

SHANGHAI SHANGLI FORKLIFT

SHANGHAI SHANGLI FORKLIFT COMPANY LIMITED establishing in the location of the most vigorous city SHANGHAI, is a private professional forklift manufacturer combining the quintessential technology of the East and the West.

SHANGLI top line of quality products cover the range of 1-10 ton Forklifts. We specialize in manufacturing 2-10 ton Diesel Forklift powered by ISUZU, Cummins or Perkins engine; 2-3 ton LPG Forklift powered by Mitsubishi engine which is optional with EPA certificate if required; 1-3.5 ton Battery Forklift (1-1.8 ton three-fulcrum and 3-3.5 ton battery Forklift powered by SME AC controller).

Looking forward to the future, SHANGLI sincerely hopes to cooperate with various circles of society and create a bright future altogether!

SHANGHAI SHANGLI FORKLIFT WISE · CHOICE

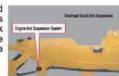


HEAVY DUTY ENVIRONMENTAL PROTECTION ECONOMIC FUEL CONSUMPTION LOWER NOISE UNIQUE SUSPENSION SYSTEM MORE COMFORTABLE, FLEXIBLE, SAFE

SHANGLI **ENGINE POWERED FORKLIFT**

Advanced

The forklift body has been adopted rubber suspension system, which makes the vibration and noise of the whole truck remain at a minimal level. Therefore provides the operator a more comfortable working environment.



Original

The taillight inlaid on the streamlined counterweight has become the popular design in forklift field. The unique combination ensures the forklift an adaptation to various working conditions, and therefore makes the operation safer and more reliable.



Powerful cooling system

The extra-large radiator, 25%larger than the normal products, guards against overheat of the forklift and guarantees steadier working status of core part of motive force. Moreover, the engine's service life also increases.





Oil absorb/ return system

The oil return system adopts 20u (filtrate precision) oil return filter and 80u (filtrate precision) oil absorb filter which can keep the hydraulic oil clean in the fuel tank. This guarantees hydraulic oil in the circulation system much purer in order to improve the service life of the hydraulic components.



Auto rainproof canop

The automatic rainproof leather consists of the front and top parts of the forklift. The transparent rainproof materials provide good working conditions in rainy days.





XinChai A series engine

Xinchai A series engine which is equipped with imported Anchara A series engine which is equipped with imported nozzle, uses direct injection technology, optimized valve train and advanced fuel system. It is superior in easy starting at a low temperature, low noise, high dependability, compact, structure, steady power transfer and low oil consumption. It also has the oil/ water separate device in the said engine. The competitive advantage will show up when the forklift is full loaded or the engine works merely at the medium speed. The engine also considers energy conservation, environmental protection, Europe II Emission and longer service time. By reducing the density of dark smoke with a large margin, it comes into being with strong power and low consumption

Powerful



ISUZU C240engine (Original ISUZU engine)

The ISUZU 4JG2 engine is well known for low consumption, strong motive force, big power, high efficiency and Europe II/III emission standard. It is suitable for the heavy duty and continuous work.



ISUZU 4JG2engine

(Original Japanese ISUZU Engine)

The ISUZU 4JG2 engine is well known for low consumption, strong motive force, big power, high efficiency and Europe II/III emission standard. It is suitable for the heavy duty and continuous work.

4G64 engine (Original MITSUBISHI engine)

The MITSUBISHI 4G64 engine has moderate power, high reliability, low fuel consumption and low noise. This type of engine can be used for LPG/petrol (dual fuel or single fuel) forklift. The engine is optional with EPA certificate if required.





Cummins A & B series engine

Five highly versatile models are available for all types of compact consumption equipment. From forklifts to compactors and skid steers, Cummins B3.3 engine brings toughness and reliability to every piece of equipment they power. Its in-line 4-cylinder design has a compact footprint for easy installation. Cummins engines can meet all current Tier 20Store Tierter and the current Tier 2/Stagr II standards, and will achieve Tire 3/Stage III compliance with in-cylinder technology that maintains a compact, simple

and cost-effective design solution. *Each Cummins engine comes with a 2-year/2000-hour base warranty, with a variety of Encompass Protection Plans available for extended coverage.

SHANGLI 1-1.5 TON ENGINE POWERED FORKLIFT



UNIQUE PRODUCT:

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

Wise · Choice



Technical Parameter

	Model			CPC20/CPCD20	CPC25/CPCD2
Characteristic	Power type			Diesel	Diesel
	Rated capacit	y	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	0	6/12	6/12
	Turning radius		mm	2240	2280
	Ground cleara	ince	mm	120	120
	Overhead gua	rd height	mm	2140	2140
	Fork overhang	1	mm	472	477
Performance	Max driving sp	eeds (with load)	km/h	20	20
	Max lifting spe	eds (with load)	mm/s	450	450
	Max grade ab	lity 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	7.00-12-12PR
	Rear tyres			6.00-9-10PR	6.00-9-10PR
	Wheelbase		mm	1625	1625
	Tread	Front/Rear	mm	960/980	960/980
	Self weight		kg	3500	3800
Drive	Battery	Voltage/Capacity	V/Ah	12/120	12/120
	Internal	Model		C240	C240
	Combustion	Rated output	kw/r.p.m	34.5/2500	34.5/2500
	Engine	Rated torque	N.m/r.p.m	139/1800	139/1800
		No. of cylinders		4	4
		Displacement	L	2.369	2.369
		Fuel tank capacity	L	60	60
	Transmission	number of speed F/R		AT/MT	Power shift T/M

Technical Parameter

	Model			CPC10/CPCD10	CPC15/CPCD15
Characteristic	Power type			Diesel	Diesel
	Rated capacity	у	kg	1000	1500
	Load center		mm	500	500
	Lift height		mm	3000	3000
	Fork size L×W	/×T	mm	920x100x35	920x100x35
	Mast tilt angle	F/R	0	6/12	6/12
	Turning radius	1	mm	1990	1990
	Ground cleara	ince	mm	115	115
	Overhead gua	ard height	mm	2045	2045
	Fork overhang	1	mm	396	396
Performance	Max driving sp	peeds (with load)	km/h	15	15
	Max lifting spe	eeds (with load)	mm/s	480	480
	Max grade ab	ility with load	%	20	20
Dimensions	Overall length	without forks	mm	2268	2268
	Overall width		mm	1070	1070
	Overall height	fork raised (with backrest)	mm	4020	4020
	Mast height		mm	1995	1995
Chassis	Front tyres			6.50-10-10PR	6.50-10-10PR
	Rear tyres			5.00-8-8PR	5.00-8-8PR
	Wheelbase		mm	1400	1400
	Tread	Front/Rear	mm	910/900	910/900
	Self weight		kg	2700	2700
Drive	Battery	Voltage/Capacity	V/Ah	12/65	12/65
	Internal	Model		NC485BPG	NC485BPG
	Combustion	Rated output	kw/r.p.m	30/2600	30/2600
	Engine	Rated torque	N.m/r.p.m	131/1800	131/1800
		No. of cylinders		4	4
		Displacement	L	2.27	2.27
		Fuel tank capacity	L	38	38
	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.

