

Exclusive Philippine Distributor



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Diesel Forklift
LPG/Gasoline Forklift
Electric Forklift

HENAN JINGCHENG XIANDAI FORKLIFT CO., LTD

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HENAN JINGCHENG XIANDAI FORKLIFT CO., LTD

FLIFT

PRODUCT INTRODUCTION

Diesel Forklift
LPG / Gasoline Forklift
Electric Forklift
Special Vehicle





FLIFT specializes in design, manufacture, sales and customer service of material handling equipment. FLIFT offers a comprehensive range of material handling equipment including 1-48ton diesel forklift trucks, 1-16ton electric forklift trucks, side loader forklift trucks, reach stacker for containers, and rough terrain forklift trucks.

FLIFT takes 'devoted, faith, active, diligent' as enterprise spirit. We always follow the customer satisfaction first faith, keep innovating and products improving to offer the best product and service. Through innovation, FLIFT drive the transformation and upgrading of traditional industrial, which give the company a sustainable development and better service to our customers.

FLIFT is trying to build a strong brand culture, to be the first-class enterprise in china.

Structure Workshop



◆ CNC Flame Cutting Equipment



◆ Laser Cutter

Precious cutting of various thickness of steels are ensured by applying one set of laser cutting machine, two sets of high-tech CNC plasma cutting machines and one set of NC flame cutting machine.

Several welding robots and O2C protection ensure and guarantee the welding requirements of structure components.



◆ Robot Welding

Painting Workshop



◆ Large-scale Shot Blasting Equipment



◆ Large-scale Coating Line Equipment



◆ Widget Painting Shop

High-performance ball blasting line ensures that all structural parts are perfectly processed before painting to obtain excellent adhesion of the paint and sheet-metal.

Three stoveing vanish painting lines ensure an outstanding painting quality for the parts and the complete truck.

Assembly Workshop



◆ Small Tonnage Assembly Line



◆ Electric Forklift Assembly Line



◆ Large Tonnage Assembly Line

Respectively set up small ton, large ton and battery lift truck assemble lines ensure an yearly productivity of 20000 units of a full range of forklift parts.

FLIFT

Group Introduction

FLIFT Group involves its business into three leading industries, covering decorative building materials, construction machinery and environmental protection equipment. Our group has seven wholly owned son companies and manufacturing bases in China, with four branches abroad. There are more than 2,600 employees in our group.

Establishment: **1996**

Employees: **2600**

Subsidiary & Associated Companies: **7**

Overseas investment foreign company: **4**

Honor:

- “Chinese Famous Quality Products”
- “Chinese Famous Brand”
- “Project Construction Recommend Products”
- “AA” Enterprises
- “Civil Aviation Special Vehicle Certificate”

Main Market

Asia

Malaysia, Vietnam, Thailand, Philippines, Turkey, Singapore, Indonesia, Bangladesh, Pakistan, Russia.

North America

USA, Canada, Mexico.

Europe

France, Russia, Ukraine, Italy, Spain, Poland, Czech, Hungary, Germany.

Oceania

Austria, New Zealand.

Middle East

Jordan, Qatar, Egypt, Iran, Oman, Saudi Arabia, UAE.

South America

Chile, Brazil, Argentina, Colombia, Peru, Ecuador.

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FLIFT Forklift

Diesel Forklift



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LPG/Gasoline Forklift



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Anatomy Of Internal Combustion FORKLIFT

Solid overhead Guard (Unique Overhead Guard Design)

Specially designed solid overhead guard provides additional security for the operator.

Wide-view Mast

Wide view mast gives the operator an enhanced forward visibility, which adds great to the efficiency and safety of operator.

Reliable Instruments

The instruments offer easy access to the working condition of the truck, thus makes handling process more efficient and safe.

Ergonomics Seat (Adjustable Safety Seat)

Designed according to ergonomic principles, makes operation much comfortable and also relieves the fatigue caused by long time continuous operation.

Our production range for internal-combustion counterbalance forklift trucks is from 1-33ton, Economical engines for option both domestic and imported, simple and neat rows of piping design properly layout the hard and soft pipes which greatly reduced the pipeline pressure. High strength integral hood with thermal and sound insulation materials, tile-cylinder built-in designs and large operation space greatly improves the operator's maximum comfort.

Powerful Engine (Strong power system)

The powerful engine ensures FLIFT Truck's high handling performance and offers an intrinsic safety and efficient operation.

Super low and non-slip step (Low Non-slip Pedal)

Super low and non-slip make operating convenient and safe.



G-SERIES

1.0-1.8Ton

DIESEL FORKLIFT

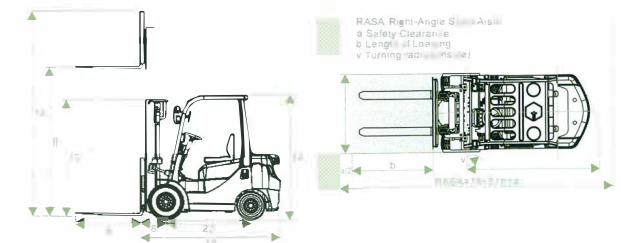
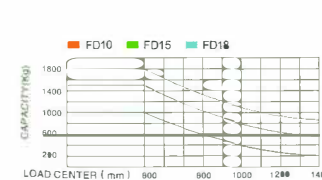


G-SERIES 1.0-1.8 TON DIESEL FORKLIFT MAST

Type	Model	Lift Height (mm)	Load Capacity(kg)			Overall Height(mm)			Free Lift(mm)		Tilt Angle
						1.0-1.8t		1.0-1.8t			
			1.0t	1.5t	1.8t	Mast Lowered	Mast Extended		Mast Extended		
							With Backrest	Without Backrest	With Backrest	Without Backrest	
Wide view 2-stage mast	M200	2000	1000	1500	1800	1495	2940	2540	-	-	6°/12°
	M250	2500	1000	1500	1800	1745	3440	3040	-	-	6°/12°
	M300	3000	1000	1500	1800	1995	3940	3540	-	-	6°/12°
	M330	3300	1000	1500	1800	2145	4240	3840	-	-	6°/12°
	M350	3500	1000	1500	1800	2245	4440	4040	-	-	6°/12°
	M370	3700	1000	1500	1800	2345	4640	4240	-	-	6°/12°
	M400	4000	950*1000	1400*1500	1600*1800	2545	4940	4540	-	-	6°/12°
	M450	4500	800*950	1200*1350	1350*1600	2795	5440	5040	-	-	6°/6°
	M500	5000	700*850	1100*1300	1150*1500	3045	5940	5540	-	-	6°/6°
	M550	5500	550*800	800*1200	850*1400	3345	6440	6000	-	-	3/6°
Full free 2-stage mast	M600	6000	350*600	550*1000	600*1150	3595	6940	6560	-	-	3/6°
	Z200	2000	1000	1500	1800	1495	2940	2540	585	980	6°/12°
	Z250	2500	1000	1500	1800	1745	3440	3040	835	1230	6°/12°
	Z300	3000	1000	1500	1800	1995	3940	3540	1085	1480	6°/12°
	Z330	3300	1000	1500	1800	2145	4240	3840	1235	1630	6°/12°
	Z350	3500	1000	1500	1800	2245	4440	4040	1335	1730	6°/12°
	Z370	3700	1000	1500	1800	2345	4640	4240	1435	1830	6°/12°
	Z400	4000	950*1000	1400*1500	1600*1800	2545	4940	4540	1635	2030	6°/12°
	S370	3700	1000	1500	1800	1770	4635	4245	860	1255	6/6°
	Full free 3-stage mast	S400	4000	900*1000	1400*1500	1600*1800	1870	4935	4545	960	1355
S435		4350	850*950	1350*1400	1550*1700	1995	5285	4895	1085	1480	6/6°
S450		4500	800*930	1800*1400	1350*1600	2045	5435	5045	1135	1530	6/6°
S480		4800	750*900	1200*1350	1250*1550	2145	5735	5345	1235	1630	6/6°
S500		5000	650*900	1000*1300	1150*1500	2245	5935	5545	1335	1730	6/6°
S550		5500	500*800	700*1200	850*1400	2410	6435	6045	1500	1895	3/6°
S600	6000	300*750	500*1000	550*1150	2595	6935	6545	1685	2080	3/6°	

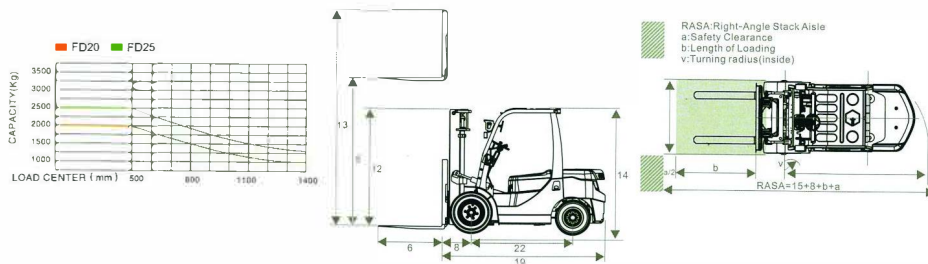
G-SERIES DIESEL FORKLIFT 1.0-1.8 TON

General	1	Model		FD10	FD15	FD18
Characteristic & Dimension	2	Power Type		Diesel	Diesel	Diesel
	3	Rated Capacity	kg	1000	1500	1800
	4	Load Centre	mm	500	500	500
	5	Lift Height	mm	3000	3000	3000
	6	Fork Size	L*W*T	mm 920×120×35	920×120×35	920×120×35
	7	Mast Tilt Angle	F/R	Deg 6°/12°	6°/12°	6°/12°
	8	Front Overhang (Wheel Center to fork face)	mm	420	420	420
	9	Ground Clearance (Bottom of mast)	mm	110	110	110
	10	Length to face of fork(Without fork)	mm	2215	2295	2295
	11	Overall Width	mm	1086	1086	1086
Performance	12	Overall Dimension	Mast Lowered Height	mm 1995	1995	1995
	13		Mast Extended Height(With backrest)	mm 3940	3940	3940
	14		Overhead Guard Height	mm 2040	2040	2040
	15		Turning Radius(outside)	mm 1975	2055	2055
	16		Min. intersecting aisle	mm 2070	2150	2150
	17	Speed	Travel(Empty load)	km/h 15	15	15
	18		Lifting(Full load)	mm/s 460	450	440
	19		Max. Gradeability	% 20	20	20
Chassis	20	Tire	Front	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR
	21		Rear	5.00-8-10PR	5.00-8-10PR	5.00-8-10PR
	22		Wheel Base	mm 1400	1400	1400
	23		Service Weight	kg 2490	2820	3000
	24	Battery	Voltage/Capacity	V/Ah 12/80	12/80	12/80
	25		Model	C240PKJ-30	C240PKJ-30	C240PKJ-30
	26		Manufacture	ISUZU	ISUZU	ISUZU
	27	Engine	Rated output/r.p.m.	kw 35.4/2500	35.4/2500	35.4/2500
	28		Rated torque/r.p.m.	N·m 139/1800	139/1800	139/1800
	29		No. of Cylinder	4	4	4
	30		Bore×Stroke	mm 86×102	86×102	86×102
Power & Transmission	31		Displacement	cc 2369	2369	2369
	32		Fuel Tank Capacity	L 45	45	45
	33	Transmission	Type	Hydraulic	Hydraulic	Hydraulic
	34		Stage	FWD/RVS	1/1	1/1
	35		Operating Pressure for Attachment	Mpa 14.5	14.5	14.5



G-SERIES DIESEL FORKLIFT 2.0-2.5 TON

General	1	Model		FD20	FD25	FD20	FD25	
	2	Power Type		Diesel	Diesel	Diesel	Diesel	
	3	Rated Capacity		kg	2000	2500	2000	2500
	4	Load Centre		mm	500	500	500	500
	5	Lift Height		mm	3000	3000	3000	3000
Characteristic & Dimension	6	Fork Size	L×W×T	mm	1070x120x40	1070x120x40	1070x120x40	1070x120x40
	7	Mast Tilt Angle	F/R	Deg	6°/12°	6°/12°	6°/12°	6°/12°
	8	Front Overhang (Wheel Center to fork face)		mm	470	470	470	470
	9	Ground Clearance (Bottom of mast)		mm	120	120	120	120
	10	Length to face of fork(Without fork)		mm	2600	2600	2600	2600
	11	Overall Width		mm	1150	1150	1150	1150
	12	Overall Dimension	Mast Lowered Height	mm	2055	2055	2055	2055
	13		Mast Extended Height(With backrest)	mm	4050	4050	4050	4050
	14		Overhead Guard Height	mm	2070	2070	2070	2070
	15	Turning Radius(outside)		mm	2310	2310	2310	2310
Performance	16	Min. intersecting aisle		mm	2380	2380	2380	2380
	17	Speed	Travel(Empty load)	km/h	19	19	19	19
	18		Lifting(Full load)	mm/s	550	520	550	520
	19		Max. Gradeability	%	20	20	20	20
Chassis	20	Tire	Front	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	
	21		Rear	6.00-9-10PR	6.00-9-10PR	6.00-9-10PR	6.00-9-10PR	
	22	Wheel Base		mm	1600	1600	1600	1600
Power & Transmission	23	Service Weight		kg	3560	3700	3560	3700
	24	Battery	Voltage/Capacity	V/Ah	12/80	12/80	12/80	12/80
	25		Model	C240PKJ-30	C240PKJ-30	4TNE92	4TNE92	
	26	Manufacture		ISUZU	ISUZU	YANMAR	YANMAR	
	27	Engine	Rated output/r.p.m.	kw	35.4/2500	35.4/2500	33/2450	33/2450
	28		Rated torque/r.p.m.	N·m	139/1800	136-150/1500-1700	136-150/1500-1700	136-150/1500-1700
	29		No. of Cylinder	4	4	4	4	
	30		Bore×Stroke	mm	86x102	86x102	92x100	92x100
	31		Displacement	cc	2369	2369	2569	2569
	32		Fuel Tank Capacity	L	60	60	60	60
	33	Transmission	Type	Hydraulic	Hydraulic	Hydraulic	Hydraulic	
	34		Stage	FWD/RVS	1/1	1/1	1/1	1/1
	35		Operating Pressure for Attachment		Mpa	17.5	17.5	17.5



G-SERIES 2.0-2.5 TON DIESEL FORKLIFT MAST

Type	Model	Lift Height (mm)	Load Capacity(kg)		Overall Height(mm)			Free Lift(mm)		Tilt Angle
					2.0-2.5t			2-2.5t		
					Mast Lowered	Mast Extended		Mast Extended		
With Backrest	Without Backrest	With Backrest	Without Backrest							
Wide view 2-stage mast	M200	2000	2000	2500	1555	2960	2550	-	-	6/12
	M250	2500	2000	2500	1805	3480	3050	-	-	6/12
	M300	3000	2000	2500	2055	3960	3550	-	-	6/12
	M330	3300	2000	2500	2205	4260	3850	-	-	6/12
	M350	3500	2000	2500	2305	4460	4050	-	-	6/12
	M370	3700	2000	2500	2405	4660	4250	-	-	6/12
	M400	4000	2000	2500	2605	4960	4550	-	-	6/12
	M450	4500	1800*1900	2150*2400	2855	5460	5050	-	-	6/6
	M500	5000	1600*1700	1700*2200	3105	5960	5550	-	-	6/6
	M550	5500	1500*1600	1550*1950	3405	6460	6050	-	-	3/6
Full free 2-stage mast	M600	6000	950*1300	1000*1800	3655	6960	6550	-	-	3/6
	M200	2000	2000	2500	1555	3075	2680	510	930	6/12
	M250	2500	2000	2500	1805	3575	3180	760	1180	6/12
	M300	3000	2000	2500	2055	4075	3680	1010	1430	6/12
	M330	3300	2000	2500	2205	4375	3980	1160	1580	6/12
	M350	3500	2000	2500	2305	4575	4180	1260	1680	6/12
	M370	3700	2000	2500	2405	4775	4380	1360	1780	6/12
	M400	4000	2000	2500	2605	5075	4680	1560	1980	6/12
	S370	3700	2000	2500	1790	4770	4355	745	1160	6/6
	S400	4000	1900	2400	1890	5070	4655	845	1260	6/6
Full free 3-stage mast	S435	4350	1850*1900	2200*2400	2005	5420	5005	960	1375	6/6
	S450	4500	1750*1800	2150*2300	2055	5570	5155	1010	1425	6/6
	S480	4800	1700*1800	1950*2300	2155	5870	5455	1110	1525	6/6
	S500	5000	1550*1750	1750*2250	2225	6070	5655	1180	1595	6/6
	S550	5500	1400*1700	1500*2150	2440	6570	6155	1400	1815	3/6
	S600	6000	900*1600	1000*1800	2605	7070	6655	1570	1985	3/6

