

CTPOWER



I.C. FORKLIFT TRUCKS

1.5-3.5吨





SILVER LEOPARD I.C. FORKLIFT TRUCKS

NEW STYLE MAST

- German gliding style lift bracket passes 100,000 times fatigue & overload strength test.
- The newly designed wide vision mast adopts the concept of man-machine harmony. The designers place the lift cylinders outside, which broadens the driver's vision, and ensures operational efficiency, accuracy and safety.



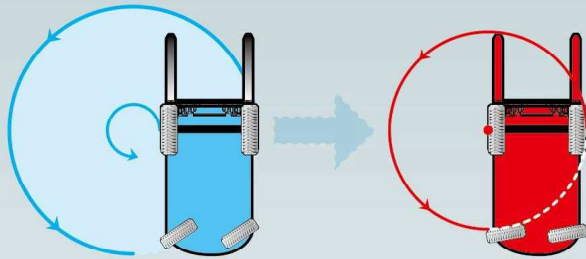


I.C. FORKLIFT TRUCKS

APPEARANCE & OPERATION

Diamond-shape engine hood & counterweight design makes the appearance rather fashionable.

The forklift absorbs some elements of a leopard. It functions swiftly, accurately, dynamically & efficiently.



Ordinary Forklift Steering Axle Silver Leopard Forklift Steering Axle

BRAND-NEW STEERING SYSTEM

- The technically edge-cutting new steering system maximumly reduces the turning radius. It makes the truck more flexible and can steer easily in a narrow space.

NEWLY DESIGNED WHEELBASE

- It enlarges the engine room for easier maintenance and repair. It effectively increases loading balance and reduces the risk of damaging related spare parts.





I.C. FORKLIFT TRUCKS

OPTIMUM HEAT DISSIPATION SPACE

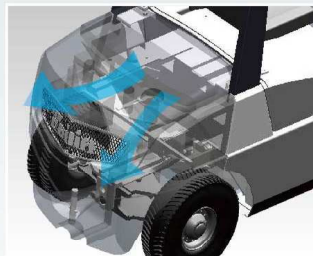
- Large space heat dissipation design keeps the temperature in an appropriate range during constant & fierce operation. Also, the heat dissipation space of the radiator is 40% larger than that of some types of forklift. Moreover, the radiator is easy to maintain.

HUMAN DESIGNED CABIN

- Graceful & humanized pedal system and closed front blind flange protect the parts from being eroded by rain water.

INTEGRATED LIGHTING SYSTEM

- Unibody lighting system combines head light and turn signal together. It provides excellent direction indication function as well as gracefulness.



Optimum Heat Dissipation Space



Human Designed Cabin



Integrated Lighting System



SILVER LEOPARD

I.C. FORKLIFT TRUCKS



- | | |
|--------------------------------------|---------------------------------------|
| ◀ A. Left Turning Indication (Green) | ⚡ H. Charge Indication (Red) |
| ⬆ B. Forward Indication (Green) | 🌡 I. Water Temperature Alarm (Red) |
| 🗑 C. Oil-water Separation (Red) | ⬇ J. Backward Indication (Green) |
| 🌀 D. Optional Air Filter Alarm (Red) | ➡ K. Right Turning Indication (Green) |
| ⚠ E. Engine Oil Pressure Alarm (Red) | 🛢 L Low Oil Level Alarm (Yellow) |
| ☰ F. High Beam Indication (Blue) | 🛢 M. Oil Gauge (Pointer Indication) |
| 🔥 G. Preheat Indication (Blue) | 🕒 N. Hour Meter (LCD Digital Display) |



Overhead Rainproof Glass

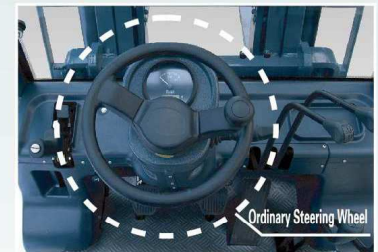


Option: Front Windscreen



ERGONOMIC COMFORT

- Revolutionary smart steering wheel with advanced novel steering system absorbs the design philosophy of European & US Sedans, making the drivers operate with ease.
- Front standard installation—windscreen introduces Sedan hyperboloid design. It creates a cozy & safe environment. Dual-track windscreen wipers are optional.
- Light blue overhead guard glass can resist strong light, rain and dust
- Technologically fashionable Sedan style round dashboard is recognizable
- Perfect shape & position of manual gear lever facilitate the driver' operation
- Independent dual rear lights together with warning light are easy to recognize & maintain.

