



4000-6000 lbs
LPG CUSHION TIRE
FORKLIFT

h2000
SERIES

HELI
LIFTING THE FUTURE

**Top 10 Forklift
Manufacturer In The World**



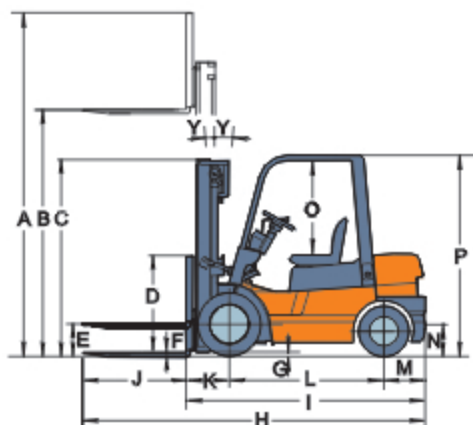
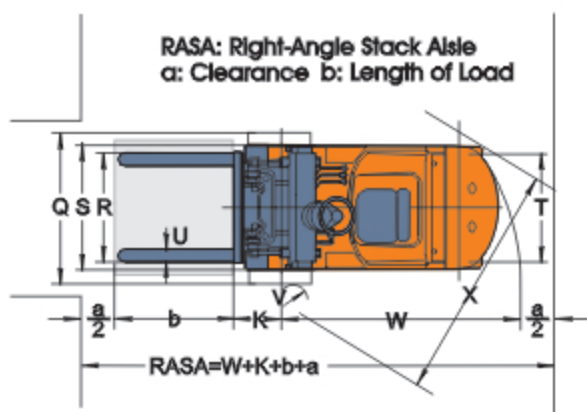
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SPECIFICATIONS

Manufacturer	HELI				
Model			CPYD20C	CPYD25C	CPYD30C
Load Capacity		lbs	4,000	5,000	6,000
Load Center		in	24	24	24
Lifting Speed (With/Without load)		fpm	102/108	102/108	102/108
Max. Travel Speed		mph	11.2	11.2	9.9
Overall Height Forks Raised	A	in	225.5	225.5	234.6
Max. Fork Height	B	in	185	185	185
Overall Height Upright Lowered	C	in	83.6	83.6	85.4
Free Lift	E	in	42.7	42.7	35.4
Overall Length (With Forks)	H	in	124.8	131.9	138.5
Overall Length (Without Forks)	I	in	88.6	89.8	96.5
Min. Ground Clearance	G	in	3.2	3.2	3.2
Overhang (Front/Rear)	K/M	in	16/18.1	16/19.3	18.7/21.3
Wheel Base	L	in	55	55	59
Overall Height (With Overhead Guard)	P	in	83.5	83.5	82.3
Overall Width	Q	in	43	43	45.3
Opening Of Forks	R	in	9.6-40.2	9.6-40.2	9.8-41.7
Tread (Front/Rear)	S/T	in	35.5/35.4	35.5/35.4	37.1/38.2
Min. Intersecting Aisle	X	in	78.2	80.1	81.7
Min. Turning Radius (Outside)	W	in	75.6	79.1	83.1
Fork Size	J/U/F	in	42/4.8/1.57		42/4.92/1.77
Max. Drawbar Pull (Without/With Load)		lbs	4,269/1,874		
Tilt Angle (F/B)	Y	deg	5° -10°		
Max. Gradeability (With Load)		%	≥20		
Engine Model			GM 3.0 (LPG)		
Compression Ratio			8.2:1		
Rated Horsepower		hp/rpm	61.5/2,800		
Rated Torque		lbft/rpm	141/1,400-1,800		
Battery Voltage /Capacity		V/Ah	12/80		
Tire Type and size			Drive:21×8×15 Steer:16 1/4×6×11 1/4		CUSHION
Total Weight		lbs	7,600	8,700	9,800



2-stage standard mast (KW) & 2-stage full free mast(KZM)