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UNIQUE PRODUCT:

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- Environmental Protection

SHANGLI 3-4 TON ENGINE POWERED FORKLIFT



UNIQUE PRODUCT:

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

Wise · Choice



Technical Parameter

Model

SHANGLI

Techi			

	Model			CPC30/CPCD30	CPC35/CPCD35	CPC40/CPCD40
Characteristic	Power type			Diesel	Diesel	Diesel
	Rated capacit	iy .	kg	3000	3500	4000
	Load center		mm	500	500	500
	Lift height		mm	3000	3000	3000
	Fork size L×V	V×T	mm	1070×125×45	1070×125×50	1070×125×50
	Mast tilt angle	F/R	0	6/12	6/12	6/12
	Turning radius	5	mm	2400	2500	2700
	Ground cleara	ance	mm	120	120	140
	Overhead gua	ard height	mm	2170	2170	2185
	Fork overhang	9	mm	505	505	505
Performance	Max driving s	peeds (with load)	km/h	20	20	20
	Max lifting spe	eeds (with load)	mm/s	430	430	400
	Max grade ability with load %			20	20	20
Dimensions	Overall length	without forks	mm	2675	2800	2905
	Overall width		mm	1280	1280	1280
	Overall height	fork raised (with backrest)	mm	4060	4060	4180
	Mast height		mm	2090	2090	2100
Chassis	Front tyres			28×9-15-12PR	28×9-15-12PR	250-15-16PR
	Rear tyres			6.50-10-10PR	6.50-10-10PR	6.50-10-10PR
	Wheelbase		mm	1625	1750	1900
	Tread	Front/Rear	mm	1000/980	1000/980	1034/980
	Self weight		kg	4400	4650	4850
Drive	Battery	Voltage/Capacity	V/Ah	12/100	12/100	12/100
	Internal	Model		C240	4JG2	4JG2
	Combustion	Rated output	kw/r.p.m	34.5/2500	44.9/2450	44.9/2450
	Engine	Rated torque	N.m/r.p.m	139/1800	184.7/1800	184.7/1800
		No. of cylinders		4	4	4
		Displacement	L	2.369	3.059	3.059
		Fuel tank capacity	L	60	62	65
	Transmission	number of speed F/R		AT/MT		Power shift T/M

Characteristic Power type Rated capacity Load center Lift height Fork size L×W×T Mast tilt angle F/R Turning radius Ground clearance Overhead guard height Fork overhang Performance Max driving speeds (with load) Max lifting speeds (with load) Max grade ability with load Overall length without forks Dimensions Overall width Overall height fork raised (with backrest) Mast height Front tyres Chassis Rear tyres Wheelbase Tread Front/Rear Self weight Battery Voltage/Capacity Drive Internal Model Combustion Rated output Engine Rated torque No. of cylinders Displacement Fuel tank capacity Transmission number of speed F/R

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UNIQUE PRODUCT:

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	CPCD40	CPCD45	CPCD50 (MINI 5 TON)
	Diesel	Diesel	Diesel
kg	4000	4500	5000
mm	500	500	500
mm	3000	3000	3000
mm	1070x150x50	1070x150x50	1070x150x50
0	6/12	6/12	6/12
mm	2835	2835	2835
mm	120	120	120
mm	2275	2275	2275
mm	550	550	550
km/h	20	20	20
mm/s	380	380	380
%	20	20	20
mm	3115	3115	3115
mm	1480	1480	1480
mm	4100	4100	4100
mm	2210	2210	2210
	28x12.5-15	28x12.5-15	28x12.5-15
	7.00-12	7.00-12	7.00-12
mm	2000	2000	2000
mm	1230/1190	1230/1190	1230/1190
kg	6150	6370	6650
V/Ah	24/65×2	24/65×2	24/65×2
	Cu	mmins B3.3-C80	
kw/r.p.m	60/2200	60/2200	60/2200
N.m/r.p.m	292/16	292/16	292/16
	4	4	4
L	3.3	3.3	3.3
L	100	100	100
	AT/MT		Power shift T/M

SHANGLI **5-7 TON ENGINE POWERED FORKLIFT**



UNIQUE PRODUCT:

- European Standard
- Energy Conservation
- Environmental Protection
 - Wise · Choice



Technical Parameter

SHANGLi

	Model			CPCD80	CPCD100
Characteristic	Power type			Diesel	Diesel
	Rated capacit	by .	kg	8000	10000
	Load center		mm	600	600
	Lift height		mm	3000	3000
	Fork size L×V	V×T	mm	1220×170×70	1220×175×80
	Mast tilt angle	F/R	0	6/12	6/12
	Turning radius	5	mm	3700	3900
	Ground cleara	ance	mm	250	245
	Overhead gua	ard height	mm	2585	2585
	Fork overhan	9	mm	700	718
Performance	Max driving s	peeds (with load)	km/h	26	26
	Max lifting spe	eeds (with load)	mm/s	380	310
	Max grade ab	ility with load	%	20	20
Dimensions	Overall length	without forks	mm	3940	4260
	Overall width		mm	2165	2245
	Overall height	t fork raised (with backrest)	mm	4420	4330
	Mast height		mm	2700	2850
Chassis	Front tyres			9.00-20-14PR	9.00-20-14PR
	Rear tyres			9.00-20-14PR	9.00-20-14PR
	Wheelbase		mm	2500	2800
	Tread	Front/Rear	mm	1600/1700	1600/1700
	Self weight		kg	10950	12510
Drive	Battery	Voltage/Capacity	V/Ah	24/65X2	24/65X2
	Internal	Model		6BG1	6BG1
	Combustion	Rated output	kw/r.p.m	82/2000	82/2000
	Engine	Rated torque	N.m/r.p.m	415/1560	415/1560
		No. of cylinders		6	6
		Displacement	L	6.494	6.494
		Fuel tank capacity	L	140	140
	Transmission	number of speed F/R		AT	AT

Technical Parameter

	Model			CPCD50	CPCD60	CPCD70
Characteristic	Power type		~	Diesel	Diesel	Diesel
	Rated capac	ity	kg	5000	6000	7000
	Load center		mm	600	600	600
	Lift height		mm	3000	3000	3000
	Fork size L×	W×T	mm	1220×150×50	1220×150×60	1220×150×65
	Mast tilt angl	e F/R	0	6/12	6/12	6/12
	Turning radiu	IS	mm	3300	3300	3300
	Ground clear	ance	mm	170	170	170
	Overhead gu	ard height	mm	2450	2450	2450
	Fork overhar	ng	mm	585	585	585
Performance	Max driving s	speeds (with load)	km/h	24	24	24
	Max lifting sp	eeds (with load)	mm/s	300	300	300
	Max grade al	bility with load	%	20	20	20
Dimensions	Overall lengt	h without forks	mm	3540	3540	3540
	Overall width		mm	1910	1910	1910
	Overall heigh	t fork raised (with backrest)	mm	4380	4380	4380
	Mast height		mm	2732	2732	2732
Chassis	Front tyres			8.25-15-14PR	8.25-15-14PR	8.25-15-14PF
	Rear tyres			8.25-15-14PR	8.25-15-14PR	8.25-15-14PF
	Wheelbase		mm	2300	2300	2300
	Tread	Front/Rear	mm	1400/1534	1400/1534	1400/1534
	Self weight		kg	7900	8160	8400
Drive	Battery	Voltage/Capacity	V/Ah	24/65X2	24/65X2	24/65X2
	Internal	Model		6BG1	6BG1	6BG1
	Combustion	Rated output	kw/r.p.m	82/2000	82/2000	82/2000
	Engine	Rated torque	N.m/r.p.m	415/1560	415/1560	415/1560
		No. of cylinders		6	6	6
		Displacement	L	6.494	6.494	6.494
		Fuel tank capacity	L	140	140	140
	Transmission	number of speed F/R		AT	AT	AT