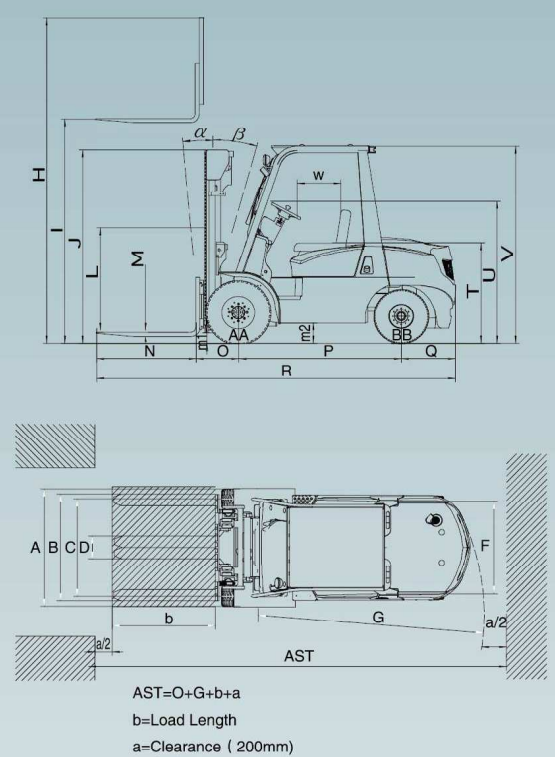
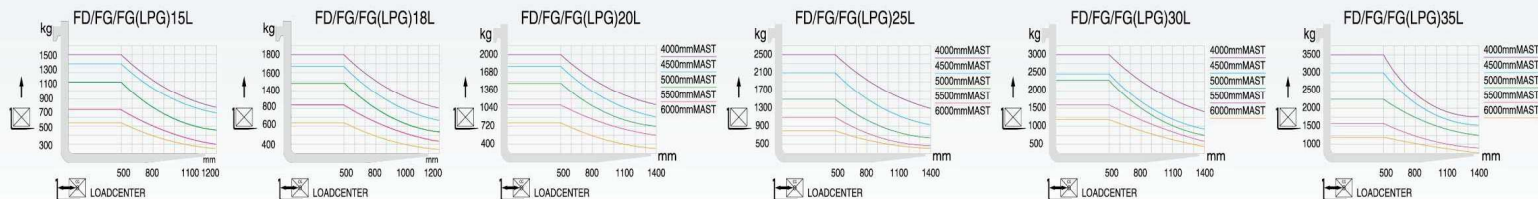


