

# HELI

## DIESEL PNEUMATIC TIRE FORKLIFT

- ENHANCED COMFORT THROUGH INNOVATIVE DESIGN
- LEGENDARY HELI QUALITY
- POWERFUL PERFORMANCE



**11,000-22,000 lbs**  
CPCD50  
CPCD60  
CPCD70  
CPCD80  
CPCD100



[www.HeliForkliftUSA.com](http://www.HeliForkliftUSA.com)

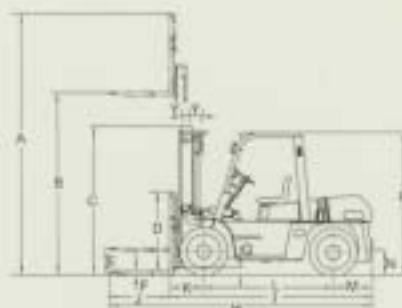
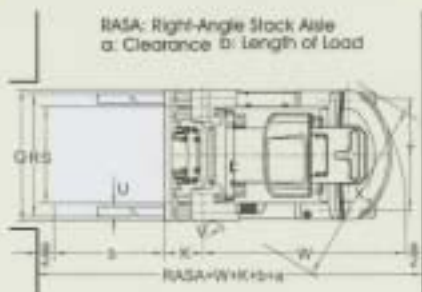
MANUFACTURER: **ANHUI HELI CO., LTD.**

DISTRIBUTOR: SOUTHWEST EQUIPMENT SALES • 4105 GLOBEVILLE ROAD, DENVER, CO 80216  
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## SPECIFICATIONS

Manufacturer		HELI				
Model		CPCD50	CPCD60	CPCD70	CPCD80	CPCD100
Load Capacity	lbs	11,000	13,000	15,500	17,500	22,000
Load Center	in	24	24	24	24	24
Lifting Speed (With/Without Load)	tpm	98/108	98/108	90.6/98	86.7/92.6	70.9/74.9
Max. Travel Speed (With/Without Load)	mph	16.2/18.7	16.2/18.7	16.2/18.7	16.2/18.7	16.2/18.7
Max. Drawbar Pull	lbs	12,148	12,148	11,923	14,218	13,048
Wheel (Front/Rear) x=Drive Wheel		4x2	4x2	4x2	4x2	4x2
Max. Gradeability (With/Without Load)	%	35/19	32/19	30/19	27/21	22/21
Tilt Angle (F/B)	Y deg	6/12	6/12	6/12	6/12	6/12
Overall Height Forks Raised	A in	185.8	185.8	185.8	185.8	182.3
Max.Fork Height	B in	130	130	130	130	130
Overall Height Upright Lowered	C in	104.3	104.3	104.3	112.2	118.1
Free Lift	E in	7.9	8.1	8.3	7.9	9.3
Overall Length (Without Forks)	I in	135.4	138.3	141	155.1	167.7
Min. Ground Clearance (Bottom Of Mast)	G in	7.87	7.87	7.87	9.8	9.6
Overhang (Front/Rear)	K/M in	23.2/23.6	23.2/26.5	23.2/29.1	27.5/29.1	28.2/29.1
Wheel Base	L in	88.6	88.6	88.6	98.4	110
Overall Height	P in	96.5	96.5	96.5	101.8	101.8
Overall Width	Q in	78.5	78.5	78.5	85.2	88.4
Tread (Front/Rear)	S/T in	57.9/66.9	57.9/66.9	57.9/66.9	63/66.9	63/66.9
Min. Intersecting Aisle	X in	116.5	118	120	130	139
Min. Turning Radius (Outside)	W in	128	130	132.7	145.7	153.5
Fork Size	J/U/F in	48/5.9/2.17	48/5.9/2.36	48/5.9/2.56	48/6.7/2.76	48/6.89/3.15
Engine Model		CUMMINS Q684.5				
Rated Horsepower	hp/kw	112/2,200				
Rated Torque	lb/ft/kw	345/1,500				
Battery Voltage /Capacity	V/AH	2x12/80				
Tires (Front)		8.25-15-14PR		9.00-20-14PR		
Tires (Rear)		8.25-15-14PR		9.00-20-14PR		
Total Weight	lb	17,700	19,100	20,700	24,270	27,000



### For Your Safety

Before operating a lift truck, an operator must:

- \*Be trained and authorized
- \*Read and understand the operator's manual
- \*Not operate a faulty lift truck
- \*Not repair a lift truck unless trained and authorized
- \*Have the overhead guard and load backrest extension in place

### During operation, a lift truck operator must:

- \*Wear a seat belt
- \*Keep entire body inside truck cab
- \*Never carry passengers or lift people
- \*Keep truck away from people and obstructions
- \*Travel with lift mechanism as low as possible and tilted back

### To park a lift truck, an operator must:

- \*Completely lower forks or attachments
- \*Shift into neutral
- \*Turn key off
- \*Set parking brake



CE Certification



ISO9001 Certification



**Southwest  
Equipment  
Sales**

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