G-SERIES

2.0-2.5Ton

DIESEL FORKLIFT



G-SERIES 3.0-3.5Ton DIESEL FORKLIFT

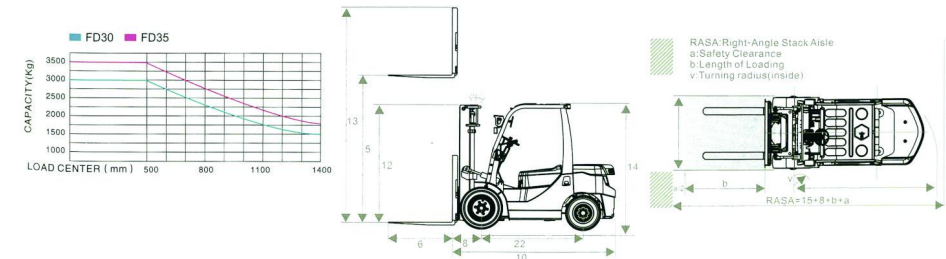


G-SERIES 3.0-3.5 TON DIESEL FORKLIFT MAST

Type	Model	Lift Height (mm)	Load Capacity(kg)		Overall Height(mm)								Free Lift(mm)						Tilt Angle
					3.0t				3.5t				3.0t			3.5t			
			Mast Lowered	Mast Extended		Mast Lowered	Mast Extended		Mast Lowered	Mast Extended		Mast Extended		Mast Extended		F/R(deg)			
				With Backrest	Without Backrest		With Backrest	Without Backrest		With Backrest	Without Backrest	With Backrest	Without Backrest	With Backrest	Without Backrest				
Wide view 2-stage mast	M200	2000	3000	3500	1615	3180	2720	1615	3180	2720	-	-	-	-	-	6/12			
	M250	2500	3000	3500	1865	3680	3220	1865	3680	3220	-	-	-	-	-	6/12			
	M300	3000	3000	3500	2115	4180	3720	2115	4180	3720	-	-	-	-	-	6/12			
	M330	3300	3000	3500	2265	4480	4020	2265	4480	4020	-	-	-	-	-	6/12			
	M350	3500	3000	3500	2365	4680	4220	2365	4680	4220	-	-	-	-	-	6/12			
	M370	3700	3000	3500	2465	4880	4420	2465	4880	4420	-	-	-	-	-	6/12			
	M400	4000	2950*3000	3200*3500	2665	5180	4720	2665	5180	4720	-	-	-	-	-	6/12			
	M450	4500	2750*3000	3000*3050	2915	5680	5220	2915	5680	5220	-	-	-	-	-	6/6			
	M500	5000	2400*2550	2500*2850	3165	6180	5720	3165	6180	5720	-	-	-	-	-	6/6			
	M550	5500	2250*2400	2300*2500	3465	6680	6220	3465	6680	6220	-	-	-	-	-	3/6			
Full free 2-stage mast	M600	6000	1500*2200	1800*2300	3715	7180	6720	3715	7180	6720	-	-	-	-	-	3/6			
	Z200	2000	3000	3500	1615	3180	2720	1615	3180	2720	470	930	470	930	470	6/12			
	Z250	2500	3000	3500	1865	3680	3220	1865	3680	3220	720	1180	720	1180	720	6/12			
	Z300	3000	3000	3500	2115	4180	3720	2115	4180	3720	970	1430	970	1430	970	6/12			
	Z330	3300	3000	3500	2265	4480	4020	2265	4480	4020	1120	1580	1120	1580	1120	6/12			
	Z350	3500	3000	3500	2365	4680	4220	2365	4680	4220	1220	1680	1220	1680	1220	6/12			
	Z370	3700	3000	3500	2465	4880	4420	2465	4880	4420	1320	1780	1320	1780	1320	6/12			
	Z400	4000	2900*3000	3300*3500	2665	5180	4720	2665	5180	4720	1520	1980	1520	1980	1520	6/12			
	S370	3700	2900	3300	1870	4875	4420	1870	4875	4420	730	1185	730	1185	730	6/6			
	S400	4000	2900	3300	1970	5175	4720	1970	5175	4720	830	1285	830	1285	830	6/6			
Full free 3-stage mast	S435	4350	2800*2900	3000*3300	2085	5525	5070	2085	5525	5070	945	1400	945	1400	945	6/6			
	S450	4500	2700*2800	2900*3100	2135	5675	5240	2135	5675	5240	995	1450	995	1450	995	6/6			
	S480	4800	2500*2800	2700*2900	2235	5975	5520	2235	5975	5520	1095	1550	1095	1550	1095	6/6			
	S500	5000	2300*2550	2500*2800	2305	6175	5720	2305	6175	5720	1165	1620	1165	1620	1165	6/6			
	S550	5500	2200*2400	2350*2500	2520	6675	6220	2520	6675	6220	1385	1840	1385	1840	1385	3/6			
	S600	6000	1500*2100	1650*2200	2685	7175	6720	2685	7175	6720	1555	2010	1555	2010	1555	3/6			

G-SERIES DIESEL FORKLIFT 3.0-3.5 TON

General	1	Model			FD30	FD35	FD30	FD35		
	2	Power Type				Diesel	Diesel	Diesel	Diesel	
	3	Rated Capacity			kg	3000	3500	3000	3500	
	4	Load Centre			mm	500	500	500	500	
Characteristic & Dimension	5	Lift Height			mm	3000	3000	3000	3000	
	6	Fork Size	L×W×T		mm	1070x125x45	1070x125x50	1070x125x45	1070x125x50	
	7	Mast Tilt Angle	F/R		Deg	6°/12°	6°/12°	6°/12°	6°/12°	
	8	Front Overhang (Wheel Center to fork face)			mm	475	480	475	480	
	9	Ground Clearance (Bottom of mast)			mm	135	135	135	135	
	10	Overall Dimension	Length to face of fork(Without fork)		mm	2730	2770	2730	2770	
	11		Overall Width		mm	1225	1225	1225	1225	
	12		Mast Lowered Height		mm	2115	2175	2115	2175	
	13		Mast Extended Height(With backrest)		mm	4160	4160	4160	4160	
	14		Overhead Guard Height		mm	2090	2090	2090	2090	
	15	Turning Radius(outside)			mm	2440	2480	2440	2480	
	16	Min. insecting aisle			mm	2490	2530	2490	2530	
	Performance	17	Speed	Travel(Empty load)		km/h	19	19	19	19
		18		Lifting(Full load)		mm/s	550	520	550	520
19		Max. Gradeability			%	20	20	20	20	
Chassis	20	Tire	Front			28x9-15-12PR	28x9-15-12PR	28x9-15-12PR	28x9-15-12PR	
	21		Rear			6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	
	22	Wheel Base			mm	1700	1700	1700	1700	
23	Service Weight			kg	4300	4500	4300	4500		
Power & Transmission	24	Battery	Voltage/Capacity		V/Ah	12/80	12/80	12/80	12/80	
	25	Engine	Model			C240PKJ30	4JG2PE-01	4TNE98	4TNE98	
	26		Manufacture			ISUZU	ISUZU	YANMAR	YANMAR	
	27		Rated output/r.p.m.		kw	35.4/2500	46/2450	42.1/2300	42.1/2300	
	28		Rated torque/r.p.m.		N·m	139/1800	186.3/1600-1800	187-207/1700	187-207/1700	
	29		No. of Cylinder			4	4	4	4	
	30		Bore×Stroke		mm	86x102	95.4x107	98x110	98x110	
	31		Displacement		cc	2369	3059	3318	3318	
	32		Fuel Tank Capacity		L	60	60	60	60	
	33	Transmission	Type			Hydraulic	Hydraulic	Hydraulic	Hydraulic	
	34		Stage	FWD/RVS		1/1	1/1	1/1	1/1	
	35	Operating Pressure for Attachment			Mpa	17.5	17.5	17.5	17.5	



G-SERIES 4.0-5.0 TON DIESEL FORKLIFT MAST

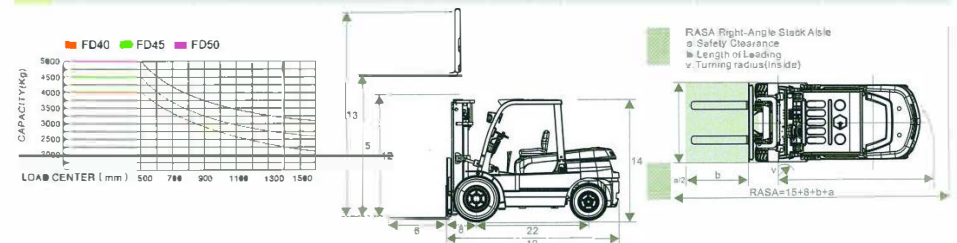
Type	Model	Lift Height (mm)	Load Capacity(kg)			Overall Height(mm)			Free Lift(mm)		Tilt Angle
						4.0-5.0t			4.0-4.5t		
			Mast Lowered	Mast Extended	With Backrest	Without Backrest	With Backrest	Without Backrest			
4.0t	4.5t	5.0t									
Wide view 2-stage mast	M200	2000	4000	4500	5000	2020	3665	3350	-	-	6/12
	M250	2500	4000	4500	5000	2120	3865	3550	-	-	6/12
	M300	3000	4000	4500	5000	2270	4165	3850	-	-	6/12
	M330	3300	4000	4500	5000	2420	4465	4150	-	-	6/12
	M350	3500	4000	4500	5000	2520	4665	4350	-	-	6/12
	M370	3700	4000	4500	4800/5000	2620	4865	4550	-	-	6/12
	M400	4000	4000	4500	4600/5000	2820	5165	4850	-	-	6/12
	M450	4500	3600/3800	4000/4500	4300/4800	3070	5665	5350	-	-	6/6
	M500	5000	3100/2500	3600/4300	3900/4500	3320	6165	5850	-	-	6/6
	M550	5500	2850/3150	3000/3800	3400/4100	3620	6665	6350	-	-	3/6
Full free 2-stage mast	M600	6000	2300/2900	2500/3300	2700/3500	3870	7165	6850	-	-	3/6
	Z200	2000	4000	4500	5000	2020	3665	3350	745	1195	6/12
	Z250	2500	4000	4500	5000	2120	3865	3550	845	1295	6/12
	Z300	3000	4000	4500	5000	2270	4165	3850	995	1445	6/12
	Z330	3300	4000	4500	5000	2420	4465	4150	1145	1595	6/12
	Z350	3500	4000	4500	5000	2520	4665	4350	1245	1695	6/12
	Z370	3700	4000	4500	4800/5000	2620	4865	4550	1345	1795	6/12
	Z400	4000	3900/4000	4300/4500	4600/5000	2820	5165	4850	1495	1945	6/12
	S370	3700	3900	4400	4800/4900	2005	4880	4550	835	1350	6/6
	S400	4000	3900	4300/4400	4500/4700	2105	5180	4850	935	1450	6/6
Full free 3-stage mast	S435	4350	3750/3900	4100/4400	4300/4600	2220	5530	5200	1050	1565	6/6
	S450	4500	3600/3800	3900/4400	4200/4600	2270	5680	5350	1100	1615	6/6
	S480	4800	3250/3650	3800/4300	4000/4500	2370	5980	5850	1200	1715	6/6
	S500	5000	3000/3500	3600/4200	3800/4300	2435	6180	5850	1265	1780	6/6
	S550	5500	2750/3150	2900/3700	3100/3900	2600	6680	6350	1430	1945	3/6
	S600	6000	2200/2900	2400/3200	2600/3400	2870	7180	6850	1700	2215	3/6

G-SERIES 4.0-5.0Ton DIESEL FORKLIFT



G-SERIES DIESEL FORKLIFT 4.0-5.0 TON

General	1	Model			FD40	FD45	FD50	
	2	Power Type			Diesel	Diesel	Diesel	
	3	Rated Capacity		kg	4000	4500	5000	
	4	Load Centre		mm	500	500	500	
Characteristic & Dimension	5	Lift Height		mm	3000	3000	3000	
	6	Fork Size	L*W*T		mm	1070X150X55	1070X150X55	1070X150X55
	7	Mast Tilt Angle	F/R		Deg	6°/12°	6°/12°	6°/12°
	8	Front Overhang (Wheel Center to fork face)			mm	570	570	570
	9	Ground Clearance (Bottom of mast)			mm	170	170	170
	10	Overall Dimension	Length to face of fork(Without fork)		mm	3245	3245	3245
	11		Overall Width		mm	1430	1430	1430
	12		Mast Lowered Height		mm	2270	2270	2270
	13		Mast Extended Height(With backrest)		mm	4110	4110	4110
	14		Overhead Guard Height		mm	2265	2265	2265
	15	Turning Radius(outside)			mm	2910	2910	2910
	16	Min. intersecting aisle			mm	2920	2920	2920
Performance	17	Speed	Travel(Empty load)		km/h	25	25	25
	18		Lifting(Full load)		mm/s	440	430	420
19	Max. Gradeability			%	20	20	20	
Chassis	20	Tire	Front			300-15-18PR	300-15-18PR	300-15-18PR
	21		Rear			7.00-12-12PR	7.00-12-12PR	7.00-12-12PR
	22	Wheel Base		mm	2100	2100	2100	
	23	Service Weight		kg	6480	6680	6980	
Power & Transmission	24	Battery	Voltage/Capacity		V/Ah	(12/80)x2	(12/80)x2	(12/80)x2
	25	Engine	Model			1104D-44	1104D-44	1104D-44
	26		Manufacture			Perkins	Perkins	Perkins
	27		Rated output/r.p.m.		kw	56/2200	56/2200	56/2200
	28		Rated torque/r.p.m.		N.m	260/1900	260/1900	260/1900
	29		No. of Cylinder			4	4	4
	30		Bore×Stroke		mm	105X127	105X127	105X127
	31		Displacement		cc	4400	4400	4400
	32		Fuel Tank Capacity		L	105	105	105
	33	Transmission	Type			Hydraulic	Hydraulic	Hydraulic
	34		Stage	FWD/RVS		2/1	2/1	2/1
	35	Operating Pressure for Attachment			Mpa	17.5	17.5	17.5



G-SERIES 5.0-8.0Ton DIESEL FORKLIFT

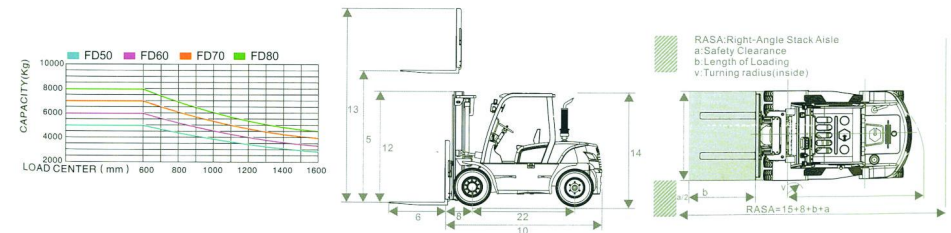


G-SERIES 5.0-8.0 TON DIESEL FORKLIFT MAST

Type	Model	Lift Height (mm)	Load Capacity(kg)				Overall Height(mm)			Free Lift(mm)		Tilt Angle
							5.0-8.0t			5.0-8.0t		
			Lowered	Mast	With Backrest	Without Backrest	With Backrest	Without Backrest	F/R(deg)			
Wide view 2-stage mast	M250	2500	5000	6000	7000	8000	2250	3900	3620	-	-	6/12
	M300	3000	5000	6000	7000	8000	2500	4400	4120	-	-	6/12
	M330	3300	5000	6000	7000	8000	2650	4700	4420	-	-	6/12
	M350	3500	5000	6000	7000	8000	2750	4900	4620	-	-	6/12
	M370	3700	5000	6000	7000	8000	2850	5100	4820	-	-	6/12
	M400	4000	5000	6000	7000	8000	3050	5400	5120	-	-	6/12
	M450	4500	5000	6000	7000	7500	3300	5900	5620	-	-	6/6
	M500	5000	5000	6000	7000	7300	3550	6400	6120	-	-	6/6
	M550	5500	4750	5700	6600	7000	3850	6900	6620	-	-	3/6
	M600	6000	4400	5400	6400	6800	4100	7400	7120	-	-	3/6
Full free 2-stage mast	Z250	2500	5000	6000	7000	8000	2250	3900	3620	1200	760	6/12
	Z300	3000	5000	6000	7000	8000	2500	4400	4120	1400	1010	6/12
	Z330	3300	5000	6000	7000	8000	2650	4700	4420	1550	1160	6/12
	Z350	3500	5000	6000	7000	8000	2750	4900	4620	1650	1260	6/12
	Z370	3700	5000	6000	7000	8000	2850	5100	4820	1775	1385	6/12
	Z400	4000	5000	6000	7000	7500	3050	5400	5120	1950	1560	6/12
Full free 3-stage mast	S370	3700	4500	5500	6200	7000	2435	5025	4675	1375	1025	6/12
	S400	4000	4500	5500	6200	7000	2535	5390	5390	1475	1125	6/6
	S435	4350	4500	5500	6200	7000	2650	5740	5740	1590	1240	6/6
	S450	4500	4500	5500	6200	7000	2700	5890	5890	1640	1290	6/6
	S480	4800	4500	5500	6200	6600	2805	6200	6200	1745	1395	6/6
	S500	5000	4500	5500	6200	6500	2870	6400	6400	1810	1460	6/6
	S550	5500	4200	5300	6000	6200	3040	6820	6820	1980	1630	3/6
	S600	6000	4000	5000	5500	6000	3205	7400	7400	2145	1795	3/6