Revolutionary Smart Steering Wheel

1.5-3.5T Specifications

Identification	1 Manufacturer			CT POWER		CT POWER		CTPOWER			CT POWER			CT POWER					
	2 Model			FD(G)15	FD(G)18	FD20	FG20	FD25	FG25	FD30	FG30	FD35	FG35						
	3 Rated Capacity		kg	1500	1800	2000		2500		3000		3500							
	4 Load Center Distance		mm	500		500		500		500		500							
	5 Power Type			Diesel	Gasoline	Diesel	Gasoline	Diesel	Gasoline	Diesel	Gasoline	Diesel	Gasoline						
	6 Operation Type			Seat		Seat		Seat		Seat		Seat							
	7 Tires P= Pneumatic		F/R	P/P		P/P		P/P		P/P		P/P							
	8 Wheels Quantity		F/R	2x/2		2x/2		2x/2		2x/2		2x/2							
Dimension	9 Lift Height		l	mm	3000		3000		3000		3000		3000						
	10 Fork Dimension L*W*T		N*E*M	mm	1070x35x100		1070x45x100		1070x45x100		1070x45x122		1070x45x122						
	11 Mast Tilting Angle(F/ B)		α – β	Deg	6´ –12´		6´ –12´		6´ –12´		6´ –12´		6´ –12´						
	12 Rear Load Distance		Q	mm	500		535		535		585		585						
	13 Fork Distance, outside		B	mm	920		1024		1024		1150		1150						
	14 Overall Width		A	mm	1065		1158		1158		1290		1290						
	15 Mast Height, lowered		J	mm	2100		2100		2100		2100		2100						
	16 Overhead Guard Height		V	mm	2100		2115		2115		2145		2145						
	17 Min. Turning Radius, outside		G	mm	2050		2350		2350		2525		2525						
	18 Mast Height, extended		H	mm	4220		4220		4220		4220		4220						
	19 Front Load Distance		O	mm	425		465		465		470		470						
	20 Forklift Carriage Height		L	mm	1220		1220		1220		1220		1220						
	21 Overall Length		R	mm	3445		3720		3720		3865		3865						
Performance	22		Travel Speed(loaded/unloaded)	km/h	16/17		17/18	17/18	18/19	18/19	17/18	18/19	18/19	18/19	18/19	18/19			
	23		Speed	Lifting Speed(loaded/unloaded)	Mm/s	460/560		550/620	550/620	530/600	530/650	500/630	520/620	460/540	460/540	400/500			
	24		Lowering Speed(loaded /unloaded)	Mm/s	450/440		470/440	470/440	470/440	470/440	470/440	450/420	450/420	450/420	450/420	450/420			
	25 Max. Traction Power (Loaded)			N	14200		14900	14900	14800	17700	20000	16700	18300	20000	18000	17900	22000	17700	
	26 Max. Gradeability (Loaded /Unloaded)			%	26/20		23/20	23/20	23/20	25/20	22/20	22/19.5	23/20	22/20	21/20	21/20	22/20	21/20	
	27 Service Weight			kg	3100		3175	3480	3480	3400	3700	3700	3620	4120	4120	4120	4420	4420	4420
	Chassis	28		Quantity (F/R)	2/2		2/2		2/2		2/2		2/2		2/2		2/2		2/2
29		Tires	Front Tire Size	6.50-10-10P.R.		7.00-12-12P.R.		7.00-12-12P.R.		28'9-15-12P.R.		28'9-15-12P.R.		28'9-15-12P.R.		28'9-15-12P.R.			
30		Rear Tire Size BB	5.00-8-8P.R.		6.00-9-10P.R.		6.00-9-10P.R.		6.50-10-10P.R.		6.50-10-10P.R.		6.50-10-10P.R.		6.50-10-10P.R.		6.50-10-10P.R.		
31		Wheelbase	P	mm	1450		1650		1650		1750		1750		1750		1750		
32		Tread	(F/R)	C/F	mm/mm	885/900		970/985		970/985		1055 / 985		1055 / 985		1055 / 985			
33		Ground	Lowest Point	m1	mm	120		120		120		120		120		120			
34		Clearance	Center of Wheelbase	m2	mm	180		195		195		220		220		220			
35		Service Brake Type	Foot/Machanical		Foot/Machanical		Foot/Machanical		Foot/Machanical		Foot/Machanical		Foot/Machanical		Foot/Machanical		Foot/Machanical		
36		Parking Brake Type	Hand/Machanical		Hand/Machanical		Hand/Machanical		Hand/Machanical		Hand/Machanical		Hand/Machanical		Hand/Machanical		Hand/Machanical		
Drive & Transmission	37		Manufacturer	YANMAR	XINCHAI	NISSAN	YANMAR	XINCHAI	NISSAN	YANMAR	XINCHAI	NISSAN	YANMAR	XINCHAI	NISSAN	YANMAR	XINCHAI	NISSAN	
	38		Model	4TNE92	485BPG	K21	4TNE92	C490	K21	4TNE98	C490	K25	4TNE98	C490	K25	4TNE98	495	K25	
	39		Engine	Rated Output	kw	34.7	30	32	33.3	40	32	44.4	40	37.4	44.4	40	44.2	42	44.2
	40		Rated Torque	rpm	2450	2600	2300	2450	2650	2300	2300	2650	2300	2300	2650	2500	2300	2650	2500
	41		No. of Cylinder /Displacement	—/cc	4/2659	4/2270	4/2065	4/2659	4/2620	4/2065	4/3319	4/2620	4/2488	4/3319	4/2620	4/2472	4/3319	4/2980	4/2472
	42		Transmission Type	Hydraulic		Hydraulic		Hydraulic		Hydraulic		Hydraulic		Hydraulic		Hydraulic		Hydraulic	

* This is only for your reference, and not subject to notice in advance if there is any modification



Optional Item

- Two-stage Mast
- Two-stage German Steel Mast
- Full Free Lift
- Three-stage Mast
- Cabin
- Special Backrest & Fork
- Custom Color upon Customers' Request
- LPG Suspended Bracket
- Spanish DOGA Double-handle Windscreen Wiper
- LPG Combustion System(Single & Dual Fuel)
- Spark Arrester
- Fire Extinguisher
- Rearview Mirror
- Dust-proof Net
- Air Heater
- Mast Falling-proof System
- Fork with Special Size
- Backup Buzzer
- High Exhaust
- Dual Air Filter
- German Seat
- Double Front Wheel
- Solid Tire
- Environment-friendly Tire

Optional Attachment

- Hinged Fork
- Sideshifter
- Rotating Clamp
- Paper Roll Clamp
- Hinged Dumper
- Forklift Jib
- Multi-purpose Drum Clamp
- Load Stabilizer
- Load Pusher

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