



H Series Internal Combustion  
Counterbalanced Forklift Truck

# JAC FORKLIF

CPCD120H / CPCD135H / CPCD150H / CPCD160H



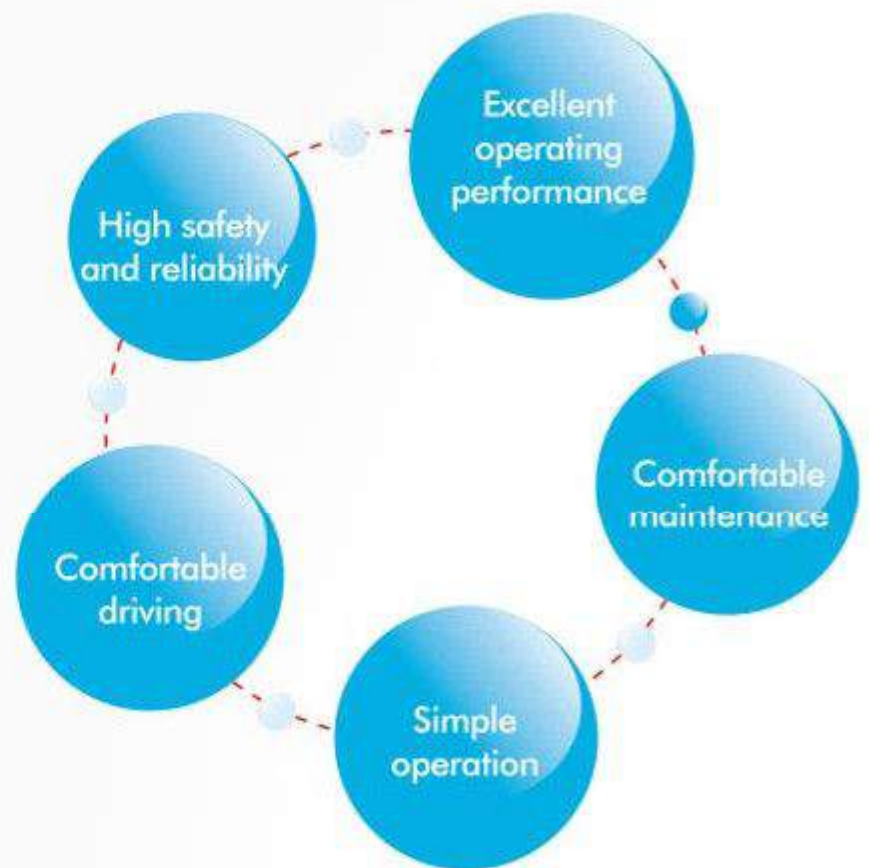


***MATERIAL HANDLING EXPERTISE  
FROM AUTOMOTIVE QUALITY***

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# Selling Points Of H Series 12-18t Internal Combustion Counter

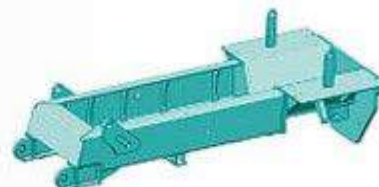
## Five Highlights



## No.1 Excellent operating performance

### ◆ Excellent carrying capacity

C-shaped beam box construction.  
Reinforced working units enable correct functioning with 20% additional load.



### ◆ Powerful

Two powerful engines are available to 15–18t forklifts: One is domestic YC 140kw engine and the other is Cummins 142kw engine. Two powerful engines are available to 12–13.5 forklifts: One is <https://www.besttruckmanuals.com/> the other is Cummins 118kw engine.

### ◆ Reliable



N

Industry-leading



Level-1 shock absorption



Level-2 shock

◆ S



Pilot hydraulic system is agile and easy to operate

No.4 Hi



## H Series Internal Combustion Counterbalanced Forklift Truck

### 2M WFOV BASIC MAST

Lift height	Load capacity					Overall h		
						12-13.5t		For
	12t	13.5t	15t	16t	18t	Forks(on the ground)	Fully extended Without backrest	For g
Front wheel	Dual tire	Dual tire	Dual tire	Dual tire	Dual tire			
mm	kg	kg	kg	kg	kg	mm	mm	
3000	12000	13500	15000	16000	18000	3228	4723	
3200	12000	13500	15000	16000	18000	3328	4823	
3300	12000	13500	15000	16000	18000	3378	4873	
3500	12000	13500	15000	16000	18000	3478	4973	
3700	12000	13500	15000	16000	18000	3578	5073	
4000	12000	13500	15000	16000	18000	3778	5273	
4500	12000	13000	15000	15500	18000	4028	5523	
5000	12000	12500	15000	15000	18000	4278	5773	
5500	11000	12000	14000	14500	17000	4578	6073	
6000	10000	11500	13000	13500	16000	4828	6323	
6500	9000	11000	12000	12500	15000	5078	6573	

### STANDARD EQUIPMENT

- MOS pipe electronic control
- Torque converter dipstick
- Standard forks
- Standard seat
- Charging indication
- Backup light
- Back-up buzzer
- Side mirror
- Light switch
- Lamp bracket
- Electric horn
- Engine choke
- Direction switch
- Combination taillight
- Durable rib tire
- Hour meter
- Neutral indicator
- Air cleaner clogging alarm
- WFOV mast
- Cable type parking brake
- Lift/tilt lever
- Lift circuit governor valve
- Drawbar pin
- Headlight
- Tilt adjustable steering wheel
- Full hydraulic power steering
- Overhead air intake system
- Handle
- Parking brake switch
- Coolant temperature gauge
- Tool kit
- Overhead headlight
- Rubber p
- Battery s
- LCD instr
- Hydraulic
- Hydraulic
- Hydraulic
- Oil press
- Key switc