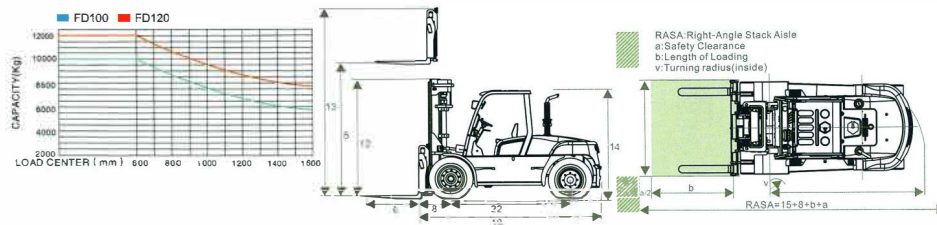
G-SERIES DIESEL FORKLIFT 5.0-8.0 TON

General	1	Model			FD50	FD60	FD70	FD80	
	2	Power Type				Diesel	Diesel	Diesel	Diesel
	3	Rated Capacity		kg	5000	6000	7000	8000	
	4	Load Centre		mm	600	600	600	600	
Characteristic & Dimension	5	Lift Height		mm	3000	3000	3000	3000	
	6	Fork Size	L×W×T	mm	1220X150X60	1220X150X60	1220X150X70	1220X150X70	
	7	Mast Tilt Angle	F/R	Deg	6°/12°	6°/12°	6°/12°	6°/12°	
	8	Front Overhang (Wheel Center to fork face)		mm	590	590	595	595	
	9	Ground Clearance (Bottom of mast)		mm	200	200	200	200	
	10	Overall Dimension	Length to face of fork(Without fork)	mm	3450	3450	3560	3560	
	11		Overall Width	mm	2010	2010	2010	2010	
	12		Mast Lowered Height	mm	2500	2500	2500	2500	
	13		Mast Extended Height(With backrest)	mm	4415	4415	4415	4415	
	14		Overhead Guard Height	mm	2470	2470	2470	2470	
Performance	15	Turning Radius(outside)		mm	3250	3250	3350	3350	
	16	Min. intersecting aisle		mm	2960	2960	3040	3040	
	17	Speed	Travel(Empty load)	km/h	30	30	30	30	
	18		Lifting(Full load)	mm/s	500	500	460	420	
	19		Max. Gradeability	%	20	20	20	20	
Chassis	20	Tire	Front		8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	8.25-15PR	
	Rear			8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	8.25-15PR		
	21	Wheel Base	mm	2250	2250	2250	2250		
	23	Service Weight		kg	8150	8750	9750	10350	
Power & Transmission	24	Battery	Voltage/Capacity	V/Ah	(12/80)X2	(12/80)X2	(12/80)X2	(12/80)X2	
	25	Engine	Model		6BG1	6BG1	6BG1	6BG1	
	26		Manufacture		ISUZU	ISUZU	ISUZU	ISUZU	
	27		Rated output/r.p.m.	kw	82.3/2000	82.3/2000	82.3/2000	82.3/2000	
	28		Rated torque/r.p.m.	N·m	416/1400-1600	416/1400-1600	416/1400-1600	416/1400-1600	
	29		No. of Cylinder		6	6	6	6	
	30		Bore×Stroke	mm	105x125	105x125	105x125	105x125	
	31		Displacement	cc	6494	6494	6494	6494	
	32		Fuel Tank Capacity	L	140	140	140	140	
	33	Transmission	Type		Hydraulic	Hydraulic	Hydraulic	Hydraulic	
	34		Stage	FWD/RVS	2/2	2/2	2/2	2/2	
		35	Operating Pressure for Attachment		Mpa	19	19	19	19



G-SERIES DIESEL FORKLIFT 10.0-12.0 TON

General	1	Model		FD100	FD100	FD120	FD120
	2	Power Type		Diesel	Diesel	Diesel	Diesel
	3	Rated Capacity		kg	10000	10000	12000
	4	Load Centre		mm	600	600	600
	5	Lift Height		mm	3000	3000	3000
Characteristic & Dimension	6	Fork Size	L×W×T	mm	1520×175×85	1520×175×85	1520×180×100
	7	Mast Tilt Angle	F/R	Deg	6°/12°	6°/12°	6°/12°
	8	Front Overhang (Wheel Center to fork face)		mm	750	750	770
	9	Ground Clearance (Bottom of mast)		mm	240	240	250
	10	Length to face of fork(Without fork)		mm	4280	4280	4700
	11	Overall Width		mm	2170	2170	2200
	12	Overall Dimension	Mast Lowered Height	mm	2830	2830	3080
	13		Mast Extended Height(With backrest)	mm	4320	4320	4510
	14		Overhead Guard Height	mm	2570	2570	2590
	15	Turning Radius(outside)		mm	3970	3970	4700
Performance	16	Min. insecting aisle		mm	3590	3590	4200
	17	Speed	Travel(Empty load)	km/h	30	30	28
	18		Lifting(Full load)	mm/s	270	270	280
	19		Max. Gradeability	%	20	20	20
Chassis	20	Tire	Front	9.00-20-14PR	9.00-20-14PR	9.00-20	
	21		Rear	9.00-20-14PR	9.00-20-14PR	9.00-20	
	22	Wheel Base	mm	2800	2800	3200	
Power & Transmission	23	Service Weight		kg	13000	13000	14500
	24	Battery	Voltage/Capacity	V/Ah	(12/80)×2	(12/80)×2	(12/80)×2
	25		Model	6BG1	CA6110/125-HL10	QSB4.5-C130	6BT5.9-C130
	26	Manufacture		ISUZU	XICHAi	CUMMINS	DONGFENG CUMMINS
	27	Rated output/r.p.m.		kw	82.3/2000	83/2000	97/2200
	28	Rated torque/r.p.m.		N·m	416/1400-1600	450/1400-1500	622/1500
	29	Engine	No. of Cylinder	6	6	4	6
	30		Bore×Stroke	mm	105X125	110X125	107X124
	31		Displacement	cc	6494	7127	4500
	32		Fuel Tank Capacity	L	140	135	150
	33		Type	Hydraulic	Hydraulic	Hydraulic	Hydraulic
	34	Transmission	Stage	FWD/RVS	2/2	2/2	2/2
	35		Operating Pressure for Attachment		Mpa	19	19



G-SERIES 10.0-12.0 TON DIESEL FORKLIFT MAST

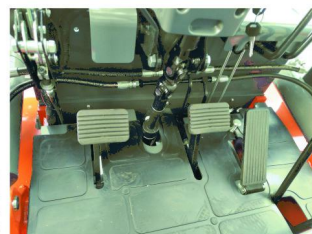
Type	Model	Lift Height (mm)	Load Capacity(kg)		Overall Height(mm)				Free Lift(mm)		Tilt Angle
					10.0t		12.0t		10.0t	12.0t	
			10t	12t	Mast Lowered	Mast Extended	Mast Lowered	Mast Extended	Mast Extended	Mast Extended	
Wide view 2-stage mast	M250	2500	10000	-	2580	4070	-	-	-	-	6/12
	M300	3000	10000	12000	2830	4260	3080	4510	-	-	6/12
	M330	3300	10000	12000	2980	4560	3230	4810	-	-	6/12
	M350	3500	10000	12000	3080	4760	3330	5010	-	-	6/12
	M370	3700	10000	12000	3180	4960	3455	5260	-	-	6/12
	M400	4000	10000	12000	3380	5310	3630	5660	-	-	6/12
	M450	4500	10000	12000	3630	5810	3880	6060	-	-	6/6
	M500	5000	10000	12000	3880	6310	4130	6560	-	-	6/6
	M550	5500	9000	9500	4180	6860	4430	7110	-	-	3/6
	M600	6000	8000	8500	4430	7360	4680	7610	-	-	3/6
Full free 3-stage mast	S360	3600	8000	-	2600	4620	-	-	1205	-	6/12
	S400	4000	8000	-	2725	5320	-	-	1330	-	6/6
	S435	4350	8000	-	2850	5670	-	-	1455	-	6/6
	S450	4500	8000	-	2900	5820	-	-	1505	-	6/6
	S480	4800	7500	-	3000	6120	-	-	1605	-	6/6
	S500	5000	7500	-	3100	6320	-	-	1705	-	6/6
	S550	5500	7000	-	3270	6820	-	-	1875	-	3/6
	S600	6000	6500	-	3525	7320	-	-	2130	-	3/6

G-SERIES
10.0-12.0Ton

G-SERIES

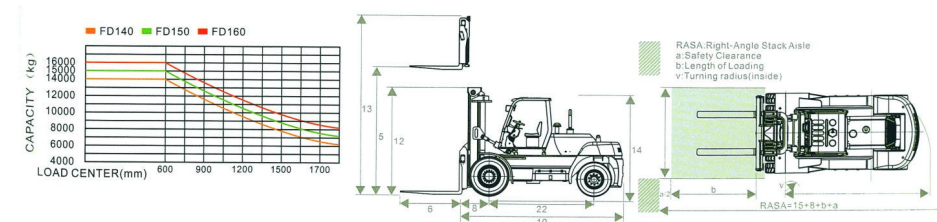
14.0-16.0Ton

DIESEL FORKLIFT



G-SERIES DIESEL FORKLIFT 14.0-16.0 TON

General	1	Model			FD140	FD150	FD160		
	2	Power Type			Diesel	Diesel	Diesel		
	3	Rated Capacity		kg	14000	15000	16000		
	4	Load Centre		mm	900	600	600		
Characteristic & Dimension	5	Lift Height		mm	3000	3000	3000		
	6	Fork Size	L×W×T		mm	1820X200X90	1820X200X90	1820X200X90	
	7	Mast Tilt Angle	F/R		Deg	6°/12°	6°/12°	6°/12°	
	8	Front Overhang (Wheel Center to fork face)			mm	900	900	900	
	9	Ground Clearance (Bottom of mast)			mm	255	255	255	
	10	Overall Dimension	Length to face of fork(Without fork)		mm	4960	4960	4960	
	11		Overall Width		mm	2490	2490	2490	
	12		Mast Lowered Height		mm	3170	3170	3170	
	13		Mast Extended Height(With backrest)		mm	4670	4670	4670	
	14		Overhead Guard Height		mm	2930	2930	2930	
	15	Turning Radius(outside)			mm	4500	4500	4500	
	16	Min. insecting aisle			mm	6800	6800	6800	
	Performance	17	Speed	Travel(Empty load)		km/h	23	23	23
		Lifting(Full load)		mm/s	380	380	380		
19		Max. Gradeability		%	20	20	20		
Chassis	20	Tire	Front		12.00-24-20PR		12.00-24-20PR	12.00-24-20PR	
	Rear		12.00-20-18PR		12.00-20-18PR	12.00-20-18PR			
	22	Wheel Base		mm	3250	3250	3250		
	23	Service Weight		kg	16500	18500	20500		
Power & Transmission	24	Battery	Voltage/Capacity		V/Ah	24/120	24/120	24/120	
	25	Engine	Model			YC6A180Z-T21(A7AGC)	YC6A180Z-T21(A7AGC)	YC6A180Z-T21(A7AGC)	
	26		Manufacture			YUCHAI	YUCHAI	YUCHAI	
	27		Rated output/r.p.m.		kw	130/2300	130/2300	130/2300	
	28		Rated torque/r.p.m.		N·m	670/1400-1700	670/1400-1700	670/1400-1700	
	29		No. of Cylinder			6	6	6	
	30		Bore×Stroke		mm	108X132	108X132	108X132	
	31		Displacemaent		cc	7255	7255	7255	
	32		Fuel Tank Capacity		L	300/350	300/350	300/350	
	33	Transmission	Type			hydraulic	hydraulic	hydraulic	
	34		Stage	FWD/RVS		2/1	2/1	2/1	
	35	Operating Pressure for Attachment			Mpa	15	16	18	



G-SERIES 25.0-33.0Ton DIESEL FORKLIFT

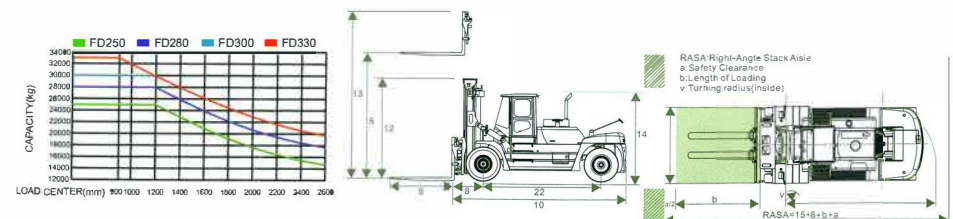
G-SERIES 25.0-33.0 TON DIESEL FORKLIFT MAST

Type	Model	Lift Height (mm)	Load Capacity(kg)				Overall Height(mm)								Tilt Angle								
							25.0t				28.0t					30.0t				33.0t			
			25.0t	28.0t	30.0t	33.0t	Mast Lowered	Mast Extended	Mast Lowered	Mast Extended	Mast Lowered	Mast Extended	Mast Lowered	Mast Extended		Mast Lowered	Mast Extended	F/R(deg)					
2-stage mast	M400	4000	25000	28000	30000	33000	4000	6000	4000	6000	4000	6000	4000	6000	4000	6000	5/18						
	M450	4500	25000	28000	30000	33000	4250	6000	4250	6500	4250	6500	4250	6500	4250	6500	5/8						
	M500	5000	24000	27000	29000	32000	4500	7000	4500	7000	4500	7000	4500	7000	4500	7000	5/6						
	M550	5500	23000	26500	28000	31000	4750	7500	4750	7500	4750	7500	4750	7500	4750	7500	5/6						
	M600	6000	22000	25000	27000	30000	5000	8000	5000	8000	5000	8000	5000	8000	5000	8000	5/6						



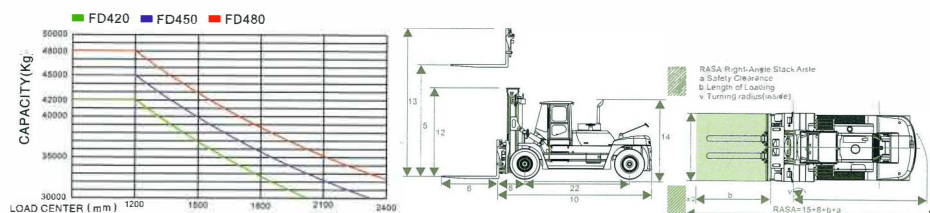
G-SERIES DIESEL FORKLIFT 25.0-33.0 TON

General	1	Model		FD250	FD280	FD300	FD330	
	2	Power Type		Diesel	Diesel	Diesel	Diesel	
	3	Rated Capacity		kg	25000	28000	30000	33000
	4	Load Centre		mm	1200	1200	1200	1200
	5	Lift Height		mm	4000	4000	4000	4000
Characteristic & Dimension	6	Fork Size	L×W×T	mm	2440x250x110	2440x250x110	2440x250x110	2440x250x110
	7	Mast Tilt Angle	F/R	Deg	5°/10°	5°/10°	5°/10°	5°/10°
	8	Front Overhang (Wheel Center to fork face)		mm	1240	1240	1240	1240
	9	Ground Clearance (Bottom of mast)		mm	250	250	250	250
	10	Overall Dimension	Length to face of fork(Without fork)	mm	6855	6855	6855	6855
	11		Overall Width	mm	3050	3050	3050	3050
	12		Mast Lowered Height	mm	4000	4000	4000	4000
	13		Mast Extended Height(With backrest)	mm	6000	6000	6000	6000
	14	Overhead Guard Height		mm	3500	3500	3500	3500
	15	Turning Radius(outside)		mm	6500	6500	6500	6500
Performance	16	Min. intersecting aisle		mm	8800	8800	8800	8800
	17	Speed	Travel(Empty load)	km/h	25	25	25	25
	18		Lifting(Full load)	mm/s	300	300	300	300
	19		Max. Gradeability	%	20	20	20	20
Chassis	20	Tire	Front	14.00-24	14.00-24	14.00-24	14.00-24	
	21		Rear	14.00-24	14.00-24	14.00-24	14.00-24	
	22	Wheel Base		mm	4650	4650	4650	4650
	23	Service Weight		kg	36600	38600	39600	40500
Power & Transmission	24	Battery	Voltage/Capacity	V/Ah	24 /180	24 /180	24 /180	24 /180
	25	Engine	Model		TAD750VE	TAD750VE	TAD750VE	TAD750VE
	26		Manufacture		VOLVO	VOLVO	VOLVO	VOLVO
	27		Rated output/r.p.m.	kw	181/2300	181/2300	181/2300	181/2300
	28		Rated torque/r.p.m.	N·m	1050/1500	1050/1500	1050/1500	1050/1500
	29		No. of Cylinder		6	6	6	6
	30		Bore×Stroke	mm	130X108	130X108	130X108	130X108
	31		Displacement	cc	7150	7150	7150	7150
	32		Fuel Tank Capacity	L	420	420	420	420
	33	Transmission	Type		hydraulic	hydraulic	hydraulic	hydraulic
	34		Stage	FWD/RVS	3/3	3/3	3/3	3/3
	35	Operating Pressure for Attachment		Mpa	19	19	19	19