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8-10 TON ENGINE POWERED FORKLIFT

UNIQUE PRODUCT:

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

SHANGLI 1-1.5 TON GAS/LPG FORKLIFT



Model

Power type

Load center

Lift height

Rated capacity

Fork size L×W×T

Turning radius

Fork overhang

Overall width

Mast height

Front tyres

Rear tyres

Wheelbase

Self weight

Combustion

Tread

Battery

Internal

Engine

Mast tilt angle F/R

Ground clearance

Overhead guard height

Max driving speeds (with load)

Max lifting speeds (with load)

Max grade ability with load

Overall length without forks

Overall height fork raised (with backrest)

Front/Rear

Model

Transmission number of speed F/R

Voltage/Capacity

Rated output

Rated torque

Displacement

No. of cylinders

Fuel tank capacity

Characteristic

Performance

Dimensions

Chassis

Drive

UNIQUE PRODUCT:

- German Technology
- European Standard
- Energy Conservation

CPQYD10

GAS/LPG

920x100x35

1000

500

3000

6/12

1990

115

2045

396

15

480

20

2268

1070

4020

1995

1400

2700

12/65

4

2.35

AT/MT

38

36.8/2500

159/1600

910/900

6.50-10-10PR

MITSUBISHI 4G64

5.00-8-8PR

kg

mm

mm

mm

mm

mm

mm

mm

km/h

mm/s

%

mm

mm

mm

mm

mm

mm

kg

L

L

V/Ah

kw/r.p.m

N.m/r.p.m

0

Environmental Protection

Wise · Choice

CPQYD15

GAS/LPG

920x100x35

1000

500

3000

6/12

1990

115

2045

396

15

480

20

2268

1070

4020

1995

1400

2700

12/65

4

2.35

38

910/900

6.50-10-10PR

5.00-8-8PR

MITSUBISHI 4G64

Power shift T/M

36.8/2500

159/1600



Technical Parameter

SHANGLi

	Model			CPQYD20	CPQYD25	CPQYD30
Characteristic	Power type			GAS/LPG	GAS/LPG	GAS/LPG
	Rated capac	ity	kg	2000	2500	3000
	Load center		mm	500	500	500
	Lift height		mm	3000	3000	3000
	Fork size L×	W×T	mm	1070×122×40	1070×122×40	1070×125×45
	Mast tilt angl	e F/R	o	6/12	6/12	6/12
	Turning radiu	JS	mm	2240	2280	2400
	Ground clear	rance	mm	120	120	120
	Overhead gu	uard height	mm	2140	2140	2170
	Fork overhar	ng	mm	472	477	505
Performance	Max driving s	speeds (with load)	km/h	20	20	20
	Max lifting sp	peeds (with load)	mm/s	480	480	430
	Max grade a	bility with load	%	20	20	20
Dimensions	Overall lengt	h without forks	mm	2525	2582	2675
	Overall width	1	mm	1200	1200	1280
	Overall heigh	nt fork raised (with backrest)	mm	4020	4020	4060
	Mast height		mm	2060	2060	2090
Chassis	Front tyres			7.00-12-12PR	7.00-12-12PR	28×9-15-12PR
	Rear tyres			6.00-9-10PR	6.00-9-10PR	6.50-10-10PR
	Wheelbase		mm	1625	1625	1625
	Tread	Front/Rear	mm	960/980	960/980	1000/980
	Self weight		kg	3500	3800	4400
Drive	Battery	Voltage/Capacity	V/Ah	12/65	12/65	12/65
	Internal	Model		MITSUBISHI 4G64	MITSUBISHI 4G64	MITSUBISHI 4G6
	Combustion	Rated output	kw/r.p.m	36.8/2500	36.8/2500	36.8/2500
	Engine	Rated torque	N.m/r.p.m	159/1600	159/1600	159/1600
		No. of cylinders		4	4	4
		Displacement	L	2.350	2.350	2.350
		Fuel tank capacity	L	60	60	60
	Transmission	n 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.

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UNIQUE PRODUCT:

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

SHANGLI 3.5-4 TON LPG FORKLIFT



Technical Parameter

Model

UNIQUE PRODUCT:

- German Technology
- European Standard
- Energy Conservation

CPYD35

• Environmental Protection

Wise · Choice

CPYD40



SHANGLI 5-7 TON LPG FORKLIFT

Technical Parameter

	Model			CPYD50	CPYD60	CPYD70
Characteristic	Power type			LPG	LPG	LPG
	Rated capacity	Y	kg	5000	6000	7000
	Load center		mm	600	600	600
	Lift height		mm	3000	3000	3000
	Fork size L×W	/×T	mm	1220x150x50	1220x150x60	1220x150x65
	Mast tilt angle	F/R	0	6/12	6/12	6/12
	Turning radius		mm	3300	3300	3300
	Ground cleara	nce	mm	170	170	170
	Overhead gua	rd height	mm	2450	2450	2450
	Fork overhang		mm	595	595	595
Performance	Max driving sp	eeds (with load)	km/h	24	24	24
	Max lifting spe	eds (with load)	mm/s	300	300	300
	Max grade abi	lity with load	%	20	20	20
Dimensions	Overall length without forks mr		mm	3540	3540	3540
	Overall width		mm	1910	910	1910
	Overall height	fork raised (with backrest)	mm	4380	4380	4380
	Mast height		mm	2732	2732	2732
Chassis	Front tyres			8.25-15-14PR	8.25-15-14PR	8.25-15-14PF
	Rear tyres			8.25-15-14PR	8.25-15-14PR	8.25-15-14PF
	Wheelbase		mm	2300	2300	2300
	Tread	Front/Rear	mm	1400/1534	1400/1534	1400/1534
	Self weight		kg	7900	8160	8400
Drive	Battery	Voltage/Capacity	V/Ah	24/65×2	24/65×2	24/65×2
	Internal	Model		GM4.3	GM4.3	GM4.3
	Combustion	Rated output	kw/r.p.m	70/2200	70/2200	70/2200
	Engine	Rated torque	N.m/r.p.m	220/1800	220/1800	220/1800
		No. of cylinders		6	6	6
		Displacement	L	4.294	4.294	4.294
		Fuel tank capacity	L	140	140	140
	Transmission number of speed F/R			AT/MT		ShiftPower shift T/