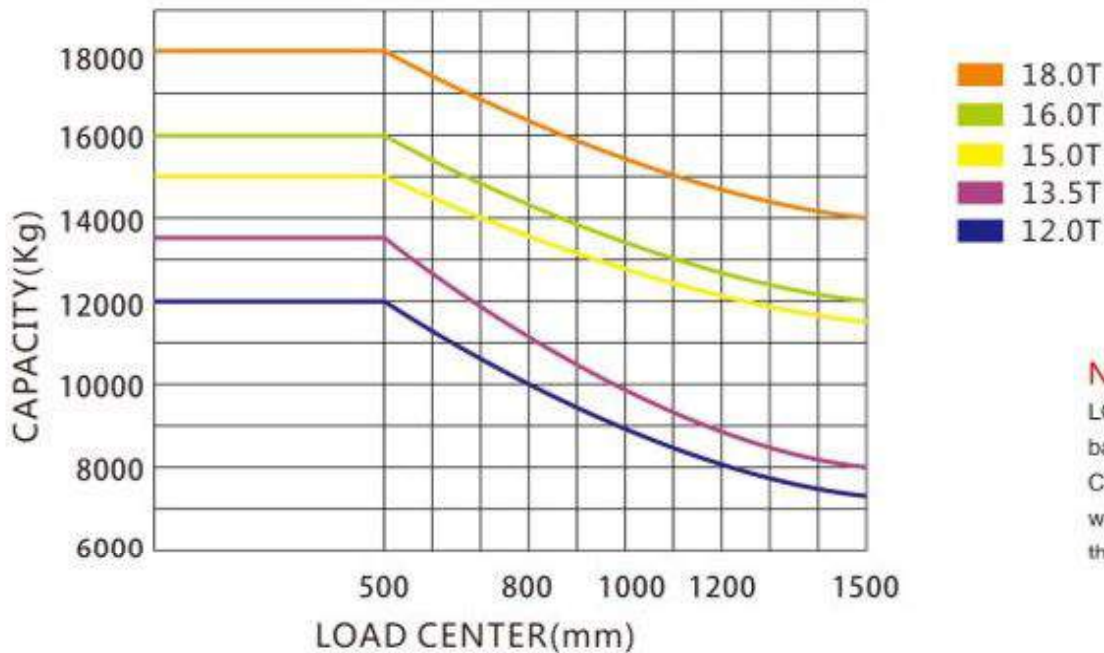
### OPTIONS EQUIPMENT

- Side shifter
- High exhaust pipe
- Lengthened forks
- Lengthened fork cover
- Cab
- Cab heater
- Dual air filter
- Rotating beacon

### ENGINE TYPE SELECTION AND PARAMETERS

Manufacturer	Power type	Model	Number of cylinders	Bore x stroke mm	Total displacement L	Rated output/RPM Kw/r.p.m	Rated torque/RPM Nm/r.p.m	Emission standard		
									CPCD120	CP
<a href="https://www.besttruckmanuals.com/">https://www.besttruckmanuals.com/</a>										

## LOAD CAPACITY



**Note:** the vertical axis represents the LOAD CENTER. The calculation of the basic point of standard load refers to the CAPACITY will drop if the mast tilts width is excessive. The CAPACITY through the load curve.

## H SERIES INTERNAL COMBUSTION COUNTERBALANCED FORKLIFT TRUCK



# SPECIFICATIONS

	Model	CPCD120	CPCD135	CPCD150
1	Power type			
2	Rated load	kg	15000	15000
3	Load center distance	mm	600	900
4	Lift height	mm	3000	4000
5	Free lift height	mm	65	100
6	Fork size	L x W x T	1620 x 200 x 85	1620 x 250 x 90
7	Max lift angle	°	8°/3°	10°/10°
8	Minimum turning radius	mm	4750	5350
9	Minimum right angle stacking aisle width	mm	5485	6475
10	Minimum right angle aisle width	mm	4488	4668
11	Minimum ground clearance	mm	275	275
12	Height of overhead guard	mm	5060	5060
13	Overhang(FR)	mm	784	794
14	Maximum travel speed	km/h	25	25
15	Maximum lift speed	mm/s	370	370
16	Maximum diameter pull	KW	60	80
17	Gradeability	%	20	20
18	Overall length	mm	4800	4900
19	Overall width	mm	2050	2050
20	Fork height at maximum lift (with backrest)	mm	4086	4086
21	Max height	mm	3210	3210
22	Tires		11.00-20-18PR	11.00-20-18PR
23	Wheelspace	mm	1100-20-18PR	1100-20-18PR
24	Tread	mm	3000	3000
25	Self weight	kg	1950/2050	1950/2050
26	Battery	W/hrs	30/30	30/30
27			30/30	30/30
28			30/30	30/30
29			30/30	30/30
30			30/30	30/30
31			30/30	30/30
32			30/30	30/30
33			30/30	30/30
34			30/30	30/30
35			30/30	30/30
36			30/30	30/30
37			30/30	30/30
38			30/30	30/30
39			30/30	30/30
40			30/30	30/30
41			30/30	30/30
42			30/30	30/30