G-SERIES DIESEL FORKLIFT 42.0-48.0 TON

General	1	Model		FD420	FD450	FD480
	2	Power Type		Diesel	Diesel	Diesel
	3	Rated Capacity	kg	42000	45000	48000
	4	Load Centre	mm	1200	1200	1200
	5	Lift Height	mm	4000	4000	4000
Characteristic & Dimension	6	Fork Size	L×W×T	mm 2440x300x135	2440x300x135	2440x300x135
	7	Mast Tilt Angle	F/R	Deg 5°/10°	5°/10°	5°/10°
	8	Front Overhang (Wheel Center to fork face)	mm	1240	1240	1240
	9	Ground Clearance (Bottom of mast)	mm	305	305	305
	10	Length to face of fork(Without fork)	mm	7600	7800	7800
	11	Overall Width	mm	4220	4220	4220
	12	Overall Dimension	Mast Lowered Height	mm 4550	4550	4550
	13		Mast Extended Height(With backrest)	mm 6485	6485	6485
	14		Overhead Guard Height	mm 3660	3660	3660
	15		Turning Radius(outside)	mm 7500	7500	7500
Performance	16		Min. intersecting aisle	mm 11300	11300	11300
	17	Speed	Travel(Empty load)	km/h 24	24	24
	18		Lifting(Full load)	mm/s 220	220	220
Chassis	19		Max. Gradeability	% 20	20	20
	20	Tire	Front	18.00-25	18.00-25	18.00-25
	21		Rear	18.00-25	18.00-25	18.00-25
	22		Wheel Base	mm 5500	5500	5500
Power & Transmission	23		Service Weight	kg 53000	55000	60000
	24	Battery	Voltage/Capacity	V/Ah 24 /180	24 /180	24 /180
	25		Model	TAD942VE	TAD942VE	TAD942VE
	26		Manufacture	VOLVO	VOLVO	VOLVO
	27	Engine	Rated output/r.p.m.	kw 250/2100	250/2100	250/2100
	28		Rated torque/r.p.m.	N·m 1617/1400	1617/1400	1617/1400
	29		No. of Cylinder	6	6	6
	30		Bore×Stroke	mm 120X138	120X138	120X138
	31		Displacement	cc 9420	9420	9420
	32		Fuel Tank Capacity	L 550/630	550/630	550/630
	33	Transmission	Type	hydraulic	hydraulic	hydraulic
	34		Stage	FWD/RVS	3/3	3/3
	35		Operating Pressure for Attachment	Mpa 17.5	17.5	19



G-SERIES

42.0-48.0Ton

DIESEL FORKLIFT



T-SERIES Diesel Forklift 3.0-4.0 TON

General	1	Model			FD30	FD35	FD40	
	2	Power Type			Diesel	Diesel	Diesel	
	3	Rated Capacity			kg	3000	3500	4000
	4	Load Centre			mm	500	500	500
Characteristic & Dimension	5	Lift Height			mm	3000	3000	3000
	6	Fork Size	L×W×T		mm	1070×125×45	1070×125×50	1070×125×50
	7	Mast Tilt Angle	F/R		Deg	6°/12°	6°/12°	6°/12°
	8	Front Overhang (Wheel Center to fork face)			mm	475	480	500
	9	Ground Clearance (Bottom of mast)			mm	135	110	135
	10	Overall Dimension	Length to face of fork(Without fork)		mm	2770	2865	2890
	11		Overall Width		mm	1225	1225	1410
	12		Mast Lowered Height		mm	2115	2175	2330
	13		Mast Extended Height(With backrest)		mm	4160	4160	4225
	14		Overhead Guard Height		mm	2090	2090	2110
Performance	15	Turning Radius(outside)			mm	2520	2600	2700
	16	Min. insecting aisle			mm	2550	2630	2700
	17	Speed	Travel(Empty load)		km/h	19	19	19
	18		Lifting(Full load)		mm/s	440	350	320
	19		Max. Gradeability		%	20	20	20
Chassis	20	Tire	Front		28×9.15-12PR		28×9.15-12PR	250.15-16PR
	21		Rear		6.50-10-10PR		6.50-10-10PR	6.50-10-10PR
Power & Transmission	22	Wheel Base			mm	1800	1800	1900
	23	Service Weight			kg	4150	4500	5100
	24	Battery	Voltage/Capacity		V/Ah	12/80	12/80	12/80
	25		Model			QC490GA	QC490GA	A498BPG 520
	26	Engine	Manufacture			QUANCHAI	QUANCHAI	XINCHAI
	27		Rated output/r.p.m.		kw	39/2650	39/2650	45/2500
	28		Rated torque/r.p.m.		N·m	157/1800-2000	157/1800-2000	193/1800
	29		No. of Cylinder			4	4	4
	30		Bore×Stroke		mm	90×105	90×105	98×105
	31		Displacement		cc	2670	2670	3170
	32		Fuel Tank Capacity		L	60	60	60
	33	Transmission	Type			Hydraulic	Hydraulic	Hydraulic
	34		Stage	FWD/RVS		1/1	1/1	1/1
	35	Operating Pressure for Attachment			Mpa	17.5	17.5	19

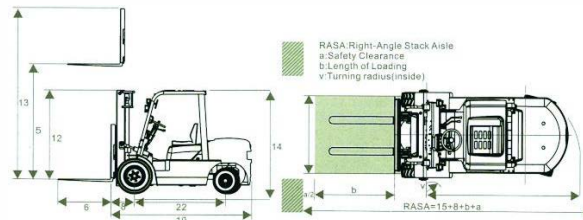
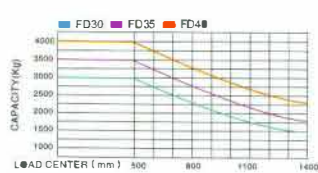
T-SERIES 3.0-4.0 TON DIESEL FORKLIFT MAST

		Load Capacity(kg)			3.0t		3.5t		4.0t		3.0t		3.5t		4.0t		Free Lift(mm)		Tilt Angle		
Type	Model	Lift Height (mm)	3.0t	3.5t	4.0t	Mast Lowered	With Backrest	Without Backrest	Mast Lowered	With Backrest	Without Backrest	Mast Lowered	With Backrest	Without Backrest	Mast Lowered	With Backrest	Without Backrest	Mast Lowered	With Backrest	Without Backrest	F/R(deg)
Wide view 2-stage mast	M201	2000	3000	3500	4000	1615	1180	2720	1615	1180	2720	1695	1180	2640	-	-	-	-	-	-	8/12
	M250	2500	3000	3500	4000	1965	1480	3220	1965	1480	3220	1945	1480	3140	-	-	-	-	-	-	8/12
	M300	3000	3000	3500	4000	2115	1180	3720	2115	1180	3720	2195	1180	3640	-	-	-	-	-	-	8/12
	M330	3300	3000	3500	4000	2265	1480	4020	2265	1480	4020	2345	1480	4180	-	-	-	-	-	-	8/12
	M350	3500	3000	3500	4000	2365	1480	4220	2365	1480	4220	2445	1480	4340	-	-	-	-	-	-	8/12
Full free 2-stage mast	M378	3700	3000	3500	4000	2465	1480	4420	2465	1480	4420	2545	1480	4540	-	-	-	-	-	-	8/12
	M400	4000	2650/2680	3200/3200	4000	2695	1180	4720	2695	1180	4720	2745	1180	4640	-	-	-	-	-	-	8/12
	M450	4500	2750/2880	3300/3300	4000/3900	2915	1180	5020	2915	1180	5020	2995	1180	4940	-	-	-	-	-	-	6/6
	M500	5000	2850/2880	3400/3400	3700/3700	3165	1180	5320	3165	1180	5320	3245	1180	5240	-	-	-	-	-	-	6/6
	M550	5500	2950/2980	3500/3500	3850/3850	3465	1180	5620	3465	1180	5620	3545	1180	5540	-	-	-	-	-	-	3/6
Full free 3-stage mast	M600	6000	1500/2250	1800/2300	2300/2300	3715	1180	6720	3715	1180	6720	3795	1180	6640	-	-	-	-	-	-	3/6
	Z200	2000	3000	3500	4000	1615	1180	2720	1615	1180	2720	1695	1180	2640	470	500	470	600	570	630	8/12
	Z250	2500	3000	3500	4000	1965	1480	3220	1965	1480	3220	1945	1480	3140	720	1130	720	1180	820	1180	8/12
	Z300	3000	3000	3500	4000	2115	1180	3720	2115	1180	3720	2195	1180	3640	870	1430	870	1430	1070	1430	8/12
	Z350	3500	3000	3500	4000	2265	1480	4020	2265	1480	4020	2345	1480	4180	1120	1580	1120	1580	1220	1580	8/12
Full free 3-stage mast	Z378	3700	3000	3500	4000	2465	1480	4420	2465	1480	4420	2545	1480	4540	1320	1780	1320	1780	1320	1780	8/12
	Z400	4000	2650/2680	3200/3200	3800/4000	2695	1180	4720	2695	1180	4720	2745	1180	4640	1520	1980	1520	1980	1620	1980	8/12
	Z450	4500	2750	3300	3900	2915	1475	4420	1870	4875	4420	1870	4875	4420	1780	1580	1780	1580	1480	1580	6/6
	Z500	5000	2850	3400	3900	3165	1575	4720	1870	5175	4720	2030	1575	4780	1830	1285	1830	1285	1830	1285	6/6
	Z535	5350	2950/2980	3500/3500	3750/3700	3465	1575	4920	3465	1575	4920	3525	1575	4920	1630	1445	1630	1445	1630	1445	6/6
Full free 3-stage mast	Z540	4500	2750/2880	3300/3300	3800/3800	2135	1675	5240	2135	1675	5240	2195	1675	5230	995	1450	995	1450	1095	1450	6/6
	Z480	4800	2850/2880	3400/3400	3250/3450	2235	1675	5520	2235	1675	5520	2295	1675	5500	1095	1550	1095	1550	1195	1550	6/6
	Z500	5000	2950/2980	3500/3500	3000/3500	2335	1675	5820	2335	1675	5820	2385	1675	5780	1195	1620	1195	1620	1295	1620	6/6
	Z550	5500	3050/3080	3600/3600	2750/3150	2530	1675	6120	2530	1675	6120	2580	1675	6080	1385	1840	1385	1840	1485	1840	3/6
	Z600	6000	1050/1180	1630/2550	2000/2500	2685	1715	6720	2685	1715	6720	2745	1715	6700	1550	2010	1550	2010	1650	2010	3/6

T-SERIES

3.0-4.0Ton

DIESEL FORKLIFT



ELECTRIC FORKLIFT

CHARACTER



- Spacious workplace: Ample leg room helps to provide a relaxed, working environment, keeping the operator relaxed and focused throughout the working day for maximum productivity
- Adjustable Steering wheel and safety seat.
- Humanized right-side hydraulic operation handle and Emergency power-off pedal.
- Super low Non-slip pedal.
- Full-view mast and fork carriage operator's Excellent operation vision
- High-strength overhead guard.
- The controller is directly fixed in the balanced weight to lead better heat dissipation.
- Side cover can be quickly removed without any tools. Hood cover open angle $\geq 90^\circ$, makes a convenient battery maintenance
- Waterproof, dustproof and shockproof LCD instrument.
- Motor: side mounted pump motor makes easier maintenance.

4-WHEEL 1.0-1.8Ton ELECTRIC FORKLIFT

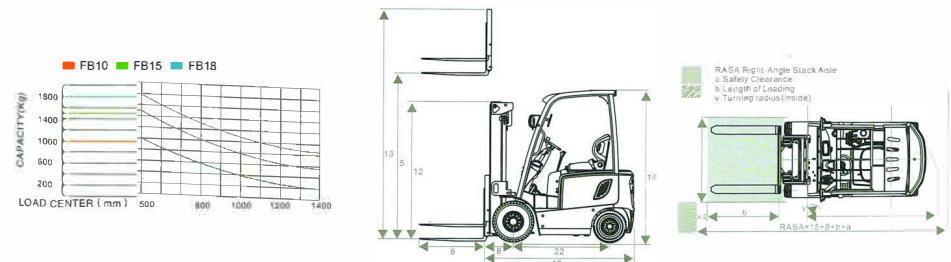


1.0-1.8 TON 4-WHEEL ELECTRIC FORKLIFT MAST

Type	Model	Lift Height (mm)	Load Capacity(kg)			Overall Height(mm)				Free Lift(mm)		Tilt Angle
						1.0-1.8t		1.0-1.8t		1.0-1.8t		
			Mast Lowered		Mast Extended		Mast Extended		Mast Extended		F/R(deg)	
			1.0t	1.5t	1.8t	With Backrest	Without Backrest	With Backrest	Without Backrest	With Backrest	Without Backrest	
Wide view 2-stage mast	M200	2000	1000	1500	1800	1495	2940	2540	+	+	+	6/12
	M250	2500	1000	1500	1800	1745	3440	3040	+	+	+	6/12
	M300	3000	1000	1500	1800	1995	3940	3540	+	+	+	6/12
	M330	3300	1000	1500	1800	2145	4240	3840	+	+	+	6/12
	M350	3500	1000	1500	1800	2245	4440	4040	+	+	+	6/12
	M370	3700	1000	1500	1800	2345	4540	4240	+	+	+	6/12
	M400	4000	950*1000	1400*1500	1600*1800	2545	4940	4540	+	+	+	6/12
	M450	4500	900*950	1350*1400	1350*1600	2795	5440	5040	+	+	+	6/6
	M500	5000	900*930	1100*1300	1150*1500	3045	5940	5540	+	+	+	6/6
	M550	5500	700*900	800*1200	850*1400	3345	6540	6040	+	+	+	3/6
Full free 2-stage mast	M600	6000	450*850	550*1000	550*1150	3595	6940	6540	+	+	+	3/6
	Z200	2000	1000	1500	1800	1495	2950	2550	485	885	885	6/12
	Z250	2500	1000	1500	1800	1745	3450	3050	735	1135	1135	6/12
	Z300	3000	1000	1500	1800	1995	3950	3550	985	1385	1385	6/12
	Z330	3300	1000	1500	1800	2145	4250	3850	1135	1535	1535	6/12
	Z350	3500	1000	1500	1800	2245	4450	4050	1235	1635	1635	6/12
	Z370	3700	1000	1500	1800	2345	4550	4250	1380	1760	1760	6/12
	Z400	4000	950*1000	1400*1500	1600*1800	2545	4950	4550	1535	1935	1935	6/12
	S370	3700	1000	1500	1800	1745	4545	4140	790	1190	1190	6/6
	S400	4000	900*1000	1400*1500	1600*1800	1870	4945	4440	915	1315	1315	6/6
Full free 3-stage mast	S435	4350	900*950	1300*1400	1550*1700	1955	5295	4890	1000	1400	1400	6/6
	S450	4500	900*930	1350*1400	1350*1600	2045	5445	5040	1090	1490	1490	6/6
	S480	4800	850*900	1300*1350	1250*1550	2145	5745	5340	1190	1590	1590	6/6
	S500	5000	700*900	1100*1300	1150*1500	2245	5945	5540	1290	1690	1690	6/6
	S550	5500	650*800	800*1200	850*1400	2410	6445	6040	1455	1855	1855	3/6
	S600	6000	450*750	550*1000	550*1150	2595	6945	6540	1620	2020	2020	3/6