				011000	011040
Characteristic	Power type			LPG	LPG
	Rated capacit	У	kg	3500	4000
	Load center		mm	500	500
	Lift height		mm	3000	3000
	Fork size L×W	/×T	mm	1070x125x50	1070x125x50
	Mast tilt angle	F/R	0	6/12	6/12
	Turning radius	3	mm	2500	2700
	Ground cleara	ance	mm	120	140
	Overhead gua	ard height	mm	2170	2185
	Fork overhang	9	mm	505	505
Performance	Max driving sp	peeds (with load)	km/h	20	20
	Max lifting spe	eeds (with load)	mm/s	430	400
	Max grade ab	ility with load	%	20	20
Dimensions	Overall length	without forks	mm	2755	2905
	Overall width		mm	1250	1250
	Overall height	fork raised (with backrest)	mm	4060	4180
	Mast height		mm	2090	2100
Chassis	Front tyres			28x9-15-12PR	250-15-16PR
	Rear tyres			6.50-10-10PR	6.50-10-10PR
	Wheelbase		mm	1750	1900
	Tread	Front/Rear	mm	1000/980	1034/980
	Self weight		kg	4650	4850
Drive	Battery	Voltage/Capacity	V/Ah	12/80	12/80
	Internal	Model		GM3.0	GM3.0
	Combustion	Rated output	kw/r.p.m	47.8/3000	47.8/3000
	Engine	Rated torque	N.m/r.p.m	128/1800	128/1800
		No. of cylinders		4	4
		Displacement	L	3.0	3.0
		Fuel tank capacity	E	62	65
	Transmission	number of speed F/R		AT/MT	ShiftPower shift T/I

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- European Standard
- Energy Conservation
- Environmental Protection

SHANGLi **BATTERY POWERED FORKLIFT**

The streamline design shows the graceful appearance and harmonious figures. The closed instrument shelf emphasizes the artistry and beauty.

- The steering wheel using battery can offer great power. In addition, the case of battery box can be open at 90 degree, which is a great convenience for changing the batteries.
- High Steering system with hydraulic power ensures the flexibility of operating. Moreover, the cylinder turning bridge is also highly durable and reliable.
- The intelligent operating panels with vivid information help the operator tracking forklift's basic conditions. The panel shows voltage of the battery, electric consumption, available working time and failure code. The battery protection device against lack of electricity guarantees the safety of the battery.





The advanced and reliable control system, which considers stepless stable movement, speed changing, lifting speed, makes the operation more safe and stable. Moreover, the overheating protection and over current protection guards the security of motor and electronic control system. The self-diagnostics function provides great convenience for maintenance of the forklifts. In addition, there are three kinds of imported controller available: the GE controller manufactured by the U.S, the SME controller manufactured by Italy and the SEVCON controller manufactured by the UK.

with ergonomic design ensures suitable and comfortable working environment. The adjustable steering wheel, with gimbals connection not only prevents arm fatigue but also makes the operation

The modern process techniques that adopt digital cutting machine and digital curving machine will guarantee high accuracy and quality. The finished products will undergo a 250-hour reliability enhancement test by China National Construction Machinery Quality Supervising Test Centre. The purpose of this test is to guarantee the product's reliability and security.

SHANGLI 1-1.5 TON BATTERY POWERED FORKLIFT



UNIQUE PRODUCT:

- German Technology
- European Standard
- Imported battery
- Environmental Protection

Wise · Choice



Technical Parameter

SHANGLI

		Constant of the			
Techr	nical	Pa	11	nete	1

	Model			CPD10	CPD15
Characteristic	Power type	8		Battery	Battery
	Rated cap	acity	kg	1000	1500
	Load center	er	mm	500	500
	Lift height		mm	3000	3000
	Fork size I	_×W×T	mm	920×100×35	920×100×35
	Mast tilt an	ngle F/R	0	6/12	6/12
	Turning ra	dius	mm	1800	1800
	Ground cle	earance	mm	100	100
	Overhead	guard height	mm	2130	2130
	Fork overh	ang	mm	422	422
Performance	Max drivin	g speeds (with load)	km/h	13	13
	Max lifting	speeds (with load)	mm/s	300	270
	Max grade	ability with load	%	13	13
Dimensions	Overall ler	ngth without forks	mm	2020	2020
	Overall wid	ith	mm	1070	1070
	Overall he	ight fork raised (with backrest)	mm	4030	4030
	Mast heigh	nt	mm	1995	1995
Chassis	Front tyres	3		6.50-10-10PR	6.50-10-10PR
	Rear tyres			5.00- 8- 8PR	5.00- 8- 8PR
	Wheelbas	8	mm	1250	1250
	Tread	Front/Rear	mm	890/920	890/920
	Self weigh	t	kg	2800	2990
Drive	Battery	Voltage	v	48	48
		Capacity	Ah	400	400
	Motor	Traction motor	kw	7.5	7.5
		Lift motor	kw	8.2	8.2
	Controller			ZAPI	ZAPI

Note: The technical parameters above are based on standard configuration of SME controller. If there is any requirements for other controllers, the said technical parameter should be in difference.

	Model			CPD20	CPD25
Characteristic	Power typ	e		Battery	Battery
	Rated cap	acity	kg	2000	2500
	Load cent	er	mm	500	500
	Lift height		mm	3000	3000
	Fork size I	L×W×T	mm	1070×122×40	1070×122×40
	Mast tilt an	ngle F/R	0	6/12	6/12
	Turning ra	dius	mm	2050	2050
	Ground cle	earance	mm	110	110
	Overhead	guard height	mm	2130	2130
	Fork overt	hang	mm	485	485
Performance	Max drivin	g speeds (with load)	km/h	13	13
	Max lifting	speeds (with load)	mm/s	240	225
	Max grade	e ability with load	%	10	10
Dimensions	Overall ler	ngth without forks	mm	2365	2365
	Overall wi	dth	mm	1150	1150
	Overall he	ight fork raised (with backrest)	mm	4030	4030
	Mast heig	ht	mm	1995	1995
Chassis	Front tyres	5		7.00-12-12PR	7.00-12-12PR
	Rear tyres	6		18x7- 8-14PR	18x7- 8-14PR
	Wheelbas	e	mm	1450	1450
	Tread	Front/Rear	mm	960/950	960/950
	Self weigh	t	kg	3800	4100
Drive	Battery	Voltage	v	48	48
		Capacity	Ah	640	640
	Motor	Traction motor	kw	9.0	9.0
		Lift motor	kw	8.6	8.6
	Controller			ZAPI	ZAPI

Note: The technical parameters above are based on standard configuration of SME controller. If there is any requirements for other controllers, the said technical parameter should be in difference.

