



UNIQUE PRODUCT:

- German Technology
- European Standard
- Energy Conservation
- Environmental Protection

Wise · Choice

Technical Parameter

Model		CPQYD10	CPQYD15
Characteristic	Power type	GAS/LPG	GAS/LPG
	Rated capacity	kg	1000
	Load center	mm	500
	Lift height	mm	3000
	Fork size L×W×T	mm	920x100x35
	Mast tilt angle F/R	o	6/12
	Turning radius	mm	1990
	Ground clearance	mm	115
	Overhead guard height	mm	2045
	Fork overhang	mm	396
Performance	Max driving speeds (with load)	km/h	15
	Max lifting speeds (with load)	mm/s	480
	Max grade ability with load	%	20
Dimensions	Overall length without forks	mm	2268
	Overall width	mm	1070
	Overall height fork raised (with backrest)	mm	4020
	Mast height	mm	1995
Chassis	Front tyres	6.50-10-10PR	
	Rear tyres	5.00-8-8PR	
	Wheelbase	mm	1400
	Tread Front/Rear	mm	910/900
	Self weight	kg	2700
Drive	Battery Voltage/Capacity	V/Ah	12/65
	Internal Model	MITSUBISHI 4G64	
	Combustion Rated output	kw/r.p.m	36.8/2500
	Engine Rated torque	N.m/r.p.m	159/1600
	No. of cylinders		4
	Displacement	L	2.35
	Fuel tank capacity	L	38
	Transmission number of speed F/R		AT/MT

Note: We can meet the various specific requirements for engines, masts, optional cabin, fork length, etc.



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Technical Parameter

Model		CPQYD20	CPQYD25	CPQYD30
Characteristic	Power type	GAS/LPG	GAS/LPG	GAS/LPG
	Rated capacity	kg	2000	2500
	Load center	mm	500	500
	Lift height	mm	3000	3000
	Fork size L×W×T	mm	1070×122×40	1070×122×40
	Mast tilt angle F/R	o	6/12	6/12
	Turning radius	mm	2240	2280
	Ground clearance	mm	120	120
	Overhead guard height	mm	2140	2140
	Fork overhang	mm	472	477
Performance	Max driving speeds (with load)	km/h	20	20
	Max lifting speeds (with load)	mm/s	480	480
	Max grade ability with load	%	20	20
Dimensions	Overall length without forks	mm	2525	2582
	Overall width	mm	1200	1200
	Overall height fork raised (with backrest)	mm	4020	4020
	Mast height	mm	2060	2060
Chassis	Front tyres	7.00-12-12PR		28×9-15-12PR
	Rear tyres	6.00-9-10PR		6.50-10-10PR
	Wheelbase	mm	1625	1625
	Tread Front/Rear	mm	960/980	1000/980
	Self weight	kg	3500	3800
Drive	Battery Voltage/Capacity	V/Ah	12/65	12/65
	Internal Model	MITSUBISHI 4G64		MITSUBISHI 4G64
	Combustion Rated output	kw/r.p.m	36.8/2500	36.8/2500
	Engine Rated torque	N.m/r.p.m	159/1600	159/1600
	No. of cylinders		4	4
	Displacement	L	2.350	2.350
	Fuel tank capacity	L	60	60
	Transmission number of speed F/R		AT/MT	Power shift T/M

Note: We can meet the various specific requirements for engines, masts, optional cabin, fork length, etc.