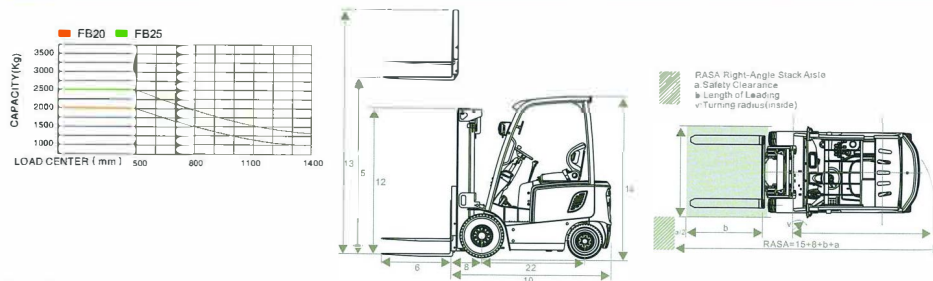
1.0-1.8 TON 4-WHEEL ELECTRIC FORKLIFT

General	1	Model			FB10	FB15	FB18
	2	Power Type			Electric	Electric	Electric
	3	Rated Capacity		kg	1000	1500	1800
	4	Load Centre		mm	500	500	500
Characteristic & Dimension	5	Lift Height		mm	3000	3000	3000
	6	Fork Size	L×W×T	mm	920×120×35	920×120×35	920×120×35
	7	Mast Tilt Angle	F/R	Deg	6°/12°	6°/12°	6°/12°
	8	Front Overhang (Wheel Center to fork face)		mm	420	420	420
	9	Tread	F/R	mm	890/920	890/920	890/920
	10	Ground Clearance (Bottom of mast)		mm	115	115	115
	11	Fork Spread	Min./Max.		240/970	240/970	240/970
	12	Overall Dimension	Length to face of fork(Without fork)	mm	2150	2150	2150
	13		Overall Width	mm	1090	1090	1090
	14		Mast Lowered Height	mm	1995	1995	1995
15	Mast Extended Height(With backrest)		mm	3945	3945	3945	
16	Overhead Guard Height		mm	2170	2170	2170	
Performance	17	Turning Radius(outside)		mm	1950	1950	1950
	18	Min. intersecting aisle		mm	2050	2050	2050
	19	Speed	Travel(Empty load)	km/h	15	15	15
	20		Lifting(Full load)	mm/s	310	280	250
	21	Max. Gradeability		%	15	15	15
Chassis	22	Tire	Front		6.50-10-10PR	6.50-10-10PR	6.50-10-10PR
	Rear			5.00-8-10PR	5.00-8-10PR	5.00-8-10PR	
	24	Wheel Base		mm	1380	1380	1380
Power & Transmission	25	Service Weight		kg	2920	3070	3220
	26	Motor	Drive Motor	kw	8	8	8
	27		Lift Motor	kw	8.6	8.6	8.6
	28	Battery	Voltage/Capacity	V/Ah	48/400	48/440	48/495
	29		Manufacturer		CURTIS	CURTIS	CURTIS
	30	Controller	Type		AC	AC	AC
	31		Operating Pressure for Attachment		Mpa	14.5	14.5



2.0-2.5 TON 4-WHEEL ELECTRIC FORKLIFT

General	1	Model		FB20	FB25
	2	Power Type		Electric	Electric
	3	Rated Capacity	kg	2000	2500
	4	Load Centre	mm	500	500
	5	Lift Height	mm	3000	3000
Characteristic & Dimension	6	Fork Size	L×W×T	mm 1070*120*40	1070*120*40
	7	Mast Tilt Angle	F/R	Deg 6°/12°	6°/12°
	8	Front Overhang (Wheel Center to fork face)	mm	465	465
	9	Tread	F/R	mm 960/950	960/950
	10	Ground Clearance (Bottom of mast)	mm	110	110
	11	Fork Spread	Min./Max.	240/1020	240/1020
	12	Length to face of fork(Without fork)	mm	2360	2360
	13	Overall Width	mm	1160	1160
	14	Overall Dimension	Mast Lowered Height	mm 2070	2070
	15		Mast Extended Height(With backrest)	mm 4020	4020
Performance	16	Overhead Guard Height	mm	2240	2240
	17	Turning Radius(outside)	mm	2075	2075
	18	Min. insecting aisle	mm	2250	2250
	19	Speed	Travel(Empty load)	km/h 15	15
	20		Lifting(Full load)	mm/s 300	270
Chassis	21	Max. Gradeability	%	15	15
	22	Tire	Front	7.00-12-12PR	7.00-12-12PR
	23		Rear	18*7-8-14PR	18*7-8-14PR
	24	Wheel Base	mm	1510	1510
Power & Transmission	25	Service Weight	kg	4170	4410
	26	Motor	Drive Motor	kw 11	11
	27		Lift Motor	kw 8.6	8.6
	28	Battery	Voltage/Capacity	V/Ah 48/560	48/630
	29	Controller	Manufacturer	CURTIS	CURTIS
	30		Type	AC	AC
	31	Operating Pressure for Attachment	Mpa	17.5	17.5



2.0-2.5 TON 4-WHEEL ELECTRIC FORKLIFT MAST

Type	Model	Lift Height (mm)	Load Capacity(kg)		Overall Height(mm)			Free Lift(mm)		Tilt Angle
					2.0-2.5t			2-2.5t		
					Mast Lowered	Mast Extended		Mast Extended		
	With Backrest	Without Backrest	With Backrest	Without Backrest		F/R(deg)				
Wide view 2-stage mast	M200	2000	2000	2500	1570	3050	2620	-	-	6/12
	M250	2500	2000	2500	1820	3550	3120	-	-	6/12
	M300	3000	2000	2500	2070	4050	3620	-	-	6/12
	M330	3300	2000	2500	2220	4350	3920	-	-	6/12
	M350	3500	2000	2500	2320	4550	4120	-	-	6/12
	M370	3700	2000	2500	2420	4750	4320	-	-	6/12
	M400	4000	2000	2500	2570	5050	4620	-	-	6/12
	M450	4500	1800*1900	2150*2400	2820	5550	5120	-	-	6/6
	M500	5000	1600*1700	1700*2200	3120	6050	5620	-	-	6/6
	M550	5500	1550*1600	1550*1950	3370	6550	6120	-	-	3/6
Full free 2-stage mast	M600	6000	950*1500	1000*1800	3670	7050	6620	-	-	3/6
	Z200	2000	2000	2500	1570	3050	2620	530	875	6/12
	Z250	2500	2000	2500	1820	3550	3120	780	1125	6/12
	Z300	3000	2000	2500	2070	4050	3620	1030	1375	6/12
	Z330	3300	2000	2500	2220	4350	3920	1180	1525	6/12
	Z350	3500	2000	2500	2320	4550	4120	1280	1625	6/12
	Z370	3700	2000	2500	2420	4750	4320	1380	1725	6/12
	Z400	4000	2000	2500	2620	5050	4620	1880	2225	6/12
	S370	3700	2000	2500	1865	4750	4425	835	1160	6/12
	S400	4000	1900	2400	1965	5050	4725	935	1260	6/6
Full free 3-stage mast	S435	4350	1850*1900	2200*2400	2080	5370	5045	1050	1375	6/6
	S450	4500	1750*1800	2150*2300	2130	5520	5195	1100	1425	6/6
	S480	4800	1700*1800	1950*2300	2230	5820	5495	1200	1525	6/6
	S500	5000	1600*1750	1650*2250	2285	6020	5696	1265	1590	6/6
	S550	5500	1450*1700	1500*2150	2495	6520	6195	1470	1795	3/6
	S600	6000	950*1600	1000*1800	2665	7020	6695	1630	1955	3/6

4-WHEEL

2.0-2.5Ton

ELECTRIC FORKLIFT



3.0-3.5 TON 4-WHEEL ELECTRIC FORKLIFT MAST

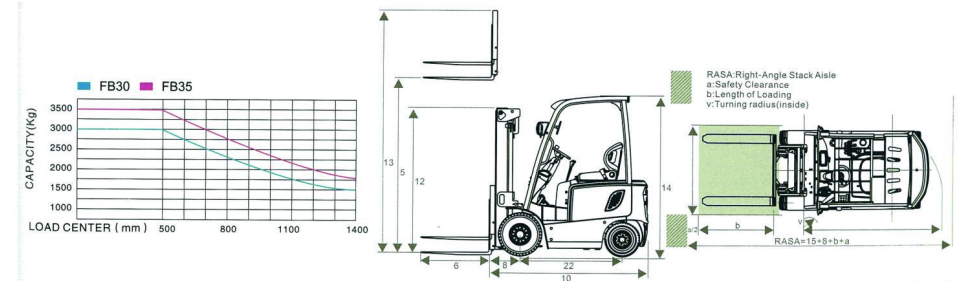
Type	Model	Lift Height (mm)	Load Capacity(kg)		Overall Height(mm)			Free Lift(mm)		Tilt Angle	
					3.0-3.5t			3.0-3.5t			
			Mast Lowered		Mast Extended		Mast Extended		F/R(deg)		
3.0t	3.5t	With Backrest	Without Backrest	With Backrest	Without Backrest						
Wide view 2-stage mast	M200	2000	3000	3500	1650	3160	2680	-	-	6/12	
	M250	2500	3000	3500	1900	3660	3160	-	-	6/12	
	M300	3000	3000	3500	2150	4160	3660	-	-	6/12	
	M330	3300	3000	3500	2300	4460	3960	-	-	6/12	
	M350	3500	3000	3500	2400	4660	4160	-	-	6/12	
	M370	3700	3000	3500	2500	4860	4360	-	-	6/12	
	M400	4000	2950*3000	3200*3500	2700	5160	4660	-	-	6/12	
	M450	4500	2750*3000	3000*3050	2950	5660	5160	-	-	6/6	
	M500	5000	2400*2550	2500*2850	3200	6160	5660	-	-	6/6	
	M550	5500	2250*2400	2300*2500	3500	6660	6160	-	-	3/6	
Full free 2-stage mast	M600	6000	1500*2200	1800*2300	3750	7160	6660	-	-	3/6	
	Z200	2000	3000	3500	1570	3050	2620	470	865	6/12	
	Z250	2500	3000	3500	1820	3550	3120	720	1115	6/12	
	Z300	3000	3000	3500	2070	4050	3620	970	1365	6/12	
	Z330	3300	3000	3500	2220	4350	3920	1120	1515	6/12	
	Z350	3500	3000	3500	2320	4550	4120	1220	1615	6/12	
	Z370	3700	3000	3500	2420	4750	4320	1320	1715	6/12	
	Z400	4000	2900*3000	3300*3500	2620	5050	4620	1820	1965	6/12	
	Full free 3-stage mast	S370	3700	2900	3500	1895	4870	4410	695	1155	6/12
		S400	4000	2900	3500	1995	5170	4710	795	1255	6/6
S435		4350	2800*2900	3000*3300	2110	5520	5060	910	1370	6/6	
S450		4500	2700*2800	2900*3100	2160	5670	5210	960	1420	6/6	
S480		4800	2500*2800	2600*2900	2260	5970	5510	1060	1520	6/6	
S500		5000	2300*2550	2400*2800	2325	6170	5710	1130	1590	6/6	
S550		5500	2200*2400	2300*2500	2525	6670	6210	1335	1795	3/6	
S600		6000	1500*2100	1550*2200	2695	7170	6710	1465	1925	3/6	



4-WHEEL
3.0-3.5Ton
ELECTRIC FORKLIFT

3.0-3.5 TON 4-WHEEL ELECTRIC FORKLIFT

General	1	Model			FB30	FB35
	2	Power Type			Electric	Electric
	3	Rated Capacity		kg	3000	3500
	4	Load Centre		mm	500	500
Characteristic & Dimension	5	Lift Height		mm	3000	3000
	6	Fork Size	L×W×T	mm	1070×125×45	1070×125×50
	7	Mast Tilt Angle	F/R	Deg	6°/12°	6°/12°
	8	Front Overhang (Wheel Center to fork face)		mm	480	480
	9	Tread	F/R	mm	1000/980	1000/980
	10	Ground Clearance (Bottom of mast)		mm	120	120
	11	Fork Spread	Min./Max.	mm	250/1100	250/1100
	12	Overall Dimension	Length to face of fork(Without fork)	mm	2560	2560
	13		Overall Width	mm	1230	1230
	14		Mast Lowered Height	mm	2120	2120
	15		Mast Extended Height(With backrest)	mm	4160	4160
	16	Overhead Guard Height		mm	2250	2250
	17	Turning Radius(outside)		mm	2315	2315
	18	Min. intersecting aisle		mm	2425	2425
Performance	19	Speed	Travel(Empty load)	km/h	15	15
	20		Lifting(Full load)	mm/s	300	280
	21	Max. Gradeability		%	15	15
Chassis	22	Tire	Front		28×9-15-12PR	28×9-15-12PR
	23		Rear		18×7-8-14PR	18×7-8
	24	Wheel Base		mm	1710	1710
	25	Service Weight		kg	5100	5350
Power & Transmission	26	Motor	Drive Motor	kw	15	15
	27		Lift Motor	kw	12	12
	28	Battery	Voltage/Capacity	V/Ah	80/500	80/550
	29	Controller	Manufacturer		CURTIS	CURTIS
	30		Type		AC	AC
	31	Operating Pressure for Attachment		Mpa	17.5	17.5



New Product Release



General	1	Model			FB45	FB50	FB60	
	2	Power Type			Electric	Electric	Electric	
	3	Rated Capacity		kg	4500	5000	6000	
	4	Load Centre		mm	500	500	500	
	5	Lift Height		mm	3000	3000	3000	
Characteristic & Dimension	6	Fork Size	L×W×T	mm	1070×150×50	1070×150×50	1070×150×50	
	7	Mast Tilt Angle	F/R	Deg	6°/9°	6°/9°	6°/9°	
	8	Front Overhang (Wheel Center to fork face)		mm	555	555	555	
	9	Tread	F/R	mm	1280/1190	1280/1190	1280/1190	
	10	Ground Clearance (Bottom of mast)		mm	160	160	160	
	11	Fork Spread	Min./Max.	mm	300/1380	300/1380	300/1380	
	12	Overall Dimension	Length to face of fork(Without fork)		mm	3030	3030	3030
	13		Overall Width		mm	1600	1600	1600
	14		Mast Lowered Height		mm	2330	2330	2330
	15		Mast Extended Height(With backrest)		mm	4255	4255	4255
Performance	16	Overhead Guard Height		mm	2255	2255	2255	
	17	Turning Radius(outside)		mm	2755	2755	2755	
	18	Min. insecting aisle		mm	2955	2955	2955	
	19	Speed	Travel(Empty load)		km/h	14	14	14
	20		Lifting(Full load)		mm/s	250	220	220
Chassis	21	Max. Gradeability		%	15	15	15	
	22	Tire	Front		2.8×12.5-15-24PR	2.8×12.5-15-24PR	2.8×12.5-15-24PR	
	23		Rear		7.00-12-14PR	7.00-12-14PR	7.00-12-14PR	
Power & Transmission	24	Wheel Base		mm	2000	2000	2000	
	25	Service Weight		kg	7500	7800	8200	
	26	Motor	Drive Motor		kw	9.1×2	9.1×2	9.1×2
	27		Lift Motor		kw	25.4	25.4	25.4
	28	Battery	Voltage/Capacity		V/Ah	80/600	80/700	80/800
	29	Controller	Manufacturer			CURTIS	CURTIS	CURTIS
	30		Type			AC	AC	AC
31	Operating Pressure for Attachment		Mpa	17.5	17.5	17.5		



