



**CHERY**

TECHNOLOGY CHANGING THE WORLD

## 1.5-10 Ton Counterbalanced Diesel Forklift

## 1.5-3 Ton Counterbalanced Battery Forklift

- Reliable Technology And Design
- 724mm Widened Mast
- Simple Yet Reliable Hydraulic System
- Robust Frame
- Powerful Nissan or Isuzu Engines



JAKARTA

SURABAYA

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**PT. SIRA EQUIPMENT**

**I N D O N E S I A**

*We Lift Everything*

PT SIRA EQUIPMENT INDONESIA

JL. KENANGA I NO. 46, JAKARTA UTARA 14230

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EMAIL : info@ptsiraequipment.com

WARRANTY 12 MONTHS

OR

2000 HOURS

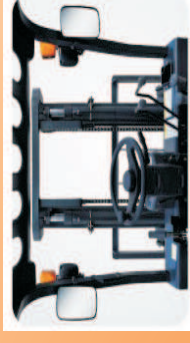
[www.ptsiraequipment.com](http://www.ptsiraequipment.com)

# 1.5-10 Ton Counterbalanced Diesel Forklift

## FD15/FD18/FD20/FD25/FD30/FD35 FD40/FD50/FD60/FD70/FD80/FD100



Spacious cabin for operator comfort



Widened field of view to ensure large visibility



Powerful Japan engines (Nissan or Isuzu)



Optional for suspension seat



Easy-to-read LCD display



Double air filter and inflow buffer tank

No.	Parameter	Unit	FD15	FD18	FD20	FD25	FD30	FD35	FD40	FD45	FD50HC	FD60HC	FD70HC	FD80	FD100	
1	Rated Capacity	kg	1500	1800	2000	2500	3000	3500	4000	4500	5000	6000	7000	8000	10000	
2	Load Center	mm	500	500	500	500	500	500	600	600	600	600	600	600	600	
3	Lifting Height	mm	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	
4	Fork size	L*W*H	920*100*35	920*100*40	1070*122*40	1070*122*40	1070*125*45	1070*125*50	1070*125*50	1070*125*50	1220*150*55	1220*150*60	1220*150*70	1220*170*70	1220*175*80	
5	Minimum turning radius	mm	2060	2060	2240	2240	2400	2430	2700	2700	3250	3700	3700	3700	3950	
6	Minimum ground clearance	mm	105	105	110	110	120	120	120	160	200	200	200	245	250	
7	Overhead guard height	mm	2040	2040	2070	2070	2090	2090	2090	2350	2460	2460	2460	2510	2600	
8	Max. driving speed	full load km/h	14.5	14.5	19	19	20	20	18.5	19	26	26	26	25	25	
9	Max. lifting speed	full load/no load m/s	460/500	460/510	490/510	490/510	470/520	410/450	410	410	500	500	460	390/415	290/350	
10	Overall length	mm	2250	2250	2570	2570	2695	2725	2930	3060	4655	4780	4785	5180	5480	
11	Overall width	mm	1086	1086	1160	1160	1230	1230	1410	1480	2235	2235	2235	2000	2230	
12	Max. lifting height	mm	3860	3860	4024	4024	4265	4265	4270	4230	4380	4380	4380	4417	4297	
13	Mast height	mm	1955	1955	1990	1990	2055	2055	2155	2240	2500	2500	2500	2500	2850	
14	Wheel base	Front/Back	890/920	890/920	970/970	970/970	1000/970	1000/970	1160/1165	1180/1190	1470/1700	1470/1700	1470/1700	1470/1700	1600/1700	
15	Dead weight	No load	2680	2890	3350	3750	4350	4850	5300	6380	7980	8640	9340	11800	12180	
16	Fuel tank capacity	litre	45	45	60	60	70	70	80	100	120	120	120	140	140	
17	Transmission Gear	MT / AT	2/2 Manual or 1/1 Power Shift			2/2 Manual			2/1 Manual			2/2 Power Shift				



## 1.5-3 Ton Counterbalanced Battery Forklift

### FB10/FB15/FB20/FB25/FB30



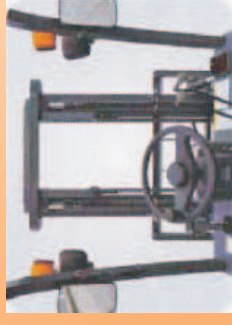
High capacity battery, ensuring long-lasting operation



Easy-to-read LCD display



Reliable drive controller and electric control system



Widened mast, large visibility

No.	Parameter	Unit	FB10	FB15	FB20	FB25	FB30
1	Rated Capacity	kg	1000	1500	2000	2500	3000
2	Load Center	mm	500	500	500	500	500
3	Lifting Height	mm	3000	3000	3000	3000	3000
4	Fork size	L*W*H	920*100*35	920*100*40	1070*122*40	1070*122*40	1070*125*45
5	Minimum turning radius	mm	1850	1850	2090	2090	2245
6	Minimum ground clearance	mm	100	100	110	110	120
7	Overhead guard height	mm	2100	2100	2150	2150	2170
8	Max. driving speed	km/h	11	11	12	12	13
9	Max. lifting speed	full load/no load m/s	260/300	260/300	280/300	280/300	280/320
10	Overall length	no forks	1990	1990	2310	2310	2511
11	Overall width	mm	1070	1070	1150	1150	1225
12	Max. lifting height	mm	3860	3860	4030	4030	4264
13	Mast height	mm	1955	1955	1990	1990	2055
14	Wheel base	Front/Back	890/920	890/920	960/950	960/950	1000/980
15	Dead weight	No load	2800	2990	3800	4100	5050
16	Battery Capacity	Voltage V	48	48	48	48	80
		Amp.Hour Ah	450	450	630	630	500
		Running KW	5	5	8	8	10
17	Motor	Lifting KW	7.5	7.5	8.6	8.6	12
18	Controller		GE / CURTIS	GE / CURTIS	GE / CURTIS	GE / CURTIS	GE / CURTIS
19	Control Current Type		DC / AC	DC / AC	DC / AC	DC / AC	DC / AC

S p e c i f i c a t i o n