KM Free View Mast																	
Lift Height	Lifting Capability							Overall Height of Mast						Mast Tilt Angle			
	4-Fulcrum forklift				3-Fulcrum forklift			1-1.5t			2-2.5t			4-Fulcrum		3-Fulcrum	
	1t	1.5t	2t	2.5t	1t	1.5t	1.8t	Height of Mast, lowered	Height of Mast, extended		Height of Mast, lowered	Height of Mast, extended		F/R	F/R		
									Cargo with Frame	Cargo without Frame		Cargo with Frame	Cargo without Frame				
mm	kg	kg	kg	kg	kg	kg	mm	mm	mm	mm	mm	mm		*			
2000	1000	1500	2000	2500	1000	1500	1800	1490	2450	2010	1560	3020	2580	6/12	6/6		
2500	1000	1500	2000	2500	1000	1500	1800	1740	2950	2510	1810	3520	3080	6/12	6/6		
3000	1000	1500	2000	2500	1000	1500	1800	1990	3450	3010	2060	4020	3580	6/12	6/6		
3300	1000	1500	2000	2500	1000	1500	1800	2140	3750	3310	2210	4320	3880	6/12	6/6		
3500	1000	1500	2000	2500	1000	1500	1800	2240	3950	3510	2310	4520	4080	6/12	6/6		
3700	1000	1500	2000	2500	1000	1500	1800	2340	4150	3710	2410	3720	4280	6/12	6/6		
4000	1000	1500	2000	2500	1000	1500	1800	2490	4450	4010	2560	5020	4580	6/12	6/6		
4500	950	1300	1800	2000	850	1200	1400	2740	4950	4510	2810	5520	5080	6/6	6/6		
		*1400	*1900	*2400													
5000	850	1000	1300	1500	700	1000	1200	2990	5450	5010	3060	6020	5580	6/6	3/6		
	*950	*1350	*1700	*2200													
5500	*650	*1100	*1500	*1700	500	700	800	3290	5950	5510	3360	6520	6080	3/6	3/6		
6000	*550	*800	*1300	*1400	400	500	550	3545	6450	6010	3610	7020	6580	3/6	3/6		

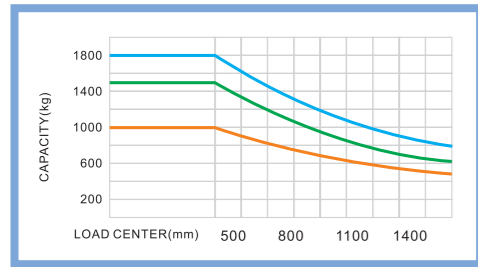
ZM Two Stage Full Free View Mast																				
Lift Height	Lifting Capability							Overall Height of Mast						Free Lift				Mast Tilt Angle		
	4-Fulcrum forklift				3-Fulcrum forklift			1-1.5t			2-2.5t			1-1.5t		2-2.5t		4-Fulcrum	3-Fulcrum	
	1t	1.5t	2t	2.5t	1t	1.5t	1.8t	Height of Mast, lowered	Height of Mast, extended		Height of Mast, lowered	Height of Mast, extended		Cargo with Frame	Cargo without Frame	Cargo with Frame	Cargo without Frame	F/R	F/R	
									Cargo with Frame	Cargo without Frame		Cargo with Frame	Cargo without Frame							
mm	kg	kg	kg	kg	kg	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	*		
2000	1000	1500	2000	2500	1000	1500	1800	1490	2450	2010	1560	3020	2580	485	955	495	935	6/12	6/6	
2500	1000	1500	2000	2500	1000	1500	1800	1740	2950	2510	1810	3520	3080	735	1205	745	1185	6/12	6/6	
3000	1000	1500	2000	2500	1000	1500	1800	1990	3450	3010	2060	4020	3580	985	1455	995	1435	6/12	6/6	
3300	1000	1500	2000	2500	1000	1500	1800	2140	3750	3310	2210	4320	3880	1135	1605	1145	1585	6/12	6/6	
3500	1000	1500	2000	2500	1000	1500	1800	2240	350	3510	2310	4520	4080	1235	1705	1245	1685	6/12	6/6	
3700	1000	1500	2000	2500	1000	1500	1800	2340	4150	3710	2410	3720	4280	1360	1830	1370	1810	6/12	6/6	
4000	1000	1500	2000	2500	1000	1500	1800	2490	4450	4010	2560	5020	4580	1535	2005	1545	1985	6/12	6/6	

