

HELI

5-7ton Forklift Gasoline/LPG/Dual Fuel

- **Electronic Controlled GM4.3 Engine**
- **Dual-tank**
- **Lower Fuel Consumption**
- **Load-sensing Steering System**
- **Electric Power Shift Transmission**

h2000
SERIES



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

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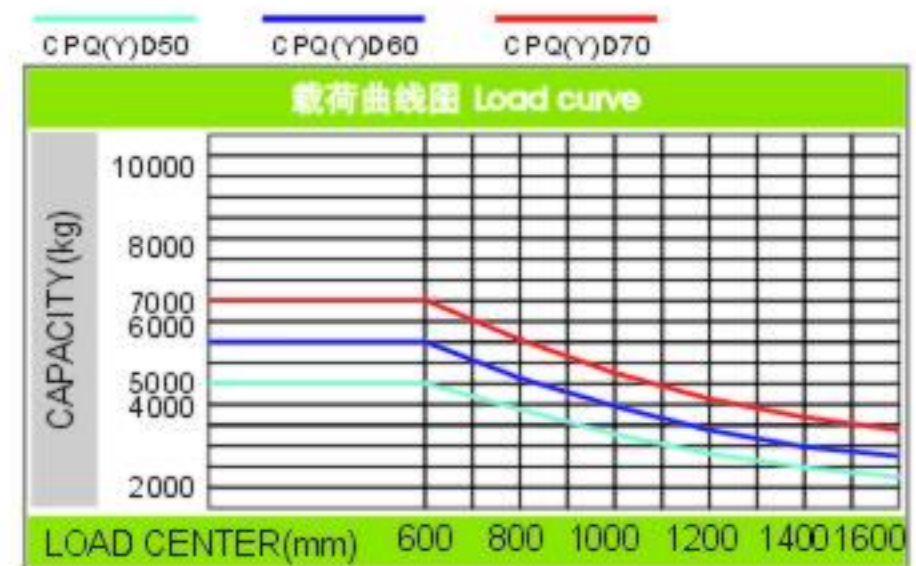
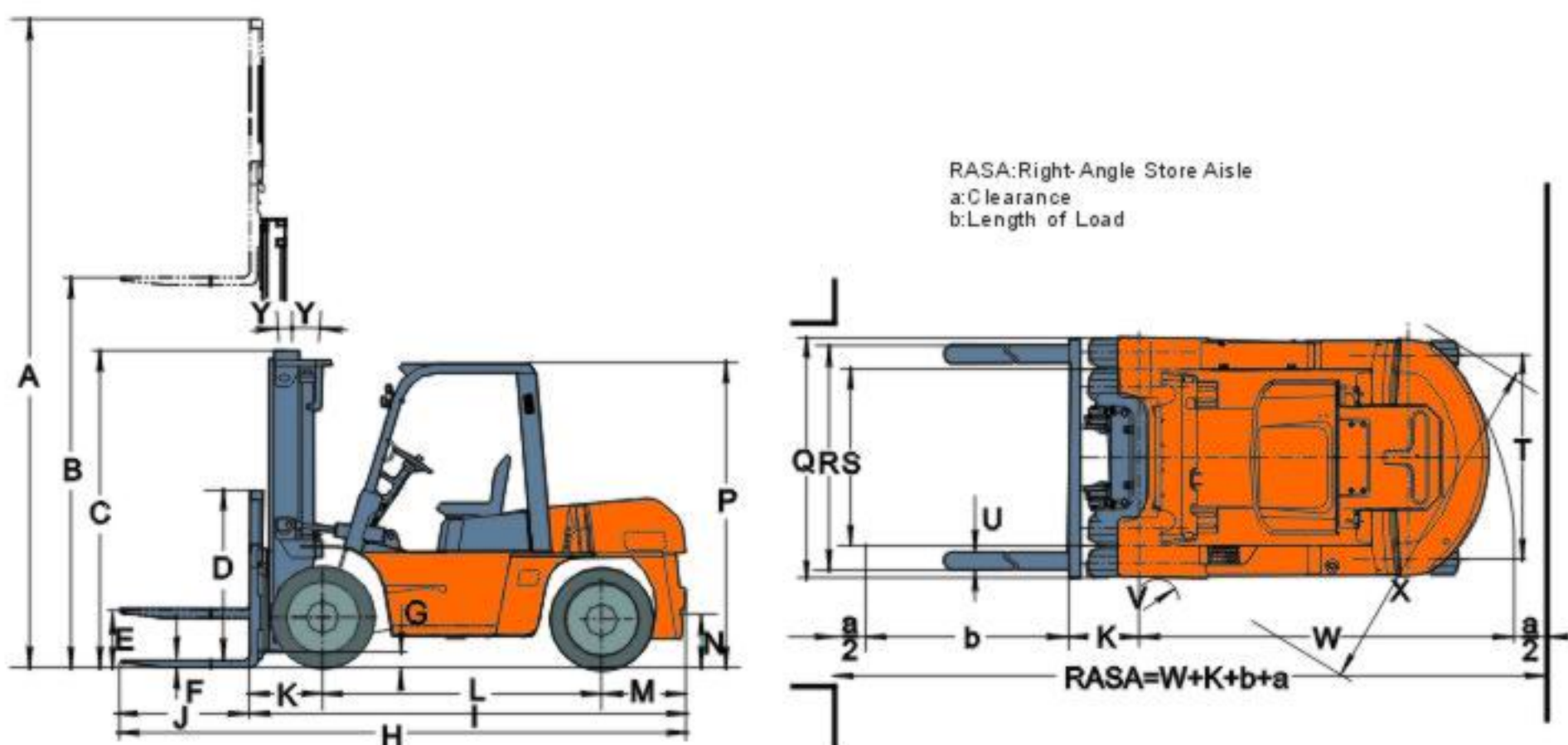
CE **ISO9001**

