叉调节范围(货叉外侧)(最大/最小) Fork adjustable range (the external of the fork (max./min.))	W5	mm	1030/244	1030/244	1060/250	1060/250
2.17	最小转弯半径外侧 Min. Turning radius (exterior)	r	mm	2180	2250	2400	2440
2.18	最小转弯半径内侧 Min. Turning radius (interior)	r'	mm	160	160	200	200
2.19	最小直角通道宽度 Min. Right angle stacking aisle width	Ra	mm	2210	2280	2380	2420
2.20	门架倾角 Mast tilting angle	$\alpha / \beta$	deg	6/10	6/10	6/10	6/10
2.21	货叉尺寸 Fork size	L4xWxT	mm	920x122x40	1070x122x40	1070x125x45	1070x125x50
重量 Weight							
4.01	总重 Total weight	kg	3440	3790	4400	4710	
4.02	重量分配 满载(前/后) Weight distribution loaded (front/rear)	kg	4840/600	5600/690	6590/810	7380/830	
4.03	重量分配 空载(前/后) Weight distribution unloaded (front/rear)	kg	1380/2060	1520/2270	1760/2640	1890/2820	
车轮和轮胎 Wheel and tyre							
5.01	车轮数量 X = 驱动轮(前/后) Wheel number X=drive wheel (front/rear)	2X/2					
5.02	轮胎类型(前/后) Tyre type (front/rear)	充气胎 Pneumatic tyre					
5.03	轮胎尺寸(前/后) Tyre size (front/rear)		7.00-12-12PR/ 6.00-9-10PR	7.00-12-12PR/ 6.00-9-10PR	28x9-15-14PR/ 6.50-10-10PR	28x9-15-14PR/ 6.50-10-10PR	
5.04	行车制动器 Service brake	液压-踏板式 Hydraulic-Foot Pedal					
5.05	停车制动器 Parking brake	机械-手动式 Mechanical-Hand Lever					