UNIQUE PRODUCT:

- German Technology
- European Standard
- Imported battery
- Environmental Protection

SHANGLI 3-3.5 TON BATTERY POWERED FORKLIFT



Technical Parameter

Characteristic

Performance

Dimensions

Chassis

Drive

Model

Power type

Load center

Lift height

Rated capacity

Fork size L×W×T

Mast tilt angle F/R

Ground clearance

Overhead guard height

Max driving speeds (with load)

Max lifting speeds (with load)

Max grade ability with load

Overall length without forks

Overall height fork raised (with backrest)

Front/Rear

Voltage

Capacity

Lift motor

Traction motor

Turning radius

Fork overhang

Overall width

Mast height

Front tyres

Rear tyres

Wheelbase

Self weight

Tread

Battery

Motor

Controller

UNIQUE PRODUCT:

- German Technology
- European Standard
- Imported battery

CPD30

Battery

3000

500

3000

6/12

2250

110

2140

485

16

280

15

2365

1270

4030

1995

1680

4650

80

500

24

SME

2×10.0

1000/950

28x9-15-12PR

18×7-8-14PR

1070×125×45

- Environmental Protection
 - Wise · Choice

CPD35

Battery

3500

500

3000

6/12

2250

110

2140

485

16

280

15

2500

1270

4030

1995

1680

4870

80

500

24

2×10.0

SME

1000/950

28x9-15-12PR

18×7-8-14PR

1070×125×45



controllers, the said technical parameter should be in difference.

Technical Parameter

SHANGLI

	Model			CPD40	CPD45	CPD50
Characteristic	Power type	•		Battery	Battery	Battery
	Rated capa	acity	kg	4000	4500	5000
	Load cente	er	mm	500	500	500
	Lift height		mm	3000	3000	3000
	Fork size L	×W×T	mm	1070x150x50	1070x150x50	1070x150x50
	Mast tilt an	gle F/R	o	6/12	6/12	6/12
	Turning rac	dius	mm	2800	2800	2800
	Ground cle	arance	mm	110	110	110
	Overhead	guard height	mm	2260	2260	2260
	Fork overh	ang	mm	500	500	500
Performance	Max driving	g speeds (with load)	km/h	15	15	15
	Max lifting	speeds (with load)	mm/s	260	260	260
	Max grade	ability with load	%	20	20	20
Dimensions	Overall len	gth without forks	mm	3005	3005	3005
	Overall wid	ith	mm	1580	1580	1580
	Overall hei	ght fork raised (with backrest)	mm	4200	4200	4200
	Mast heigh	t	mm	2190	2190	2190
Chassis	Front tyres			28x12.5-15	28x12.5-15	28x12.5-15
	Rear tyres			7.00-12	7.00-12	7.00-12
	Wheelbase	9	mm	1980	1980	1980
	Tread	Front/Rear	mm	1300/1180	1300/1180	1300/1180
	Self weight		kg	6800	7010	7250
Drive	Battery	Voltage	v	80	80	80
		Capacity	Ah	700	700	700
	Motor	Traction motor	kw	11×2	11×2	11×2
		Lift motor	kw	26	26	26
	Controller			SME	SME	SME

Note: The technical parameters above are based on standard configuration of SME controller. If there is any requirements for other controllers, the said technical parameter should be in difference.

kg

mm

mm

mm

mm

mm

mm

mm

km/h

mm/s

%

mm

mm

mm

mm

mm

mm

kg

٧

Ah

kw

kw

0

UNIQUE PRODUCT:

- German Technology
- European Standard
- Imported battery
- Environmental Protection
 Wise · Choice

Note: The technical parameters above are based on standard configuration of SME controller. If there is any requirements for other

SHANGLI 1-1.8 TON 3 WHEELS BATTERY POWERED FORKLIFT



UNIQUE PRODUCT:

- German Technology
- European Standard
- Imported battery
- Environmental Protection

Wise · Choice

КМ								Free	View	Mast					
			1.161						0	verall Heig	ht of Mas	t		Mast Til	t Angle
			Linni	g Capab	onity				1-1.5t			2-2.5t		4-Fulcrum	3-Fulcrum
Lift Height		4-Ful	crum for	klift	3-Fu	dcrum fo	rklift	Height of	Height of M	ast, extended	Height of	Height of M	ast, extended		
	1t	1.5t	2t	2.5t	11	1.5t	1.8t	Mast, lowered	Cargo with Frame	Cargo with -out Frame	Mast, lowered	Cargo with Frame	Cargo with -out Frame	F/I	ε.
mm	kg	kg	kg	kg	kg	kg	kg	mm	mm	mm	mm	mm	mm	0	
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 *1400	1800 *1900	2000 *2400	850	1200	1400	2740	4950	4510	2810	5520	5080	6/6	6/6
5000	850 *950	1000 *1350	1300 *1700	1500 *2200	700	1000	1200	2990	5450	5010	3060	6020	5580	6/6	3/6
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

Two Stage Full Free View Mast ZM Overall H Lifting Capability 1-1.5t Lift 4-Fulcrum forklift 3-Fulcrum forklift Height of Mast, extended Height Height of Cargo Cargo Mast, 21 2.51 11 1.5t 11 1.5t 1.8t with without lowered Frame Frame kg mm kg kq kg kg kg kg mm mm mm 2010 2000 1000 1500 2000 2500 1000 1500 1800 1490 2450 2500 1000 1500 2000 2500 1000 1500 1800 1740 2950 2510 3000 1000 1500 2000 2500 1000 1500 1800 3010 1990 3450 3300 1000 1500 2000 2500 1000 1500 1800 2140 3750 3310 3500 1000 1500 2000 2500 1000 1500 1800 2240 350 3510 3700 1000 1500 2000 2500 1000 1500 1800 2340 4150 3710 4000 1000 1500 2000 2500 1000 1500 1800 2490 4450 4010

SM						Th	ree	sta	ge F	iuli F	ree	Vie	w Ma	st					
			1.00							Overal	l Height	of Mas	t		Free	e Lift		Mast 1	filt Angle
Lift			Laio	ing Cap	ability				1-1.5t			2-2.5t		1-1	.5t	2-3	2.5t	4-Fulcrun	3-Fulcrun
Height		4-Fulcru	m forklif	t	3-F	alcrum for	klift		Height of M	last, extended		Height of M	last, extended	2	1221	2	22		
neight	1t	1.51	21	2.51	11	1.5t	1.81	Height of Mast, lowered	Cargo with Frame	Cargo without Frame	Height of Mast, lowered	Cargo with Frame	Cargo without Frame	Cargo with Frame	Cargo without Frame	Cargo with Frame	Cargo without Frame	1	7/ R
mm	kg	kg	kg	kg	kg	kg	kg	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	800 *1100	1200	1250 *2100	500	700	800	2420	3380	2940	2420	6420	5980	1380	1820	1380	1820	3/6	3/6
6000	450 *600	600 *800	800 *1600	850 *1800	400	500	550	2650	3610	3170	2645	7020	6580	1585	2025	1605	2045	3/6	3/6

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

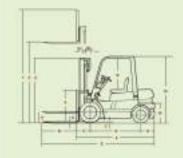
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11-19111	1 1 1 2 2 1 1	1407-1	1211	11-11-5

