

# CPCD120-135

DIESEL FORKLIFT  
TRUCK



h2000  
SERIES

**Industrial  
Forklifts**

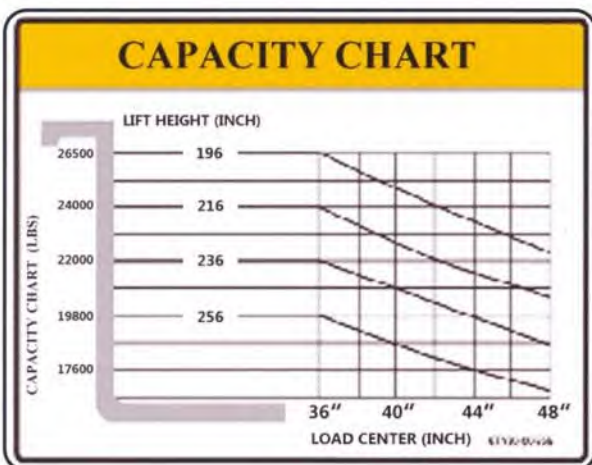
Top 10 Forklift  
Manufacturer In The World

# DIESEL FORKLIFT TRUCK **CPCD120-135**

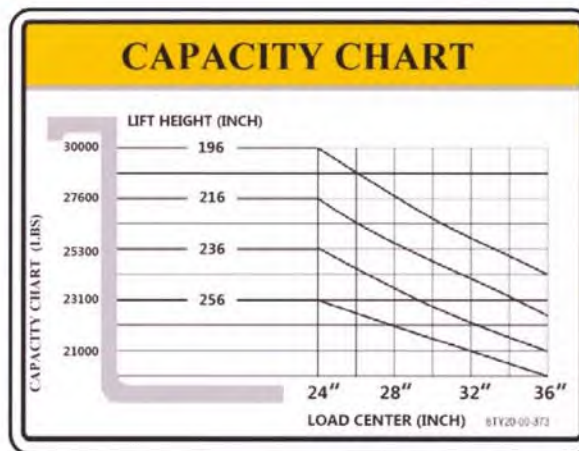
## Specifications of Heli model CPCD120-135 Forklift Truck

Manufacturer		<b>HELI</b>		
MODEL		UNIT	CPCD120-Cu-09III	CPCD135-Cu-06III
Load Center		mm/in	900 (36")	600 (24")
Rated Capacity		kg/lbs	12000 (26,500lbs)	13500 (30,000lbs)
Lift Height (standard)		mm/in	3000 (118")	
Lifting Speed (Loaded)		mm/s/fpm	350 (68)	
Lowering Speed (Loaded)		mm/s/fpm	370 (73)	
Mast Tilt (fwd/bwd)		Deg	6/12	
Travel Speed (loaded/unloaded)		km/h/mph	28/29 (17/18)	
Min. Turning Radius		mm/in	4500 (177")	
Gradeability		%	28	
Dimension	Overall Length (with fork)	mm/in	6420 (253")	5820 (229")
	Overall Width	mm/in	2520 (99.2")	
	Overall Height (at Mast)	mm/in	3300 (130")	
Wheelbase		mm/in	3000 (118")	
Tread (F/R)		mm/in	1950/2050 (77"/81")	
Overhang (F/R)		mm/in	780/820 (30.7"/33.2")	
Min. Under clearance		mm/in	215 (8.4")	
FORK	Space	mm/in	500-2370 (19.5"-93")	
	Length	mm/in	1820 (72")	1220 (48")
	Width/Thickness	mm/in	200/85 (7.8"/3.3")	
Engine	MODEL		Cummins QSB6.7 Turbo Diesel	
	Cylinders Number / Displacement	6/L (CID)	6/6.7 (6/409ci)	
	Rated Power / Rated Speed	kw/rpm /hp/rpm	119 /2200 (159/2200)	
	Max. torque / Rotate Speed	nm/rpm /ft lbs/rpm	730/1500 (538/1500)	
	Emission		EU III A (Tier III)	
Transmission			HELI transmission	
Transmission Number of Speed Fwd/Rev			2/2	
TIRE	Front		11.00-20	
	Rear		11.00-20	
Service Weight		kg/lbs	18100 (40,000)	19100 (42,000)

### CPCD 120



### CPCD 135



### MAIN COMPONENTS

Item	Components	Manufacturer	Model
1	Engine	US Cummins	QSB6.7
2	Transmission & Torque	HELI	G01L3-80011
3	Drive axle	US Meritor	G01L3-00001
4	Gear Pump	HELI	G01L7-61012
5	Cylinder	HELI	(Steering / Lifting / Tilting cylinder)
6	Steer axle	HELI	G01L4-30001
7	Cab	HELI	G50L5-200001
8	Frame	HELI	G01L6-10011
9	Mast	HELI	HRD01L8001
10	Electrical System	HELI	G01L2-40001

Complete Truck:	Weight	ENGINE
CPCD120-CU-09III 26500lbs Capacity@36" Load Center	40000 lbs	Diesel
CPCD135-CU-06III 30000lbs Capacity@ 24" Load Center	42000 lbs	Diesel



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## STANDARD EQUIPMENT

118" 2 Stage Mast	Pneumatic Tires
Hydraulic Power Steering	4th Valve Dual IHR
Automatic transmission	Side Shifting Fork Positioner
Head Lights	48" forks
Turn Signals	Cab
Back up Lights	Heater
Back up Alarm	positioner
Seat Belts	
Horn	

## OPTIONS

### Specifications

2-Stage Mast	MFH	OAL
	138"	140"
	157"	150"
	177"	160"
	196"	169"
	216"	179"
	236"	189"
	315"	228"

Forks	60"
	72"
	78"
	96"
	100"

Solid Tires  
Air conditioner  
Grammar Seat

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Forklifts**