SM Three Stage Full Free View Mast																				
Lift Height	Lifting Capability							Overall Height of Mast						Free Lift				Mast Tilt Angle		
	4-Fulcrum forklift				3-Fulcrum forklift			1-1.5t			2-2.5t			1-1.5t		2-2.5t		4-Fulcrum	3-Fulcrum	
	1t	1.5t	2t	2.5t	1t	1.5t	1.8t	Height of Mast, lowered	Height of Mast, extended		Height of Mast, lowered	Height of Mast, extended		Cargo with Frame	Cargo without Frame	Cargo with Frame	Cargo without Frame	F/R	F/R	
									Cargo with Frame	Cargo without Frame		Cargo with Frame	Cargo without Frame							
mm	kg	kg	kg	kg	kg	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	*		
3600	1000	1500	2000	2500	1000	1500	1800	1790	2750	2310	1795	4620	4180	750	1190	755	1195	6/6	6/6	
4000	1000	1500	2000	2500	1000	1500	1800	1920	2880	2440	1920	5020	4580	880	1320	880	1320	6/6	6/6	
4500	900	1300	1850	2200	900	1300	1400	2050	3010	2570	2045	5370	4930	1000	1440	1005	1445	6/6	6/6	
4750	900	1200	1700	1800	800	1100	1300	2160	3120	2680	2160	5720	5280	1120	1560	1120	1560	6/6	6/6	
5000	800	1000	1500	1600	700	1000	1200	2290	3250	2810	2295	6020	5580	1150	1590	1255	1695	6/6	3/6	
5500	700	800	1200	1250	500	700	800	2420	3380	2940	2420	6420	5980	1380	1820	1380	1820	3/6	3/6	
	*800	*1100	*1700	*2100																
6000	450	600	800	850	400	500	550	2650	3610	3170	2645	7020	6580	1585	2025	1605	2045	3/6	3/6	
	*600	*800	*1600	*1800																

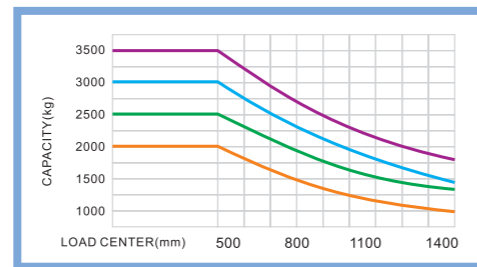
Note: * Means the rated weight capacity of double or widen front tire.

Loading Capacity Diagrams

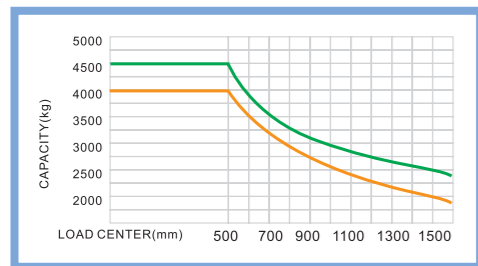
Note: The vertical axle shows the bearing weight, the horizontal axle shows the loading centre. The loading center calculates from fork's front. Standard loading center point is the cubic centre of 1000mm. When the fork pitches forward, the carrying capacity will decrease because using abnormal forks or overloaded. Through this graph, we can have a clear illusion about various bearing capacity at different cubic center.



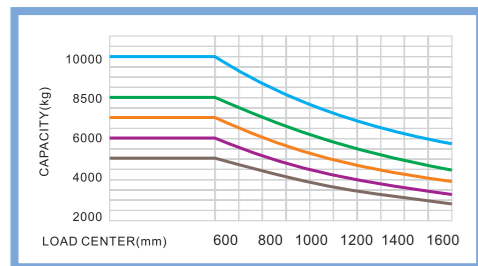
- CPC(D)10
- CPC(D)15
- CPD10
- CPDS10
- CPDS15
- CPDS18