2012.05.10

SPECIFICATIONS

Manufacturer			HELI		
Model			CPQ(Y)D50	CPQ(Y)D60	CPQ(Y)D70
Power Type			Gasoline/LPG/Dual Fuel		
Rated Capacity	kg		5000	6000	7000
Load Center	mm		600		
Max. Traveling Speeds(with/without load)	km/h		28/30	28/30	23/30
Lifting Speeds(with /without load)	mm/s		350/355	350/355	345/355
Max. Draw-bar Pull(with load)	kN		45	45	45
Max. Gradeability(with /without load)	%		30/19	26/19	22/19
Max. Lifting Height	B	mm	3000		
Free Lift Height	E	mm	200		
Tilting Angles(Forward/Backward)	Y	DEC	6° /12°		
Overhead Guard Clearance(from face of standard seat)		mm	1120		
Overall Height(overhead guard)	P	mm	2450	2450	2450
Overall Length(with forks)	H	mm	4660	4735	4800
Overall Length(without forks)	I	mm	3440	3515	3585
Overhang(front/rear)	K/M	mm	590/600	590/675	590/740
Wheel Base	L	mm	2250	2250	2250
Coupler Height	N	mm	430	430	430
Min. Ground Clearance Under Mast	G	mm	200	200	200
Overall Width	Q	mm	1995	1995	1995
Lateral Fork Adjustment Outside of Fork	R	mm	300~1700	300~1700	300~1700
Tread(front/rear)	S/T	mm	1470/1700	1470/1700	1470/1700
Outside Turning Radius	W	mm	3250	3300	3370
Min. Intersecting Aisle	X	mm	2960	3000	2040
Fork Dimensions a×b×c		mm	55×1220×150	60×1220×150	65×1220×150
Service Weight		kg	7980	8640	9350
Wheels Number(front/rear)×=Driving Wheel			4x/2		
Tyre Type			PNEUMATIC TYRE		
Tyre Size			8.25-15-14PR		
Service Brake			Hydraulic-Foot Pedal		
Parking Brake			MECHANICAL-HAND BRAKE ROD		
Battery Voltage/Capacity	Voltage	V	12		
	Capacity	Ah	80		
Engine	Model		GM4.3		
	Rated Output	kW/rpm	78/2300		
	Rated Torque	Nm/rpm	324/1700		
	Number of Cylinder		6		
	Displacement	L	4.29		
Transmission Number of Speed			2/2		

Power type: Gasoline CPQD50/60/70
 LPG CPYD50/60/70
 Dual Fuel CPQYD50/60/70



Notes:
 Vertical axis stands for load capacity while horizontal axis stands for load center. Load center is the distance counted from the front of the cubic with the same 1200mm dimension in length, width and height. The load capacity should be down, if mast tilts forward, using non-standard forks or loading goods with extra width. Please notice the different load capacity between different load centers according to load chart.