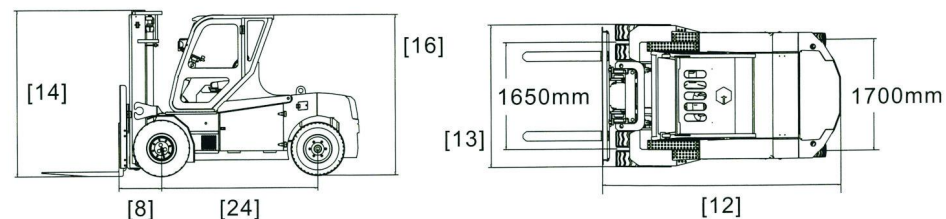
4-WHEEL 8.0-12.0Ton ELECTRIC FORKLIFT

New Product Release



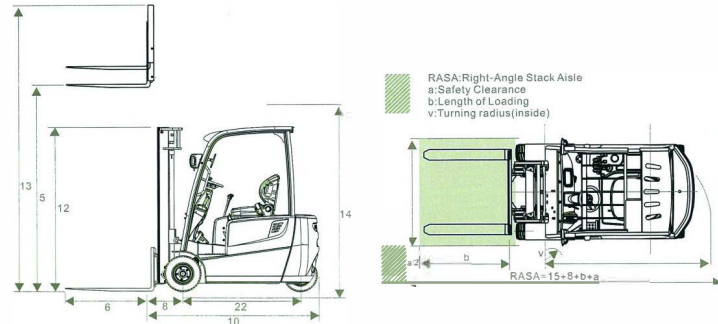
8.0-12.0 TON 4-WHEEL ELECTRIC FORKLIFT

General	1	Model			FB80	FB100	FB120	
	2	Power Type			Electric	Electric	Electric	
	3	Rated Capacity		kg	8000	10000	12000	
	4	Load Centre		mm	600	600	600	
	5	Lift Height		mm	3000	3000	3000	
Characteristic & Dimension	6	Fork Size	L×W×T	mm	1220×150×70	1520×175×85	1520×180×100	
	7	Mast Tilt Angle	F/R	Deg	6°/10°	6°/10°	6°/10°	
	8	Front Overhang (Wheel Center to fork face)			mm	650	750	750
	9	Tread	F/R	mm	1650/1700	1650/1700	1650/1700	
	10	Ground Clearance (Bottom of mast)			mm	160	210	210
	11	Fork Spread	Min./Max.	mm	300/2000	515/2055	515/2055	
	12	Overall Dimension	Length to face of fork(Without fork)	mm	3680	4480	4480	
	13		Overall Width	mm	2200	2270	2270	
	14		Mast Lowered Height	mm	2600	2810	2810	
	15		Mast Extended Height(With backrest)	mm	4550	4550	4550	
	16		Overhead Guard Height	mm	2500	2650	2650	
	17	Turning Radius(outside)			mm	3350	3850	3850
	18	Min. insecting aisle			mm	3040	3200	3200
Performance	19	Speed	Travel(Empty load)	km/h	15	15	15	
	20		Lifting(Full load)	mm/s	275	260	220	
	21	Max. Gradeability			%	15	10	10
Chassis	22	Tire	Front		9.00-16	9.00-20	9.00-20	
	23		Rear		8.25-15	8.25-20	8.25-20	
	24	Wheel Base			mm	2450	2850	2850
	25	Service Weight			kg	12780	16710	16910
Power & Transmission	26	Motor	Drive Motor		2×14(BEST MOTOR)	2×20(SCHABMULLER)	2×20(SCHABMULLER)	
	27		Lift Motor		2×25(SCHABMULLER)	2×28(SCHABMULLER)	2×28(SCHABMULLER)	
	28	Battery	Voltage/Capacity		V/Ah	80/1150	96/1250	96/1250
	29	Controller	Manufacturer			CURTIS	CURTIS	CURTIS
	30		Type			AC	AC	AC
	31		Operating Pressure for Attachment			Mpa	17.5	17.5



3-WHEEL ELECTRIC FORKLIFT 1.6-2.0 TON

General	1	Model		FB16S	FB18S	FB20S
Characteristic & Dimension	2	Power Type		Electric	Electric	Electric
	3	Rated Capacity	kg	1600	1800	2000
	4	Load Centre	mm	500	500	500
	5	Lift Height	mm	3000	3000	3000
	6	Fork Size	L×W×T	920×120×35	920×120×35	920×120×40
	7	Mast Tilt Angle	F/R	5°/7°	5°/7°	5°/7°
	8	Front Overhang (Wheel Center to fork face)	mm	410	410	410
	9	Tread	F/R	930/208	930/208	930/208
	10	Ground Clearance (Bottom of mast)	mm	90	90	90
	11	Fork Spread	Min./Max.	200/950	200/950	200/950
Performance	12	Length to face of fork(Without fork)	mm	2090	2090	2090
	13	Overall Width	mm	1100	1100	1100
	14	Mast Lowered Height	mm	2030	2030	2030
	15	Mast Extended Height(With backrest)	mm	4010	4010	4010
	16	Overhead Guard Height	mm	2055	2055	2055
	17	Turning Radius(outside)	mm	1690	1690	1690
	18	Min. insecting aisle	mm	2300	2300	2300
	19	Speed	Travel(Empty load)	km/h	14	14
	20		Lifting(Full load)	mm/s	300	300
	21		Max. Gradeability	%	15	15
Chassis	22	Tire	Front	18×7-8	18×7-8	18×7-8
	23		Rear	16×6-8	16×6-8	16×6-8
	24	Wheel Base	mm	1460	1460	1460
	25	Service Weight	kg	3000	3200	3400
Power & Transmission	26	Motor	Drive Motor	kw	4.5×2	4.5×2
	27		Lift Motor	kw	8.6	8.6
	28	Battery	Voltage/Capacity	V/Ah	48/490	48/490
	29	Controller	Manufacturer		CURTIS	CURTIS
	30		Type		AC	AC
	31	Operating Pressure for Attachment		Mpa	14.5	14.5



1.6-2.0 TON 3-WHEEL ELECTRIC FORKLIFT MAST

Type	Model	Lift Height (mm)	Load Capacity(kg)			Overall Height(mm)			Free Lift(mm)		Tilt Angle
						1.6-2.0t			1.6-2.0t		
						Mast Lowered	Mast Extended		Mast Extended		F/R(deg)
			1.0t	1.8t	2.0t		With Backrest	Without Backrest	With Backrest	Without Backrest	
Wide view 2-stage mast	M200	2000	1600	1750	2000	1510	2945	2545			6/6
	M250	2500	1600	1750	2000	1760	3445	3040			6/6
	M300	3000	1600	1750	2000	2010	3945	3540			6/6
	M330	3300	1600	1750	2000	2160	4245	3840			6/6
	M350	3500	1600	1750	1800	2260	4445	4040			6/6
	M370	3700	1500	1650	1750	2360	4645	4240			6/6
	M400	4000	1450	1600	1700	2560	4945	4540			6/6
	M450	4500	1350	1450	1600	2810	5445	5040			3/6
	M500	5000	1100	1300	1450	3060	5945	5540			3/6
	M550	5500	900	1100	1150	3360	6445	6075			3/6
Full free 3-stage mast	M600	6000	650	850	950	3610	6945	6575			3/6
	S370	3700	1500	1700	1850	1750	4540	4140	830	1270	5/7
	S400	4000	1400	1650	1750	1875	4915	4515	955	1395	5/7
	S435	4350	1280	1600	1700	2000	5290	4890	1080	1520	5/7
	S450	4500	1250	1550	1650	2050	5440	5040	1130	1570	5/7
	S480	4800	1200	1450	1600	2150	5740	5340	1230	1730	5/7
	S500	5000	1100	1400	1500	2300	5945	5560	1380	1800	5/7
	S550	5500	950	1200	1300	2465	6445	6060	1545	1865	5/7
	S600	6000	600	800	900	2650	6945	6585	1730	2025	5/7

3-WHEEL 1.6-2.0Ton ELECTRIC FORKLIFT



G-SERIES

1.0-1.8Ton

LPG&GASOLINE FORKLIFT

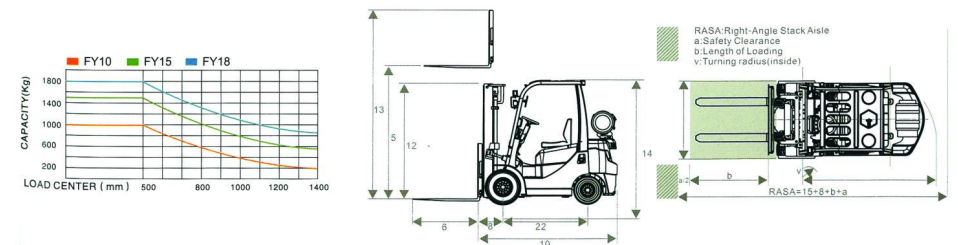


G-SERIES 1.0-1.8 TON LPG & GASOLINE FORKLIFT MAST

Type	Model	Lift Height (mm)	Load Capacity(kg)			Overall Height(mm)			Free Lift(mm)		Tilt Angle
						1.0-1.8t			1.0-1.8t		
			1.0t	1.5t	1.8t	Mast Lowered	Mast Extended		Mast Extended		
							With Backrest	Without Backrest	With Backrest	Without Backrest	
Wide view 2-stage mast	M200	2000	1000	1500	1800	1495	2940	2540	-	-	6/12
	M250	2500	1000	1500	1800	1745	3440	3040	-	-	6/12
	M300	3000	1000	1500	1800	1995	3940	3540	-	-	6/12
	M330	3300	1000	1500	1800	2145	4240	3840	-	-	6/12
	M350	3500	1000	1500	1800	2245	4440	4040	-	-	6/12
	M370	3700	1000	1500	1800	2345	4640	4240	-	-	6/12
	M400	4000	950*1000	1400*1500	1600*1800	2545	4940	4540	-	-	6/12
	M450	4500	800*950	1200*1350	1350*1600	2795	5440	5040	-	-	6/6
	M500	5000	700*850	1100*1300	1150*1500	3045	5940	5540	-	-	6/6
	M550	5500	550*800	800*1200	850*1400	3345	6440	6060	-	-	3/6
M600	6000	350*600	550*1000	600*1150	3595	6940	6560	-	-	3/6	
Full free 2-stage mast	Z200	2000	1000	1500	1800	1495	2940	2540	585	980	6/12
	Z250	2500	1000	1500	1800	1745	3440	3040	835	1230	6/12
	Z300	3000	1000	1500	1800	1995	3940	3540	1085	1485	6/12
	Z330	3300	1000	1500	1800	2145	4240	3840	1235	1630	6/12
	Z350	3500	1000	1500	1800	2245	4440	4040	1335	1730	6/12
	Z370	3700	1000	1500	1800	2346	4650	4250	1360	1760	6/12
	Z400	4000	950*1000	1400*1500	1600*1800	2545	4940	4540	1635	2030	6/12
	S370	3700	1000	1500	1800	1745	4545	4140	790	1190	6/6
Full free 3-stage mast	S400	4000	900*1000	1400*1500	1600*1800	1870	4935	4545	960	1315	6/6
	S435	4350	850*950	1350*1400	1550*1700	1995	5285	4895	1085	1480	6/6
	S450	4500	800*930	1300*1400	1350*1600	2045	5435	5040	1135	1530	6/6
	S480	4800	750*900	1200*1350	1250*1550	2145	5735	5345	1235	1630	6/6
	S500	5000	650*900	1000*1300	1150*1500	2245	5935	5545	1335	1730	6/6
	S550	5500	500*800	700*1200	850*1400	2410	6435	6045	1500	1895	3/6
	S600	6000	300*750	500*1000	550*1150	2595	6935	6545	1685	2080	3/6

G-SERIES LPG&GASOLINE FORKLIFT 1.0-1.8 TON

General	1	Model		FY10	FY15	FY18
Characteristic & Dimension	2	Power Type		LPG & Gasoline	LPG & Gasoline	LPG & Gasoline
	3	Rated Capacity	kg	1000	1500	1800
	4	Load Centre	mm	500	500	500
	5	Lift Height	mm	3000	3000	3000
	6	Fork Size	L×W×T	920×120×35	920×120×35	920×120×35
	7	Mast Tilt Angle	F/R	6°/12°	6°/12°	6°/12°
	8	Front Overhang (Wheel Center to fork face)	mm	420	420	420
	9	Ground Clearance (Bottom of mast)	mm	110	110	110
	10	Length to face of fork(Without fork)	mm	2215	2295	2295
	11	Overall Width	mm	1086	1086	1086
Performance	12	Overall Dimension	Mast Lowered Height	mm	1995	1995
	13		Mast Extended Height(With backrest)	mm	3940	3940
	14		Overhead Guard Height	mm	2040	2040
	15		Turning Radius(outside)	mm	1975	2055
	16		Min. insecting aisle	mm	2070	2150
	17	Speed	Travel(Empty load)	km/h	15	15
	18		Lifting(Full load)	mm/s	460	440
	19		Max. Gradeability	%	20	20
Chassis	20	Tire	Front	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR
	21		Rear	5.00-8-10PR	5.00-8-10PR	5.00-8-10PR
	22		Wheel Base	mm	1400	1400
	23		Service Weight	kg	2490	2820
Power & Transmission	24	Battery	Voltage/Capacity	V/Ah	12/80	12/80
	25		Model	K21	K21	K21
	26		Manufacture	NISSAN	NISSAN	NISSAN
	27		Rated output/r.p.m.	kw	31.2/2250	31.2/2250
	28	Engine	Rated torque/r.p.m.	N·m	143.7/1600	143.7/1600
	29		No. of Cylinder	4	4	4
	30		Bore×Stroke	mm	89×83	89×83
	31		Displacement	cc	2065	2065
	32		Fuel Tank Capacity	L	45	45
	33	Transmission	Type	Hydraulic	Hydraulic	Hydraulic
Power & Transmission	34		Stage	FWD/RVS	1/1	1/1
	35		Operating Pressure for Attachment	Mpa	14.5	14.5



G-SERIES 2.0-2.5 TON LPG & GASOLINE FORKLIFT MAST

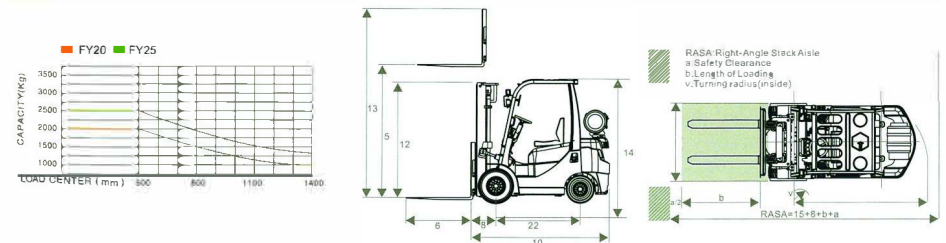
Type	Model	Lift Height (mm)	Load Capacity(kg)		Overall Height(mm)			Free Lift(mm)		Tilt Angle
					2.0-2.5t			2-2.5t		
			Mast Lowered	Mast Extended	Without Backrest	With Backrest	Without Backrest	With Backrest		
Wide view 2-stage mast	M200	2000	2000	2500	1555	2960	2550	-	-	6/12
	M250	2500	2000	2500	1805	3460	3050	-	-	6/12
	M300	3000	2000	2500	2055	3960	3550	-	-	6/12
	M330	3300	2000	2500	2205	4260	3850	-	-	6/12
	M350	3500	2000	2500	2305	4460	4050	-	-	6/12
	M370	3700	2000	2500	2405	4660	4250	-	-	6/12
	M400	4000	2000	2500	2605	4960	4550	-	-	6/12
	M450	4500	1800*1900	2150*2400	2855	5460	5050	-	-	6/6
	M500	5000	1600*1700	1700*2200	3105	5960	5550	-	-	6/6
	M550	5500	1500*1600	1550*1950	3405	6460	6050	-	-	3/6
Full free 2-stage mast	M600	6000	950*1500	1000*1800	3655	6960	6550	-	-	3/6
	Z200	2000	2000	2500	1555	3075	2660	510	930	6/12
	Z250	2500	2000	2500	1805	3575	3160	760	1180	6/12
	Z300	3000	2000	2500	2055	4075	3660	1010	1430	6/12
	Z330	3300	2000	2500	2205	4375	3960	1160	1580	6/12
	Z350	3500	2000	2500	2305	4575	4160	1260	1680	6/12
	Z370	3700	2000	2500	2405	4775	4360	1360	1780	6/12
	Z400	4000	2000	2500	2605	5075	4660	1560	1980	6/12
	S370	3700	2000	2400	1790	4770	4355	745	1160	6/6
	S400	4000	1900	2400	1890	5070	4655	845	1260	6/6
Full free 3-stage mast	S435	4350	1850*1900	2200*2400	2005	5420	5005	960	1375	6/6
	S450	4500	1750*1800	2150*2300	2055	5570	5155	1010	1425	6/6
	S480	4800	1700*1800	1950*2300	2155	5870	5455	1110	1525	6/6
	S500	5000	1550*1750	1750*2250	2225	6070	5655	1180	1595	6/6
	S550	5500	1400*1700	1500*2150	2440	6570	6155	1400	1815	3/6
	S600	6000	900*1600	1000*1800	2605	7070	6655	1570	1985	3/6



G-SERIES 2.0-2.5Ton LPG&GASOLINE FORKLIFT

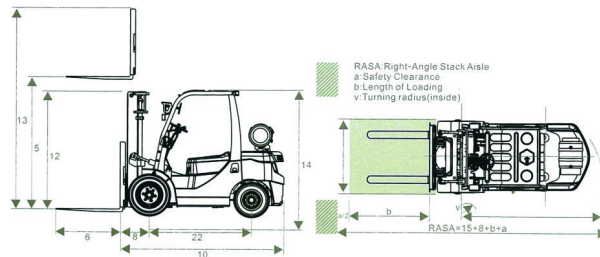
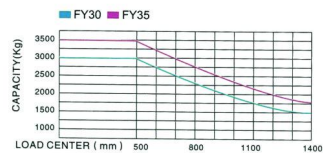
G-SERIES LPG&GASOLINE FORKLIFT 2.0-2.5 TON