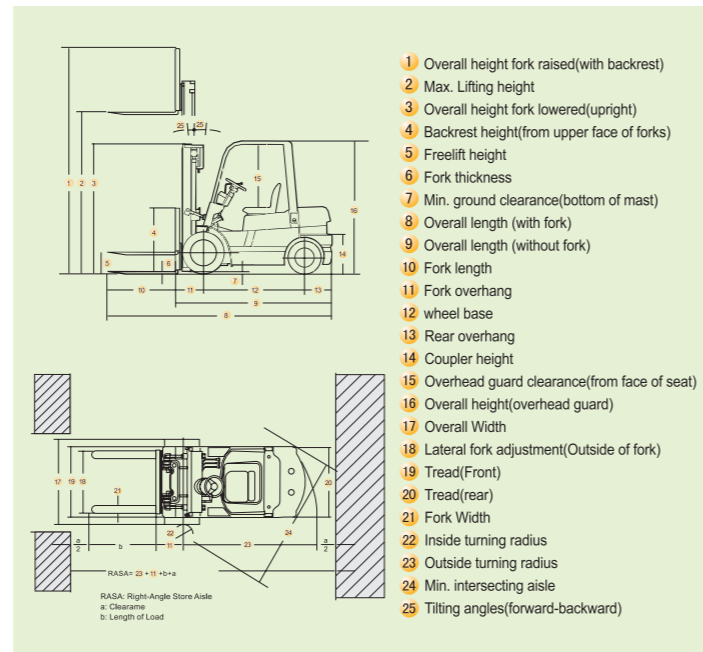
- CPC(D)20
- CPC(D)25
- CPC(D)30
- CPC(D)35
- CPD20
- CPD25



- CPC(D)40
- CPC(D)45



- CPCD50
- CPCD60
- CPCD70
- CPCD80
- CPCD100



- 1 Overall height fork raised(with backrest)
- 2 Max. Lifting height
- 3 Overall height fork lowered(upright)
- 4 Backrest height(from upper face of forks)
- 5 Freelift height
- 6 Fork thickness
- 7 Min. ground clearance(bottom of mast)
- 8 Overall length (with fork)
- 9 Overall length (without fork)
- 10 Fork length
- 11 Fork overhang
- 12 wheel base
- 13 Rear overhang
- 14 Coupler height
- 15 Overhead guard clearance(from face of seat)
- 16 Overall height(overhead guard)
- 17 Overall Width
- 18 Lateral fork adjustment(Outside of fork)
- 19 Tread(Front)
- 20 Tread(rear)
- 21 Fork Width
- 22 Inside turning radius
- 23 Outside turning radius
- 24 Min. intersecting aisle
- 25 Tilting angles(forward-backward)

The Parameter of Forklift's Engine

Manufacturer	CUMMINS	CUMMINS	CUMMINS	MITSUBISHI	ISUZU	ISUZU	ISUZU	CHINA	CHINA	CHINA	CHINA	CHINA	CHINA
Engine Type	Diesel	Diesel	Diesel	LPG	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
Model	A2300	B3.3-C65	B3.3-C80	4G64	C240PKJ	4JG2PE	6BG1	C490BPG	A490BPG	A495BPG	A498BPG	WF4105G	CC6102BG
No. of Cylinders	4	4	4	4	4	4	6	4	4	4	4	4	6
Total Displacement	2.3	3.3	3.3	2.350	2.369	3.05	6.494	2.67	2.54	2.98	3.168	4.33	5.785
Rated Output (Kw/rpm)	37.5/2800	48.7/2600	60/2200	34.2/2200	34.5/2500	44.9/2450	82/2000	36.8/2650	37/2650	39/2500	45/2500	59/2400	73/2200
Rated Torque (Nm/rpm)	150/1600	214/1600	292/1600	159/1600	139/1800	184.7/1800	415/1560	156/1800	148/1800	168/1800	195/1800	270/1560	353/1600
Suitable Forklift	2-3T	3-4T	4-4.5T	2-3T	2-3T	3-4T	5-10T	2-3T	2-3T	3-3.5T	3-4T	4-6T	5-7T