	Model			CPDS10	CPDS15	CPDS18
Characteristic	Power type	3		Battery	Battery	Battery
	Rated capa	acity	kg	1000	1500	1800
	Load cente	er	mm	500	500	500
	Lift height		mm	3000	3000	3000
	Fork size L	.×W×T	mm	920×100×35	920×100×35	920×100×35
	Mast tilt an	gle F/R	o	6/6	6/6	6/6
	Turning rad	dius	mm	1620	1620	1620
	Ground cle	arance	mm	105	105	105
	Overhead	guard height	mm	2120	2120	2120
	Fork overh	ang	mm	364	364	364
Performance	Max driving	g speeds (with load)	km/h	14.5	14.5	14.5
	Max lifting	speeds (with load)	mm/s	420/300	420/300	420/300
	Max grade	ability with load	%	15	15	15
Dimensions	Overall len	gth without forks	mm	1830	1830	1830
	Overall wid	ith	mm	1070	1070	1070
	Overall hei	ght fork raised (with backrest)	mm	4210	4210	4210
	Mast heigh	ıt	mm	2200	2200	2200
Chassis	Front tyres			18x7-8	18x7-8	18x7-8
	Rear tyres			15x4.5-8	15x4.5-8	15x4.5-8
	Wheelbase	9	mm	1380	1380	1380
	Tread	Front/Rear	mm	890/163	890/163	890/163
	Self weight		kg	3150	3300	3400
Drive	Battery	Voltage	V	48	48	48
		Capacity	Ah	440	440	440
	Motor	Traction motor	kw	6.5x2	6.5x2	6.5x2
		Lift motor	kw	12.0	12.0	12.0
	Controller			SME	SME	SME

Note: The technical parameters above are based on standard configuration of SME controller. If there is any requirements for other controllers, the said technical parameter should be in difference.

SHANGLI DATA SHEET FOR MATERIAL HANDLING EQUIPMENT

H	eight of N	last			Free	Lift		Mast Ti	lt Angle
		2-2.5t		1-	1.5t	2-2	1.5t	4-Fulcrum	3-Fulerun
ed	Height of	Height of Ma	ast, extended	Cargo	Cargo	Cargo	Cargo		
t	Mast, lowered	Cargo with Frame	Cargo without Frame	with Frame	without Frame	with Frame	without Frame	F/	R
	mm	mm	mm	mm	mm	mm	mm	0	
Ê.	1560	3020	2580	485	955	495	935	6/12	6/6
Ê.	1810	3520	3080	735	1205	745	1185	6/12	6/6
	2060	4020	3580	985	1455	995	1435	6/12	6/6
í.	2210	4320	3880	1135	1605	1145	1585	6/12	6/6
È.	2310	4520	4080	1235	1705	1245	1685	6/12	6/6
E	2410	3720	4280	1360	1830	1370	1810	6/12	6/6
5	2560	5020	4580	1535	2005	1545	1985	6/12	6/6





- Overall height fork raised (with backreat)
- Max Lifting height:
- Overall height fork lowered(upright)
- Bookrest teight/hore upper lace of forks)
- Preside insight
- Fork thickness
- 2 Min. ground clearance(bottom of mast)
- Overall longth (with fork).
- Overall length (without fork)
- 10 Folk leright
- IF Fork overheing
- Lift wheel base
- 11 Rear overhang
- 14 Couplor height
- 18 Overhead guard clearance(from lace of seat)
- 16 Overall height(overhead guard)
- 13 Creral Width
- 18 Lateral fork adjustment/Outside of Enk)
- 18 Tread(Front)
- S Tread(rear)
- 21 Fork Width
- 22 Inside turning radius
- 28 Outside Linting radius
- 34 Min. Intersecting alsite

https://forklift-manuals.jimdofree.com

DATA SHEET FOR MATERIAL HANDLING EQUIPMENT SHANGLI

KM							Free	View	Mas	t					
		Liftin	ng Capa	bility			3t			3.5t			4-5t		Mast Til Angle
Lift Height						Height of	Height of M	ast, extended	Height of	Height of Ma	st, extended	Height of	Height of Ma	ist, extended	
Ineight	3t	3.5t	4t	4.5t	5t	Mast, lowered	Cargo with Frame	Cargo with -out Frame	Mast, lowered	Cargo with Frame	Cargo with -out Frame	Mast, lowered	Cargo with Frame	Cargo with -out Frame	F/R
mm	kg	kg	kg	kg	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	5 8 -
2000	3000	3500				1590	3060	2680	1680	3060	2680				6/12
2500	3000	3500	4000	4500	5000	1840	3560	3180	1930	3560	3180	2175	3700	3300	6/12
3000	3000	3500	4000	4500	5000	2090	4060	3680	2180	4060	3680	2375	4200	3800	6/12
3300	3000	3500	4000	4500	5000	2240	4360	3980	2330	4360	3980	2525	4500	4100	6/12
3500	3000	3500	4000	4500	5000	2340	4560	4180	2430	4560	4180	2625	4700	4300	6/12
3700	3000	3500	4000	4500	5000	2440	4760	4380	2530	4760	4380	2725	4900	4500	6/12
4000	3000	3500	4000	4500	5000	2590	5060	4680	2730	5060	4680	2925	5200	4800	6/12
4500	2600 *3000	2750 *3500	3600 * 4000	4000 *4500	4600 *4800	2840	5560	5180	2980	5560	5180	3175	5700	5300	6/6
5000	2100 *2850	2200 *2950	3100 * 3700	3600 *4300	4300 *4800	3090	6060	5680	3230	6060	5680	3425	6200	5800	6/6
5500	*2400	*2500				3390	6560	6180	3530	6560	6180				3/6
6000	*2000	*2100				3640	7060	6680	3780	7060	6680				3/6

-	M									age	T an			ew N	nast						
	1.1	falses.	Car							Overal	l Height	of Mas	t				Free	Lift			Mast
Lift	-14	fting	Cap	abin	ity		31			3.51			4-4.51		3	31	3	.51	4	-51	Angle
Height						Height of	Height of M	ast, extended	Height of	Height of M	ast, extended	Beight of	Height of M	ast, extended	Cargo	Cargo	Cargo	Cargo	Cargo	Cargo	
	3t	3.5t	4t	4.51	51	Mast, lowered	Cargo with Frame	Cargo without Frame	Mast, lowered	Cargo with Frame	Cargo without Frame	Mast, lowered	Cargo with Frame	Cargo without Frame	with Frame	without Frame	with Frame	without Frame	with Frame	without Frame	F/R
mm	kg	kg	kg	kg	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	. <u>1</u>
2000	3000	3500	4000	4500	5000	1560	3060	2680	1680	3060	2680				450	1130	560	1240	975	1375	6/12
2500	3000	3500	4000	4500	5000	1810	3560	3180	1930	3560	3180	2175	3300	3700	600	1280	710	1390	1225	1625	6/12
3000	3000	3500	4000	4500	5000	2060	4060	3680	2180	4060	3680	2375	3800	4200	850	1530	960	1640	1575	1975	6/12
3300	3000	3500	4000	4500	5000	2210	4360	3980	2330	4360	3980	2525	4100	4500	1000	1680	1100	1780	1725	2125	6/12
3500	3000	3500	4000	4500	5000	2310	4560	4180	2430	4560	4180	2625	4300	4700	1100	1780	1210	1890	1825	2225	6/12
3700	3000	3500	4000	4500	5000	2410	4760	4380	2530	4760	4380	2725	4500	4900	1225	1905	1335	2015	1900	2300	6/12
4000	3000	3500	4000	4500	5000	2560	5060	4680	2730	5060	4680	2925	4800	5200	1400	2080	1510	2190	2075	2475	6/12