General	1	Model		FY20	FY25
Characteristic & Dimension	2	Power Type		LPG & Gasoline	LPG & Gasoline
	3	Rated Capacity	kg	2000	2500
	4	Load Centre	mm	500	500
	5	Lift Height	mm	3000	3000
	6	Fork Size	L×W×T	1070×120×40	1070×120×40
	7	Mast Tilt Angle	F/R	6°/12°	6°/12°
	8	Front Overhang (Wheel Center to fork face)	mm	470	470
	9	Ground Clearance (Bottom of mast)	mm	120	120
	10	Length to face of fork(Without fork)	mm	2600	2600
	11	Overall Width	mm	1150	1150
Performance	12	Overall Dimension	Mast Lowered Height	mm	2055
	13		Mast Extended Height(With backrest)	mm	4050
	14		Overhead Guard Height	mm	2070
	15		Turning Radius(outside)	mm	2310
	16		Min. insecting aisle	mm	2380
	17	Speed	Travel(Empty load)	km/h	19
	18		Lifting(Full load)	mm/s	530
	19		Max. Gradeability	%	20
	20	Tire	Front	7.00-12-12PR	7.00-12-12PR
	21		Rear	6.00-9-10PR	6.00-9-10PR
Power & Transmission	22		Wheel Base	mm	1600
	23		Service Weight	kg	3560
	24	Battery	Voltage/Capacity	V/Ah	12/80
	25		Model		K25
	26		Manufacture		NISSAN
	27	Engine	Rated output/r.p.m.	kw	37.4/2300
	28		Rated torque/r.p.m.	N·m	176.5/1600
	29		No. of Cylinder		4
	30		Bore×Stroke	mm	89×100
	31		Displacement	cc	2488
	32	Transmission	Fuel Tank Capacity	L	60
	33		Type		Hydraulic
	34		Stage	FWD/RVS	1/1
	35		Operating Pressure for Attachment	Mpa	17.5



G-SERIES LPG&GASOLINE FORKLIFT 3.0-3.5 TON

General	1	Model			FY30	FY35		
	2	Power Type			LPG&Gasoline	LPG&Gasoline		
	3	Rated Capacity			kg	3000	3500	
	4	Load Centre			mm	500	500	
Characteristic & Dimension	5	Lift Height			mm	3000	3000	
	6	Fork Size	L×W×T		mm	1070×125×45	1070×125×50	
	7	Mast Tilt Angle	F/R		Deg	6°/12°	6°/12°	
	8	Front Overhang (Wheel Center to fork face)			mm	475	480	
	9	Ground Clearance (Bottom of mast)			mm	135	135	
	10	Overall Dimension	Length to face of fork(Without fork)		mm	2730	2770	
	11		Overall Width		mm	1225	1225	
	12		Mast Lowered Height		mm	2115	2175	
	13		Mast Extended Height(With backrest)		mm	4160	4160	
	14		Overhead Guard Height		mm	2090	2090	
	Performance	15	Turning Radius(outside)			mm	2440	2480
		16	Min. insecting aisle			mm	2490	2530
17		Speed	Travel(Empty load)		km/h	19	19	
18			Lifting(Full load)		mm/s	440	420	
19		Max. Gradeability			%	20	20	
Chassis	20	Tire	Front		28×9-15-12PR		28×9-15-12PR	
	21		Rear		6.50-10-10PR		6.50-10-10PR	
	22	Wheel Base			mm	1700	1700	
Power & Transmission	23	Service Weight			kg	4300	4500	
	24	Battery	Voltage/Capacity		V/Ah	12/80	12/80	
	25	Engine	Model			K25	K25	
	26		Manufacture			NISSAN	NISSAN	
	27		Rated output/r.p.m.		kw	37.4/2300	37.4/2300	
	28		Rated torque/r.p.m.		N·m	176.5/1600	176.5/1600	
	29		No. of Cylinder			4	4	
	30		Bore×Stroke		mm	89×100	89×100	
	31		Displacemaent		cc	2488	2488	
	32		Fuel Tank Capacity		L	60	60	
	33	Transmission	Type			Hydraulic	Hydraulic	
	34		Stage	FWD/RVS		1/1	1/1	
	35		Operating Pressure for Attachment			Mpa	17.5	17.5



G-SERIES 3.0-3.5 TON LPG & GASOLINE FORKLIFT MAST

Type	Model	Lift Height (mm)	Load Capacity(kg)		Overall Height(mm)						Free Lift(mm)				Tilt Angle
					3.0t			3.5t			3.0t		3.5t		
					Mast Lowered	With Backrest	Without Backrest	Mast Lowered	With Backrest	Without Backrest	With Backrest	Without Backrest	With Backrest	Without Backrest	
Wide view 2-stage mast	M200	2000	3000	3500	1615	3180	2720	1615	3180	2720	-	-	-	-	6/12
	M250	2500	3000	3500	1865	3680	3220	1865	3680	3220	-	-	-	-	6/12
	M300	3000	3000	3500	2115	4180	3720	2115	4180	3720	-	-	-	-	6/12
	M330	3300	3000	3500	2265	4480	4020	2265	4480	4020	-	-	-	-	6/12
	M350	3500	3000	3500	2365	4680	4220	2365	4680	4220	-	-	-	-	6/12
	M370	3700	3000	3500	2465	4880	4420	2465	4880	4420	-	-	-	-	6/12
	M400	4000	2950*3000	3200*3500	2665	5180	4720	2665	5180	4720	-	-	-	-	6/12
	M450	4500	2750*3000	3000*3050	2915	5680	5220	2915	5680	5220	-	-	-	-	6/6
	M500	5000	2400*2550	2500*2850	3165	6180	5720	3165	6180	5720	-	-	-	-	6/6
	M550	5500	2250*2400	2300*2500	3465	6680	6220	3465	6680	6220	-	-	-	-	3/6
M600	6000	1500*2200	1800*2300	3715	7180	6720	3715	7180	6720	-	-	-	-	3/6	
Full free 2-stage mast	Z200	2000	3000	3500	1615	3180	2720	1615	3180	2720	470	930	470	930	6/12
	Z250	2500	3000	3500	1865	3680	3220	1865	3680	3220	720	1180	720	1180	6/12
	Z300	3000	3000	3500	2115	4180	3720	2115	4180	3720	970	1430	970	1430	6/12
	Z330	3300	3000	3500	2265	4480	4020	2265	4480	4020	1120	1580	1120	1580	6/12
	Z350	3500	3000	3500	2365	4680	4220	2365	4680	4220	1220	1680	1220	1680	6/12
	Z370	3700	3000	3500	2465	4880	4420	2465	4880	4420	1320	1780	1320	1780	6/12
	Z400	4000	2900*3000	3300*3500	2665	5180	4720	2665	5180	4720	1520	1980	1520	1980	6/12
Full free 3-stage mast	S370	3700	2900	3300	1870	4875	4420	1870	4875	4420	730	1185	730	1185	6/6
	S400	4000	2900	3300	1970	5175	4720	1970	5175	4720	830	1285	830	1285	6/6
	S435	4350	2800*2900	3000*3300	2085	5525	5070	2085	5525	5070	945	1400	945	1400	6/6
	S450	4500	2700*2800	2900*3100	2135	5675	5240	2135	5675	5240	995	1450	995	1450	6/6
	S480	4800	2500*2800	2700*3000	2235	5975	5520	2235	5975	5520	1095	1550	1095	1550	6/6
	S500	5000	2300*2550	2500*2800	2305	6175	5720	2305	6175	5720	1165	1620	1165	1620	6/6
	S550	5500	2200*2400	2350*2500	2520	6675	6220	2520	6675	6220	1385	1840	1385	1840	3/6
	S600	6000	1500*2100	1650*2200	2685	7175	6720	2685	7175	6720	1555	2010	1555	2010	3/6



G-SERIES
3.0-3.5Ton
LPG&GASOLINE
FORKLIFT

G-SERIES 5.0-7.0 TON LPG FORKLIFT MAST

Type	Model	Lift Height (mm)	Load Capacity(kg)			Overall Height(mm)			Free Lift(mm)		Tilt Angle
						5.0-7.0t			5.0-7.0t		
			5.0t	6.0t	7.0t	Mast Lowered	With Backrest	Without Backrest	With Backrest	Without Backrest	
Wide view 2-stage mast	M250	2500	5000	6000	7000	2250	3900	3620	+	+	6/12
	M300	3000	5000	6000	7000	2500	4400	4120	+	+	6/12
	M330	3300	5000	6000	7000	2650	4700	4420	+	+	6/12
	M350	3500	5000	6000	7000	2750	4900	4620	+	+	6/12
	M370	3700	5000	6000	7000	2865	5100	4820	+	+	6/12
	M400	4000	5000	6000	7000	3050	5400	5120	+	+	6/12
	M450	4500	5000	6000	7000	3300	5900	5620	+	+	6/6
	M500	5000	5000	6000	7000	3550	6400	6120	+	+	6/6
	M550	5500	4750	5700	6600	3850	6900	6620	+	+	3/6
Full free 2-stage mast	M600	6000	4400	5400	6400	4100	7400	7120	+	+	3/6
	Z250	2500	5000	6000	7000	2250	3900	3620	760	1200	6/12
	Z300	3000	5000	6000	7000	2500	4400	4120	1010	1400	6/12
	Z330	3300	5000	6000	7000	2650	4700	4420	1160	1550	6/12
	Z350	3500	5000	6000	7000	2750	4900	4620	1260	1650	6/12
	Z370	3700	5000	6000	7000	2850	5100	4820	1385	1775	6/12
	Z400	4000	5000	6000	7000	3050	5400	5120	1560	1950	6/12
	S370	3700	4500	5500	6200	2435	5025	4675	1025	1375	6/12
	S400	4000	4500	5500	6200	2535	5390	5390	1125	1475	6/6
Full free 3-stage mast	S435	4350	4500	5500	6200	2650	5740	5740	1240	1590	6/6
	S450	4500	4500	5500	6200	2700	5890	5890	1290	1640	6/6
	S480	4800	4500	5500	6200	2805	6200	6200	1385	1745	6/6
	S500	5000	4500	5500	6200	2870	6400	6400	1460	1810	6/6
	S550	5500	4200	5300	6000	3040	6820	6820	1630	1980	3/6
	S600	6000	4000	5000	5500	3205	7400	7400	1795	2145	3/6

G-SERIES

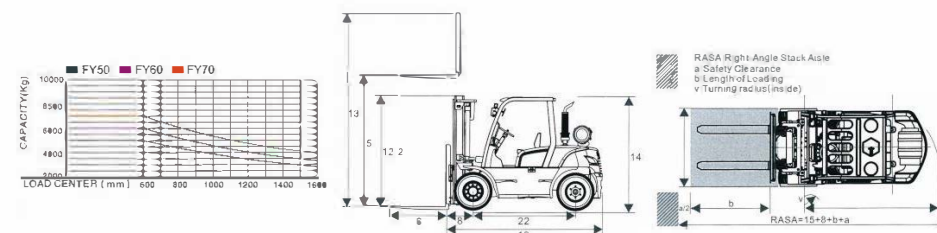
5.0-7.0Ton

LPG FORKLIFT



G-SERIES LPG FORKLIFT 5.0-7.0 TON

General	1	Model		FY50	FY60	FY70
Characteristic & Dimension	2	Power Type		LPG	LPG	LPG
	3	Rated Capacity	kg	5000	6000	7000
	4	Load Centre	mm	600	600	600
	5	Lift Height	mm	3000	3000	3000
	6	Fork Size	L×W×T mm	1220*150*60	1220*150*60	1220*150*70
	7	Mast Tilt Angle	F/R Deg	6°/12°	6°/12°	6°/12°
Performance	8	Front Overhang (Wheel Center to fork face)	mm	590	590	595
	9	Ground Clearance (Bottom of mast)	mm	200	200	200
	10	Length to face of fork(Without fork)	mm	3450	3450	3560
	11	Overall Width	mm	2010	2010	2010
	12	Overall Dimension	Mast Lowered Height mm	2500	2500	2500
	13	Mast Extended Height(With backrest)	mm	4415	4415	4415
Power & Transmission	14	Overhead Guard Height	mm	2470	2470	2470
	15	Turning Radius(outside)	mm	3250	3250	3350
	16	Min. insecting aisle	mm	2960	2960	3040
	17	Speed	Travel(Empty load) km/h	30	30	30
	18	Lifting(Full load)	mm/s	500	500	460
	19	Max. Gradeability	%	20	20	20
Chassis	20	Tire	Front	8.25-15-14PR	8.25-15-14PR	8.25-15-14PR
	21	Rear		8.25-15-14PR	8.25-15-14PR	8.25-15-14PR
	22	Wheel Base	mm	2250	2250	2250
	23	Service Weight	kg	8150	8750	9750
	24	Battery	Voltage/Capacity V/Ah	(12/80)×2	(12/80)×2	(12/80)×2
	25	Model		GM4.3L	GM4.3L	GM4.3L
Power & Transmission	26	Manufacture		GM	GM	GM
	27	Rated output/r.p.m.	kw	56/2200	56/2200	56/2200
	28	Rated torque/r.p.m.	N·m	240/750	240/750	240/750
	29	No. of Cylinder		6	6	6
	30	Bore×Stroke	mm	101.6*88.39	101.6*88.39	101.6*88.39
	31	Displacement	cc	4300	4300	4300
Power & Transmission	32	Fuel Tank Capacity	L	140	140	140
	33	Type		Hydraulic	Hydraulic	Hydraulic
	34	Transmission	Stage FWD/RVS	2/2	2/2	2/2
	35	Operating Pressure for Attachment	Mpa	19	19	19



SIDE LOADER FORKLIFT

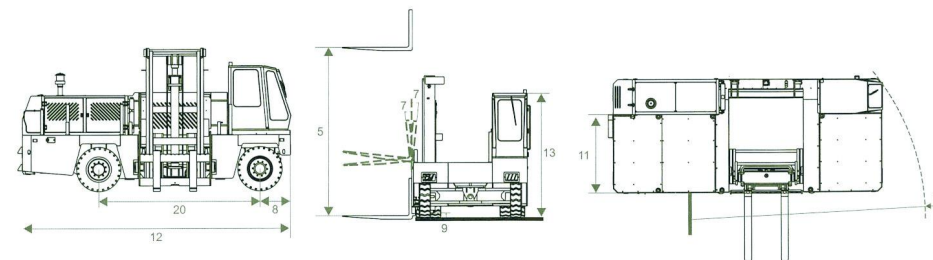
3.0-10.0Ton

New Product Release



SIDE LOADER FORKLIFT 3.0-10.0 TON

General	1	Model			FDS30	FDS50	FDS60	FDS100
	2	Power Type			Diesel	Diesel	Diesel	Diesel
	3	Rated Capacity		kg	3000	5000	6000	10000
	4	Load Centre		mm	500	600	600	600
Characteristic & Dimension	5	Lift Height		mm	3600	3600	3600	3600
	6	Fork Size	L×W×T	mm	1070×125×45	1220×150×60	1220×150×60	1220×175×85
	7	Mast Tilt Angle	F/R	Deg	6°/6°	3°/5°	3°/5°	6°/6°
	8	Front Overhang (Wheel Center to fork face)			mm	700	700	800
	9	Ground Clearance (Bottom of mast)			mm	160	205	205
	10	Overall Dimension	L×W×T	mm	4555×2000×2460	5180×2100×2950	5180×2100×2950	6250×2620×3240
	11		Platform width	mm	1200	1300	1300	1800
	12		Platform length	mm	4555	5180	5180	6250
	13		Overhead Guard Height	mm	2460	2660	2660	2820
	14	Turning Radius(outside)			mm	4250	4250	5650
Performance	15	Speed	Travel(Empty load)	km/h	17	18	18	14
	Lifting(Full load)		mm/s	310	250	230	350	
	17	Max. Gradeability		%	20	20	20	20
Chassis	18	Tire	Front	2×28×9-15-12PR		2×8.25-15-14PR	2×8.25-15-14PR	2×9.00-20-14PT
	Rear		2×28×9-15-12PR		4×8.25-15-14PR	4×8.25-15-14PR	4×9.00-20-14PR	
	20	Wheel Base		mm	2550	2800	2800	3600
	21	Service Weight		kg	2590	8300	8700	15800
Power & Transmission	22	Battery	Voltage/Capacity	V/Ah	12/80	(12/80)×2	(12/80)×2	(12/80)×2
	23	Engine	Model		A498BPG-78	6BG1	6BG1	CY6102BZG-B46
	24		Manufacture		XINCHAI	ISUZU	ISUZU	CHAOCHAI
	25		Rated output/r.p.m.	kw	45/2500	82.4/2000	82.4/2000	84.6/2500
	26		Rated torque/r.p.m.	N.m	193/1800	416/1400-1600	416/1400-1600	430/1500-1700
	27		No. of Cylinder		4	6	6	6
	28		Bore×Stroke	mm	98×105	105×125	105×125	102×118
	29		Displacement	cc	3168	6494	6494	5785
	30		Fuel Tank Capacity	L	75	170	170	260
	31	Transmission	Type		Hydraulic	Hydraulic	Hydraulic	Hydraulic
	32		Stage	FWD/RVS	1/1	2/2	2/2	2/2
	33	Operating Pressure for Attachment			Mpa	14	15	15