Configuration

	Balanced Internal-combustion Forklift		Battery Forklift
	Manual Shift	Hydraulic Shift	
MOSFET Controller	—	—	○
Oil Stick	—	○	—
Standard Fork	○	○	○
Standard Seat	○	○	○
Charging Signal	○	○	—
Cargo Protecting Shelf	○	○	○
Backup Light	○	○	○
Backup Buzzer	○	○	○
Backup Mirror	○	○	○
Lighting Switches	○	○	○
Electronic Horn	○	○	○
Double piece multiple-way valve	○	○	○
Engine Choke	○	○	—
Backup Light Set	○	○	○
Top Shield of Rain-proof Covering	○	○	—
Durable Tire With Pattern	○	○	○
Hour Meter	○	○	○
High Visibility Mast	○	○	○
Guycable parking Brake	○	○	○
Lift-leaning Joy Stick	○	○	○
Lifting Speed Limiting valve	○	○	○
Towing Pin	○	○	○
Front Spotlight	○	○	○
Lean and Adjustable Steepling Wheel	○	○	○
Tilt Oilway lockvalve	○	○	○
Hydraulic Turning	○	○	○
Top Ventilation Device	○	○	—
Joy Stick	○	○	○
Hand Brake	—	—	○
Water Temperature Meter	○	○	—
Tool Kits	○	○	○
Rubber Footplate Mat	○	○	○
Accumulator Pile	—	—	○
Cyclone-type Air Cleaner	○	○	—

	Balanced Internal-combustion Forklift		Battery Forklift
	Manual Shift	Hydraulic Shift	
Hand-type Compact Panel	○	○	—
LCD cluster Gauge	—	—	○
Hydraulic Oil-return Filtration core	○	○	○
Hydraulic Oil-collection Filtration core	○	○	○
Hydraulic Oil-collection staff guage	○	○	○
Oil Pressure Warning	○	○	—
Key Switch	○	○	○
Detent	○	○	○
Turning Light	○	○	○
Side-moving Diverse	○	○	○
Carrying Ram	○	○	○
Wind Grass	○	○	○
Lifting Hook	○	○	○
Two Stage Free Lift Mast	○	○	○
Lofty Seat	○	○	○
Emission equipment	○	○	○
Long Fork	○	○	○
Long Fork Cover	○	○	○
Driving Room	○	○	○
Warm Air Blower in Driving room	○	○	○
Smoke Cleaner Muffler	○	○	—
Domestic Battery Set	—	—	○
Fire Extinguisher Nuffer	○	○	○
Jack-up Arm	○	○	○
Tumble Fork	○	○	○
Three Stage Free Lift Mist	○	○	○
Solid Tire	○	○	○
Twin-Air Filter	○	○	○
Police Light	○	○	○
Optional Color	○	○	○
Paper Roll Clamps	○	○	○
Coloured tire(White,Green)	○	○	○