			C	1.2124					Overal	Height	of Mast						Free	e Lift			Mast
Lift		itting	Capa	ability	y		3t			3.5t			4-5t		- 3	3t	3.	.5t	- 4	-5t	Angl
Height						Height of	Height of M	ast, extended	Height of	Height of Ma	ist, extended	Height of	Height of M	ast, extended	Cargo	Cargo	Cargo	Cargo	Cargo	Cargo	
	31	3.5t	4t	4.5t	5t	Mast, lowered	Cargo with Frame	Cargo without Frame	Mast, lowered	Cargo with Frame	Cargo without Frame	Mast, lowered	Cargo with Frame	Cargo without Frame	with Frame	without Frame	with Frame	without	with	without	F/R
mm	kg	kg	kg	kg	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
3700	3000	3500	4000	4500	5000	1945	4660	4280	1995	4660	4280	2125	4800	4400	670	1050	720	1100	1325	1725	6/6
4000	3000	3500	4000	4500	5000	2065	5060	4680	2115	5060	4680	2258	5200	4800	795	1175	845	1225	1458	1858	6/6
4500	2800	3000	3800	4300	4700	2190	5410	5030	2240	5410	5030	2375	5550	5150	920	1300	970	1350	1575	1975	6/6
4750	2450	2500	3400	3800	4600	2240	5760	5380	2290	5760	5380	2492	5900	5500	970	1350	1020	1400	1692	2092	6/6
5000	2300	2400	3300	3700	4400	2440	6060	5680	2490	6060	5680	2625	6200	5800	1170	1550	1220	1600	1825	2225	6/6
5500	1700 2650		100003	3200 *3900		2565	6460	6080	2615	6460	6080	2750	6600	6200	1295	1675	1345	1725	1950	2350	3/6
6000	1200 2100			2400		2790	7060	6680	2840	7060	6680	2990	7200	6800	1520	1900	1570	1950	2190	2590	3/6

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

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SHANGLI

	11	fting Capabili	144	0	verall Height	of Mast	Fre	e Lift	Mast Til
x 10	Li	rung Capabin	цу		5-7t			5-7t	Angle
Lift Height				Height of	Height of N	fast, extended			
intigat	5t	61	7t	Mast, lowered	Cargo with Frame	Cargo without Frame	Cargo with Frame	Cargo without Frame	F/R
mm	kg	kg	kg	mm	mm	mm	mm	mm	
2000	5000	6000	7000				103007		6/12
2500	5000	6000	7000	2565	3800	3320	1270	1750	6/12
3000	5000	6000	7000	2815	4300	3820	1520	2000	6/12
3300	5000	6000	7000	2965	4600	4120	1670	2150	6/12
3500	5000	6000	7000	3065	4800	4320	1770	2250	6/12
3700	5000	6000	7000	3165	5000	4520	1845	2325	6/12
4000	5000	6000	7000	3315	5300	4820	2070	2550	6/12

		1.0	ing Capab	iliter				Over	all Height	of Mast			Mast Ti
Lift		LIIU	ing Capao	uny			5-7t		1	t	10) t	Angle
Height						Height of	Height of M	ast, extended	Height of	Height of	Height of	Height of	
	5t	6t	7t	8t	10t	Mast, lowered	Cargo with Frame	Cargo with -out Frame	Mast, lowered	Mast, extended	Mast, lowered	Mast, extended	F/R
mm	kg	kg	kg	kg	kg	mm	mm	mm	mm	mm	mm	mm	
2000					100				-			-	6/12
2500	5000	6000	7000	8000		2565	3800	3320	2450	3920	12200		6/12
3000	5000	6000	7000	8000	10000	2815	4300	3820	2700	4420	2850	4330	6/12
300	5000	6000	7000	8000	10000	2965	4600	4120	2850	4720	3000	4630	6/12
3500	5000	6000	7000	8000	10000	3065	4800	4320	2950	4920	3100	4830	6/12
3700	5000	6000	7000	8000	10000	3165	5000	4520	3025	5120	3175	5030	6/12
000	5000	6000	7000	8000	10000	3315	5300	4820	3250	5420	3400	5330	6/12
500	5000	6000	7000	7750	10000	3565	5800	5320	3500	5920	3650	5830	6/6
6000	5000	6000	7000	7750	10000	3815	6300	5820	3750	6420	3900	6330	6/6
500	4750	5700	6600	7400	9000	4115	6800	6320	4050	6920	4200	6830	3/6
8000	4400	5400	6400	7000	8000	4365	7300	6820	4300	7420	4450	7330	3/6

KM					F	ree Vi	iew Ma	ast					
						1		Over	all Height	of Mast			Mast Til
1.10		Lim	ing Capab	uity			5-7t		8 t		10 t		Angle
Lift Height						Height of	Height of Mast, extended		Height of	Height of	Height of	Height of	
neight	5t	6t	71	8t	10t	Mast, lowered	Cargo with Ca	Cargo with -out Frame	Mast, lowered	Mast, extended	Mast, lowered	Mast, extended	F/R
mm	kg	kg	kg	kg	kg	mm	mm	mm	mm	mm	mm	mm	(#))
2000													6/12
2500	5000	6000	7000	8000	- 22	2565	3800	3320	2450	3920	1.		6/12
3000	5000	6000	7000	8000	10000	2815	4300	3820	2700	4420	2850	4330	6/12
3300	5000	6000	7000	8000	10000	2965	4600	4120	2850	4720	3000	4630	6/12
3500	5000	6000	7000	8000	10000	3065	4800	4320	2950	4920	3100	4830	6/12
3700	5000	6000	7000	8000	10000	3165	5000	4520	3025	5120	3175	5030	6/12
4000	5000	6000	7000	8000	10000	3315	5300	4820	3250	5420	3400	5330	6/12
4500	5000	6000	7000	7750	10000	3565	5800	5320	3500	5920	3650	5830	6/6
5000	5000	6000	7000	7750	10000	3815	6300	5820	3750	6420	3900	6330	6/6
5500	4750	5700	6600	7400	9000	4115	6800	6320	4050	6920	4200	6830	3/6
6000	4400	5400	6400	7000	8000	4365	7300	6820	4300	7420	4450	7330	3/6