TOWING TRACTOR

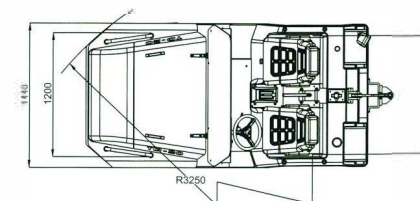
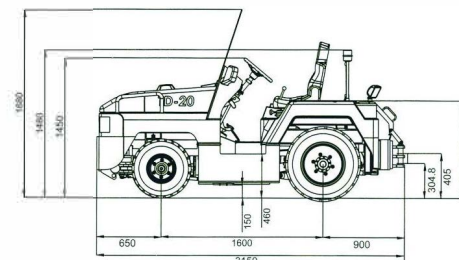
2.0–3.0Ton

New Product Release



TOWING TRACTOR 2.0-3.0 TON

	1	Model			TD20	TD25	TD30
	2				Diesel	Diesel	Diesel
Performance	3	Power Type		KN	20	25	30
	4	Max. towed weight at dry even concrete surface	With one Trailer	Kg	26000	33000	39000
	5		With a train of trailers	Kg	39000	49000	59000
	6	Max. travel speed	Forward	km/h	29	26	26
	7		Backward	km/h	20	17	17
	8	Max. Gradeability(No load)		%	35	35	35
	9	Overall Length(With coupler)		mm	3150	3150	3150
	10	Overall Width		mm	1440	1440	1440
	11	Overall Height		mm	1450	1450	1450
Dimensions	12	Wheelbase		mm	1600	1600	1600
	13	Front Overhang		mm	650	650	650
	14	Rear overhang(With coupler)		mm	900	900	900
	15	Front tread		mm	1200	1200	1200
	16	Rear tread		mm	1190	1190	1190
	17	Min. turning radius(Outer)		mm	3250	3250	3250
	18	Floor height		mm	460	460	460
	19	Seat Height		mm	940	940	940
	20	Center height coupler		mm	304.8/405	304.8/405	304.8/405
	21	Coupler length		mm	260	260	260
	22	Mini. Ground Clearance		mm	150	150	150
Tire	23	Tire Size	Front		6.50-10-10PR	6.50-10-10PR	6.50-10-10PR
	24		Rear		7.00-15-12PR	7.00-15-12PR	7.00-15-12PR
Weight	25	Truck Weight(No load)		Kg	3700	3950	4300
	26	Weight distribution	Front Axle	Kg	1270	1200	1250
	27		Rear Axle	Kg	2430	2750	3050
Engine	28	Model			C240PKJ	4TNE98-BQFLC	B3.3-C65T3
	29	Displacement		cc	2369	3319	3300
	30	Rated output/r.p.m.		Kw/rpm	35.4/2500	42.1/2300	48/2600
	31	Rated torque/r.p.m.		Kw/rpm	139/1800	196/1600	214/1600



ELECTRIC BAGGAGE TRACTOR

TB-25

New Product Release



TB-25 Standard Features

Characeristic&Dimension

Overall Length:	3550mm
Overall Width:	1420mm
Overall Height:	1940mm
Service Weight:	4310Kg
Wheel Base:	1624mm
Front Overhang:	1100mm
Front Tread:	1240mm
Rear Tread:	1180mm
Rated Pull Weight:	25000Kg
Rated Draw Bar Pull:	18Kn
Min. Ground Clearance:	213mm
Turning Radius:	3490mm
Draw Bar Coupler Height:	304.8mm
Drive Speed (full load/no load):	11/20 Km/h
Battery (Voltage/capacity):	80/660v/Ah

Drive System

Well-known drive axle and transmission brand, imported KDS AC motors with strong power and reliable quality.

Control System

Type:	Electronic contrnoller
Forward Gears:	FWD: 4. 47-2. 05-1. 00-0. 66
Reverse Gears:	REV: 4. 47-2. 05-1. 00

Tire

Front Tire:	6.50-10-10PR
Rear Tire:	7.00-12-12PR

Steering System

Hydraulic steering system, with shock absorption device. easy and flesible operations.

Towering Couplers

Towering couplers both in front and rear. The rear couplers can adjusted by the control lever in the cab. The inching switch design makes the tractor move slightly whent very close to trailers or goods.

Others

Modern design and bright color;
The open cab has wide view for drivers;
Sately concern in several designs: emergency power switch, alarm light, neutral gear safety function.
Multi-functional LCD instrument.
Large capacity battery to supply daily and long hours working.

Options

Operator's Cab

Driver and Passenger Suspension Seat
Full Cab

Fire Extinguishers

Various Fire Extinguisher Options

Battery

Automatic water refill sysem

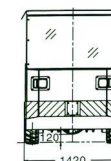
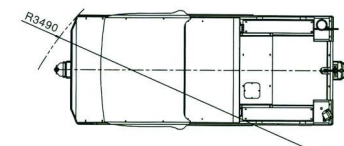
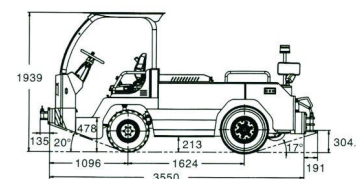
Back Vision

Liquid Crystal Display

Tires

No-marking Solid Tires

Vehicle Dimensions



AIRCRAFT TOW TRACTOR

TD-160

New Product Release



TD-160 Standard Features

Characteristic&Dimension

Chassis:	4 wheel steering, 4 wheel drive front axle non-independent suspension, rear axle fixed mounted.
Service Weight (without load):	≤15600kg
Wheel Tread:	1830mm
Wheel Base:	2300mm
Front Axle Load:	≤7800kg
Rear Axle Load:	≤7800kg
Drive Speed: (forward without load)	≤25Km/h
(reverse without load)	≤20Km/h
Maximum Full Load Pulling Speed:	≥7 Km/h
Rated Draw Bar Pull	≥120KN
Turning Radius:	4500mm
Minimum Turning Aisle Width:	5550mm
Ground Clearance:	220mm

Engine

Model:	Cummins QSB 4.5-C110
Displacement:	4.5L
Emission Standard:	U. S. EPA Tier3 EU Stage III
Max. Power Output:	82KW@2200RPM
Maximum Torque:	488N.m@1500RPM

Transmission

Type:	Electronic controller
Forward Gears:	FWD: 4, 47-2.05-1.00-0.66
Reverse Gears:	REV: 4, 47-2.05-1.00

Brake Types

Drive Brake:	Full round wet multi disc brake, double loop brake.
Parking Brake:	Wet disk pack with hydraulic release, rear axle brake.

Tire

Tire:	(315/70 R15)
Wheel Rim:	8:00-15

Steering System

Full Hydraulic steering, front steering four wheel steering.	
System pressure:	120kg/cm2

Steering Drive Axle

Axle Ratio:	20.667 (total reduction ratio 31:9 hub reduction ratio 6:1)
Max Output Torque:	34000Nm
Allowable Load bearing:	8Ton

Operator's Cab

Operator's Cab: 2 adjustable seats.	
Air Conditioner: cooling and heating for option.	
CAN Instrument: warning, drive speed, power etc.	
Fixed steering wheel, shift switch, accelerator pedal,	
Brake pedal, parking brake valve.	

Options

Emergency System

24V DC Emergency Hydraulic Pump-Steering and Braking	
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Operator's Cab

Driver and Passenger Suspension Seat	
Rear Camera Display	
Open Cab	

Fire Extinguishers

Various Fire Extinguisher Options	
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Nominal Mass of the vehicle

10/12/14ton	
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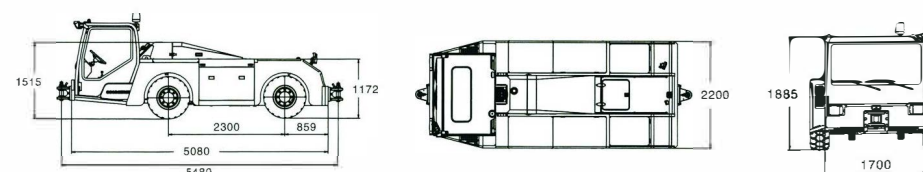
Four Type Steer

Front steer/Rear steer/Four Wheel steer/Crab-steer	
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Towing Couplers

Multiple Coupler Options-Front and Rear	
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Vehicle Dimensions



ELECTRIC AIRCRAFT TOW TRACTOR

TB-120

New Product Release



TB-120 Standard Features

Characteristic&Dimension

Chassis:	4 wheel steering, 4 wheel drive front axle non-independent suspension, rear axle fixed mounted.
Service Weight (without load):	≤12600kg
Wheel Tread:	1830mm
Wheel Base:	2300mm
Front Axle Load:	≤6300kg
Rear Axle Load:	≤6300kg
Drive Speed: (forward without load)	≤20Km/h
(reverse without load)	≤20Km/h
Maximum Full Load Pulling Speed:	≥7 Km/h
Rated Draw Bar Pull	≥100KN
Turning Radius:	4500mm
Minimum Turning Aisle Width:	5550mm
Ground Clearance:	220mm

Power

Traction Motor: 30kw AC motors 2 units
Steering and Auxiliary Motor: 15kw AC motors 1 unit

Steering System

Full Hydraulic steering, front steering four wheel steering.
System pressure: 120kg/cm²

Transmission

Double input and double output, 2 shifts transmission,
Drive ratio 1.611/4.466, with interaxle differential.

Brake Types

Drive Brake: Full round wet multi disc brake, double loop brake.
Parking Brake: Wet disk pack with hydraulic release, rear axle brake.

Tire

Tire: (315/70 R15)
Wheel Rim: 8:00-15

Electric System

Traction: 80V/1050Ah DC Battery power supply
Controller and Equip: 80/24V DC conversion power supply, with 24V battery.
Emergency or Fault Evacuation System: Emergency parking brake unlock, 24V Emergency pump for Pull steering and brake.

Steering Drive Axle

Axle Ratio: 20.667 (total reduction ratio 31:9 hub reduction ratio 6:1)
Max Output Torque: 34000Nm
Allowable Load bearing: 8Ton

Operator's Cab

Operator's Cab: 2 adjustable seats.
Air Conditioner: cooling and heating for option.
CAN Instrument: warning, drive speed, power etc.
Fixed steering wheel, shift switch, accelerator pedal,
Brake pedal, parking brake valve.

Options

Nominal Mass of the vehicle

10/15ton

Operator's Cab

Driver and Passenger Suspension Seat
Rear Camera Display
Open Cab

Fire Extinguishers

Various Fire Extinguisher Options

Emergency System

24V DC Emergency Hydraulic Pump-Steering and Braking

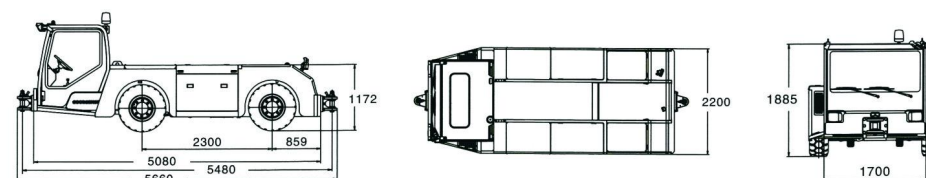
Four Type Steer

Front steer/Rear steer/Four Wheel steer/Crab-steer

Towing Couplers

Multiple Coupler Options-Front and Rear

Vehicle Dimensions



PALLET TRUCK

1.3-2.5Ton ELECTRIC PALLET TRUCK



1.3-1.5 TON MINI ELECTRIC PALLET TRUCK

General	1	Model			FBTA13	FBTA15	
	2	Power Type			Battery	Battery	
	3	Rated Capacity			kg	1300	1500
	4	Operator Type			Pedestrian	Pedestrian	
Dimension parameter	5	Max. fork width			mm	560(685)	560(685)
	6	Overall Dimension	Overall length		mm	1675	1675
	7		Overall Width		mm	560	560
	8		Mast Lowered Height		mm	85	85
	9		Min. right angle aisle width with pallet (1000x1200)			mm	1955
	10	Min. right angle aisle width with pallet (800x1200)			mm	1780	1780
	11	Max. turning radius			mm	1480	1480
	12	Max. Gradeability(Full load/unload)			%	5/7	5/7
	13	Service Weight(Battery)			kg	220	220
	Motor	14	Speed	Travel(Loaded/unloaded)		km/h	3.5/4.0
15		Battery	Voltage/Capacity		V/Ah	24v/65Ah	24v/80Ah
16		Controller	Manufacturer			CURTIS/Zapi	CURTIS/Zapi
17			Type			DC-speed control	DC-speed control

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2.0-2.5 TON ELECTRIC PALLET TRUCK

General	1	Model			FBT20	FBT25
	2	Power Type			Battery	Battery
	3	Rated Capacity		kg	2000	2500
	4	Load Centre		mm	600	600
Characteristic	5	Lift Height		mm	205	205
	6	Fork Size	L×W×T	mm	1150*182*55	1150*182*55
	7	Max. fork width		mm	570(680)	570(680)
	8	Overall Dimension	Overall length(down pedal)	mm	2317	2317
	9		Overall Width	mm	800	800
	10		Mast Lowered Height	mm	85	85
	11		Min. right angle aisle width with pallet (1000x1200)	mm	2533	2533
	12	Min. right angle aisle width with pallet (800x1200)	mm	2410	2410	
13	Max. turning radius		mm	1730	1730	
Chassis	14	Max. Gradeability(Full load/unload)		%	8/16	8/16
	15	Tire(PU)	Front Tire	mm	Φ85x70mm	Φ85x70mm
	16		Drive Tire	mm	Φ220x74mm	Φ220x74mm
	17		Rear Tire	mm	Φ115x66mm	Φ115x66mm
18	Service Weight(Battery)		kg	720	720	
Power	19	Motor	Drive Motor	kw	1.5KW/24V	1.5KW/24V
	20		Lift Motor	kw	2.2KW/24V	2.2KW/24V
	21	Battery	Voltage/Capacity	V/Ah	180AH/24V	210AH/24V
	22	Controller	Manufacturer		CURTIS	CURTIS
	23		Type		AC-Speed control	AC-Speed control
	24		Operator Type		Pedestrian	Pedestrian
	25	Service brake			Electromagnetic	Electromagnetic



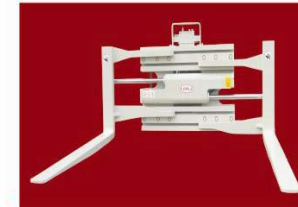
FLIFT
Forklift

Optional Attachments

- ❖ Bale Clamp
- ❖ Fork Positioner
- ❖ Widen Fork Carriage
- ❖ Lengthen Fork
- ❖ Single Double Pallet Handlers
- ❖ Sideshifter
- ❖ Rotator
- ❖ Hinged Bucket
- ❖ Paper Roll Clamp
- ❖ Tobacco Carton Clamp
- ❖ Carpet Boom
- ❖ Hinged Forks

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Forklift Attachments



Fork Clamps



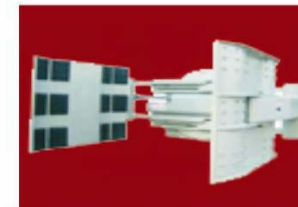
Turning Fork Clamps



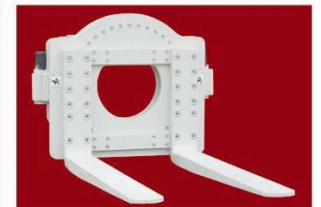
Paper Roll Clamps



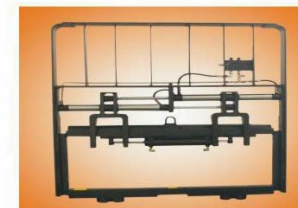
Bale Clamps



Drum Clamps



Rotators



Fork Positioners



Side Shifter



Carton Clamps



Drum Clamps