

# CPCD120-135

DIESEL FORKLIFT  
TRUCK



h2000  
SERIES

**HELI**  
LIFTING THE FUTURE

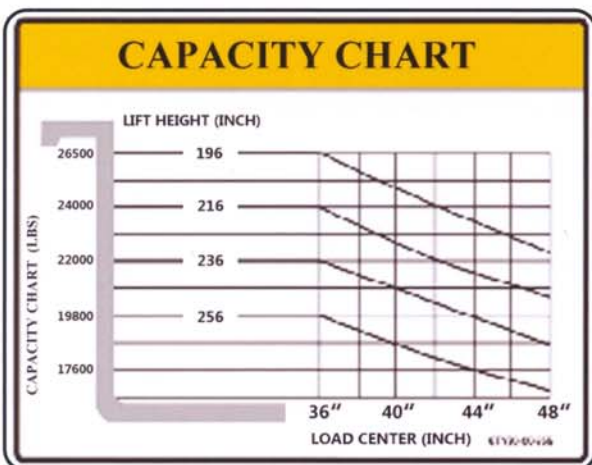
Top 10 Forklift  
Manufacturer In The World

# DIESEL FORKLIFT TRUCK **CPCD120-135**

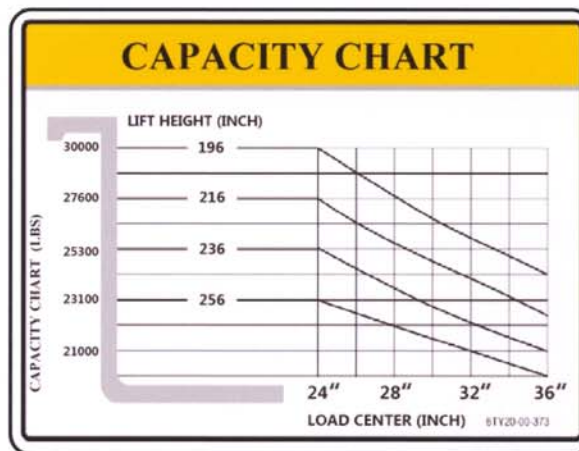
## Specifications of Heli model CPCD120-135 Forklift Truck

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	km/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



**CPCD120-135**  
DIESEL FORKLIFT  
TRUCK

**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



**Frontier Forklifts**

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