SM	Three Stage Full Free View Mast													
	Libing	an ability	Ov	erall Height of M	last	Free	e Lift	Mast Tilt						
Lift	Litting C	apability		5-6t		5	Angle							
Height			Height of	Height of N	last, extended		21-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	F/R						
	5t	6t	Mast, lowered	Cargo with Frame	Cargo without Frame	Cargo with Frame	Cargo without Frame							
mm	kg	kg	mm	mm	mm	mm	mm	٠						
3700	5000	6000	2335	4900	4420	1300	1780	6/6						
4000	5000	6000	2470	5300	4820	1420	1900	6/6						
4500	4500	5600	2585	5650	5170	1550	2030	6/6						
4750	4500	5600	2700	6000	5520	1695	2175	6/6						
5000	4500	5600	2805	6300	5820	1800	2280	6/6						
5500	4200	5300	2940	6700	6220	1920	2400	3/6						
6000	4000	5000	3140	7300	6820	2220	2700	3/6						

SHANGLI DATA SHEET FOR MATERIAL HANDLING EQUIPMENT



4000

3000

2000

10000

8500

2000

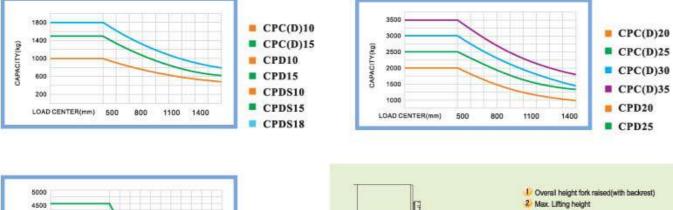
LOAD CENTER(mm)

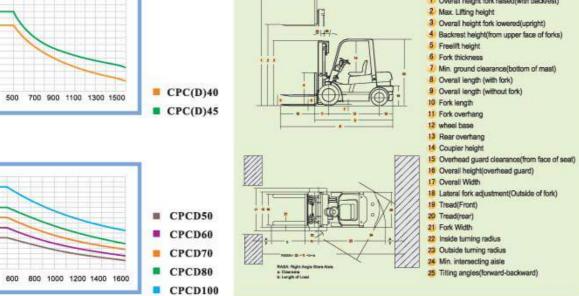
LOAD CENTER(mm)

3500

4 2500

Note: The vertical axle shows the bearing weight, the horizontal axle shows the loading center. 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.





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

SHANGLI DATA SHEET FOR MATERIAL HANDLING EQUIPMENT

Configuration

			nat-combustion rklift	Battery Forklift	
		Manual Shift	Hydraulic Shit	- Grant	
	MOSFET Controller	· · · · · ·		0	
	Oil Stick		0	-	
	Standard Fork	0	0	0	
	Standard Seat	0	0	0	
	Charging Signal	0	0		
	Cargo Protecting Shelf	0	0	0	
	Backup Light	0	0	0	
	Backup Buzzer	0	0	0	
	Backup Mirror	0	0	0	
	Lighting Switches	0	0	0	
	Electronic Horn	0	0	0	
	Double piece multiple-way valve	0	0	0	
	Engine Choke	0	0	1	
	Backup Light Set	0	0	0	
	Top Shield of Rain-proof Covering	0	0		
	Durable Tire With Pattern	0	0	0	
B	Hour Meter	0	0	0	
ē	High Visibility Mast	0	0	0	
standard equipment	Guycable parking Brake	0	0	0	
Dial	Lift-leaning Joy Stick	0	0	0	
5	Lifting Speed Limiting valve	0	0	0	
	Towing Pin	0	0	0	
	Front Spotlight	0	0	0	
	Lean and Adjustable Steeling Wheel	0	0	0	
	Tilt Oilway lockvalve	0	0	0	
	Hydraulic Turning	0	0	0	
	Top Ventilation Device	0	0		
	Joy Stick	0	0	0	
	Hand Brake			0	
	Water Temperature Meter	0	0	10000	
	Tool Kits	0	0	0	
	Rubber Footplate Mat	0	0	0	
	Accumulator Pile	1	· 1000 0	0	
	Cyclone-type Air Cleaner	0	0		

1-10t Fork Data Sheet

Standard Equipment L x W x T mm	Width W	T T mm		_					Length L mm							Suitable Forklift
920x100x35	100	35	770	*920	1070	1220	1370	1520					-		-	1t
920x100x35	100	35	770	*920	1070	1220	1370	1520	- 19 <u>-</u>				-	-		1.5t
1070x122x40	122	40	770	920	*1070	1220	1370	1520	1670	1820	1970			<u></u>		2t
1070x122x40	122	40	770	920	*1070	1220	1370	1520	1670	1820	1970			223	1000	2.5t
1070x125x45	125	45	770	920	*1070	1220	1370	1520	1670	1820	1970			223	1000	3t
1070x125x50	125	50	770	920	*1070	1220	1370	1520	1670	1820	1970			200	1000	3.5t
1070x125x50	150	55	770	920	*1070	1220	1370	1520	1670	1820	1970		_	-	100	4t
1070x150x55	150	55	770	920	*1070	1220	1370	1520	1670	1820	1970		-	1000		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

			Balanced Internal-combustion Forklift				
		Manual Shift	Hydraulic Shit	Forklift			
	Hand-type Compact Panel	0	0	3			
Standard equipment	LCD cluster Gauge	10		0			
	Hydraulic Oil-return Filtration core	0	0	0			
	Hydraulic Oil-collection Filtration core	0	0	0			
	Hydraulic Oil-collection staff guage	0	0	0			
P	Oil Pressure Warning	0	0	<u> 32</u> 2)			
pu	Key Switch	0	0	0			
Sta	Detent	0	0	0			
	Turning Light	0	0	0			
	Side-moving Diverse	0	0	0			
	Carrying Ram	0	0	0			
	Wind Grass	0	0	0			
	Lifting Hook	0	0	0			
	Two Stage Free Lift Mast	0	0	0			
te	Lofty Seat	0	0	0			
Ĕ	Emission equipment	0	0	0			
tacl	Long Fork	0	0	0			
at	Long Fork Cover	0	0	0			
te te	Driving Room	0	0	0			
me	Warm Air Blower in Driving room	0	0	0			
din	Smoke Cleaner Muffler	0	0	<u> 8 - 9</u>			
9	Domestic Battery Set			0			
Optional equipment & attachment	Fire Extiguisher Nuffler	0	0	0			
ptic	Jack-up Arm	0	0	0			
0	Tumble Fork	0	0	0			
	Three Stage Free Lift Mist	0	0	0			
	Solid Tire	0	0	0			
	Twin-Air Filter	0	0	0			
	Police Light	0	0	0			
	Optional Color	0	0	0			
	Paper Roll Clamps	0	0	0			
	Coloured tire(White,Green)	0	0	0			

O: Equipment available

-----: Equipment unavailable

SHANGLI ATTACHMENTS





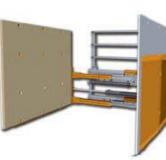


Single Pallet Handlers

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. B. Very Good D. Fair E. Poor A. Excellent C. Good 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 satisfactoryB. Satisfactory C. AverageD. UnsatisfactoryQ4:In regard to customer service center, please rate the quality of work performed.A. Very satisfactoryB. Satisfactory C. AverageD. UnsatisfactoryQ5:Overall, how satisfied are you with the customer service?A. Very satisfactoryB. SatisfactoryC. AverageD. UnsatisfactoryQ6: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