Mast model	Max. fork height mm(in)	Capacity at 24in; Load center(Lbs)			Overall Lowered Height (inch)			Tilting Angle Fwd/Bwd deg
		CPYD20C	CPYD25C	CPYD30C	4000-5000lb (KM)in	6000lb (KM)(KZM) in	4000-5000lb (KZM)in	
KM204	2040(80)	4000	5000	6000	60	60	60	5° /10°
KM250/KZM250	2500(98)	4000	5000	6000	73.6	71.3	72.4	5° /10°
KM270/KZM270	2700(106)	4000	5000	6000	77.6	75.2	76.4	5° /10°
KM300/KZM300	3000(118)	4000	5000	6000	83.5	81.3	82.3	5° /10°
KM330/KZM330	3300(130)	4000	5000	6000	89.4	87.0	88.2	5° /10°
KM350/KZM350	3500(137)	4000	5000	6000	93.3	90.9	92.1	5° /10°
KM370/KZM370	3700(145)	4000	5000	6000	97.2	94.9	96.1	5° /10°
KM400/KZM400	4000(157)	4000	5000	6000	105.1	102.8	103.9	5° /10°
KM450/KZM450	4500(177)	3800	4800	5800	115.0	112.6	113.8	5° /10°
KM475/KZM475	4750(187)	3600	4600	5600	119.9	117.5	118.7	5° /10°
KM550/KZM550	5000(196)	3600	4600	5600	124.8	122.4	123.6	5° /10°
KM600/KZM600	5500(217)	3400	4400	5300	134.6	134.3	135.4	5° /10°
KM204/KZM204	6000(236)	3200	4200	5000	144.5	144.1	145.3	5° /10°

3-stage full free mast (KZSM)

Mast model	Max. fork height mm(in)	Capacity at 24in; Load center(Lbs)			Overall Lowered Height (inch)				Tilting Angle Fwd/Bwd deg
		CPYD20C	CPYD25C	CPYD30C	4000-5000lb (KZSM)in	6000lb (KZSM) in	4000-5000lb (KZSM)in	4000-5000lb (KZSM)in	
KZSM360	3600(142)	3900	4900	5900	-	73.6	24.5	24.5	3° /6°
KZSM400	4000(157)	3800	4800	5700	-	78.5	27.0	27.0	3° /6°
KZSM435	4350(171)	3700	4700	5700	-	83.5	29.4	29.4	3° /6°
KZSM450	4500(177)	3700	4700	5600	81.1	85.4	30.4	30.4	3° /6°
KZSM470	4700(185)	3500	4500	5400	83.7	85.4	31.7	31.7	3° /6°
KZSM480	4800(189)	3500	4300	5200	85.0	89.4	32.4	32.4	3° /6°
KZSM500	5000(196)	3400	4000	5000	89.0	93.3	34.3	34.3	3° /6°
KZSM540	5400(212)	2800	2300	3800	93.9	98.2	36.9	36.9	1.5° /6°
KZSM600	6000(236)	1800	2000	2200	102.8	107.1	41.2	41.2	1.5° /6°

NOTE: (1)4000-5000lb free lift height (without backrest);(+17.1in),6000 free lift height (without backrest);(+22.6in)

5000lbs 4-STAGE FULL FREE MAST(ZFM)

Mast model	Max. fork height mm(inch)	Capacity at 24 inch load center (lbs)	Overall Lowered Height (inch)	Free Lift (with backrest)	Tilting Angle	Service Weight (lbs)
ZFM610	6100(240)	3000	83	41.14	5° /6°	7500
ZFM650	6560(258)	2400	89	47.24	5° /3°	7580



4000-6000 lbs
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STANDARD EQUIPMENT

Hour meter	130 inch standard 2-stage mast
Horn	Rear combo lights
Oil pressure alarm	Back- up alarm
Three-spool control valve	Adjustable steering column
Power steering	Hydraulic oil filter
Rubber pedal pads	Coolant overflow tank
Load backrest	Oil gauge
Rear view mirror	Battery-charge indicator
Front combo lights	Wide-view mast
Complete tool kit	High air intake
Transmission oil filter	Tow pin
Water temperature meter	Standard seat

OPTIONS

Amber strobe light	User-specified color
Vertical exhaust	LPG and dual-fuel system
Air pre-cleaner	2-Stage full free lift mast
Full suspension seat	3-Stage full free lift mast
Rear work light	4-Stage full free lift mast
Tilt cylinder boot	
Steering cylinder boot	



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