○: Equipment available —: Equipment unavailable

1-10t Fork Data Sheet

Standard Equipment L x W x T mm	Width W mm	Thick T mm	Length L mm														Suitable Forklift
			770	*920	1070	1220	1370	1520	—	—	—	—	—	—	—	—	
920x100x35	100	35	770	*920	1070	1220	1370	1520	—	—	—	—	—	—	—	—	1t
920x100x35	100	35	770	*920	1070	1220	1370	1520	—	—	—	—	—	—	—	—	1.5t
1070x122x40	122	40	770	920	*1070	1220	1370	1520	1670	1820	1970	—	—	—	—	—	2t
1070x122x40	122	40	770	920	*1070	1220	1370	1520	1670	1820	1970	—	—	—	—	—	2.5t
1070x125x45	125	45	770	920	*1070	1220	1370	1520	1670	1820	1970	—	—	—	—	—	3t
1070x125x50	125	50	770	920	*1070	1220	1370	1520	1670	1820	1970	—	—	—	—	—	3.5t
1070x125x50	150	55	770	920	*1070	1220	1370	1520	1670	1820	1970	—	—	—	—	—	4t
1070x150x55	150	55	770	920	*1070	1220	1370	1520	1670	1820	1970	—	—	—	—	—	4.5t
1220x150x55	150	55	770	920	1070	*1220	1370	1520	1670	1820	1970	2120	2270	2420	2570	—	5t
1220x150x60	150	60	770	920	1070	*1220	1370	1520	1670	1820	1970	2120	2270	2420	2570	—	6t
1220x150x65	150	65	770	920	1070	*1220	1370	1520	1670	1820	1970	2120	2270	2420	2570	—	7t
1220x170x70	170	70	770	920	1070	*1220	1370	1520	1670	1820	1970	2120	2270	2420	2570	—	8t
1220x175x80	175	80	770	920	1070	*1220	1370	1520	1670	1820	1970	2120	2270	2420	2570	—	10t



Single Pallet Handlers



Multi Pallet Handlers



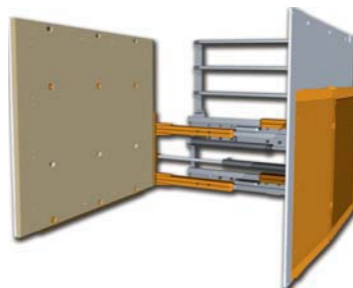
Side Shift



Bale Clamp



Rotating Roll Clamp



Large Surface Clamp



Rotating Clamp



Fork Positoner



Push-pull with Sheet Saver

Optional Attachments

- High-visibility Two Stage Free Lift Mast
- High-visibility Three Stage Free Lift Mast
- Widen Fork Carriage
- Lengthen Fork
- Lengthen Fork extension

- Side Shift
- Hinged Fork/Hinged bucket
- Paper Roll Clamps
- Circumrotatory Fork
- Multi-use Drum Bucket

- Load Stabiizer
- Load Pusher
- Carpet boom
- Crane Jib
- Cirumrotatory Horizontal Clamps

CUSTOMER SATISFACTION SURVE

Company Name:
 Company Address:
 Contact person:
 E-mail:
 Forklift type:

Purchase date:

Survey Questions:

1.About Products

Q1:Please rate the performance of forklift.

- A. Excellent B. Very Good C. Good D. Fair E. Poor

Q2:Please give some advice for the performance of forklift.

Q3:How long do you have to change the parts of forklift?

- A. Within warranty time C. two/three years
- B. one year D. more than three years

Q4:Please rate the price and quality of parts.

Unsatisfactory

- A. Very satisfactory B. Satisfactory C. Average D. Unsatisfactory

Q5:What aspects of products could be improved?

2.About Service

Q1:Please rate the courtesy of sales and service advisor.

- A. Very satisfactory B. Satisfactory C. Average D. Unsatisfactory

Q2:How would you rate the sales advisor's overall knowledge of your problem or question?

- A. Excellent B. Very Good C. Good D. Fair E. Poor

Q3:Please rate the promptness of delivery.

- A. Very satisfactory B. Satisfactory C. Average D. Unsatisfactory

Q4:In regard to customer service center,please rate the quality of work performed.

- A. Very satisfactory B. Satisfactory C. Average D. Unsatisfactory

Q5:Overall, how satisfied are you with the customer service?

- A. Very satisfactory B. Satisfactory C. Average D. Unsatisfactory

Q6:What aspects of service could be improved?

3.About purchase

Q1:Would you wanna order new forklifts? A. Yes B. No C. No idea

Q2:Would you recommend our forklifts to a friend or relative ?

- A. Yes B. No C. No idea

Signature:

Date

Please feedback by Fax or Mail.Thank you for your cooperation.

Fax:86-21-69152929 E-mail: sal@salcn.com