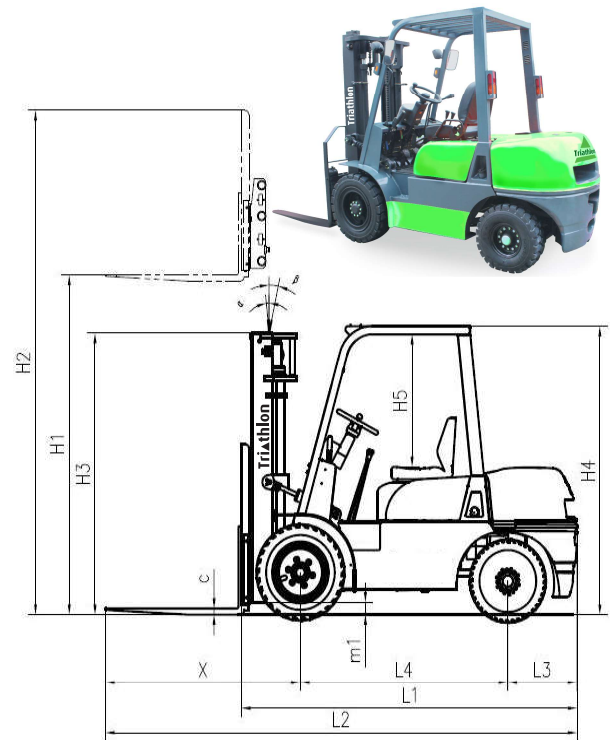
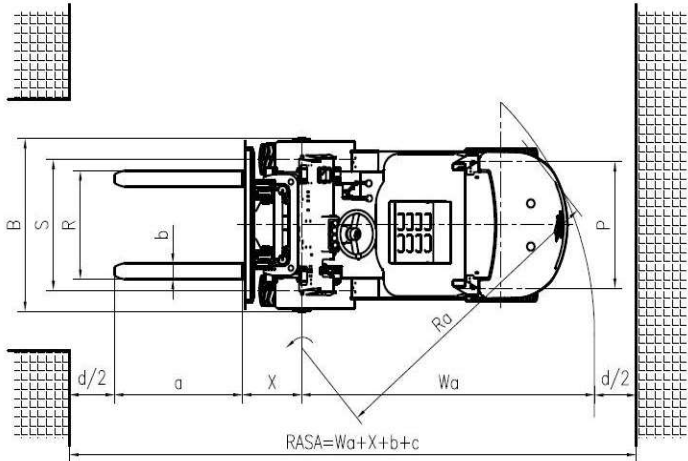


Forklift

Triathlon

CPC 20/25 CPCD20/25 SERIES



General	1	Model		CPCD20/CPCD20	CPC25/CPCD25		
	2	Power Type		Diesel	Diesel		
	3	Rated Capacity		Kg	2000	2500	
	4	Load Centre		mm	500	500	
Characteristic&Dimension	5	Lift Height (H1)		mm	3000/4000/4500	3000/4000/4500	
	6	Fork Size	LxWxT (a x b x c)	mm	1070x122x40	1070x122x40	
	7	Mast Tilt Angle		F/R (α/β)	Deg	6°/12°	6°/12°
	8	Front Overhang(Wheel center to fork face) X		mm	480	490	
	9	Ground Clearance(Bottom Of Mast) m1		mm	120	120	
	10	Overall Dimension	Length to face of fork(Without fork), L1		mm	2570	2570
	11		Overall Width, B		mm	1160	1160
	12		Mast Lowered Height, H3		mm	1995	1995
	13		Mast Extended Height(with backrest), H2		mm	4110	4110
	14	Over head Guard Height, H4		mm	2340	2340	
15	Turning Radius(Outside), Wa		mm	2400	2400		
16	Min.intersecting aisle, Ra		mm	2110	2235		
Performance	17	Speed	Travel(Full Load)		km/h	17	17
	18		Lifting(Full Load)		mm/s	530	530
	19	Max.Gradeability		%	20	20	
Chassis	20	Tire	Front			7.00-12-12PR	7.00-12-12PR
	21		Rear			6.00-9-10PR	6.00-9-10PR
	22	Wheelbase, L4		mm	1600	1600	
	23	Self weight		kg	3480	3680	
Power&Transmission	24	Battery	Voltage/Capacity		V/Ah	12/120	12/120
	25	Model		C 240 PKJ			
	26	Manufacturer		ISUZU			
	27	Engine	Max. Rated Output		Kw/rpm	34.3/2500	
	28		Max. Torque		Nm/rpm	13.7/1800	
	29		No.of Cylinder		4		
	30		Bore Size		mm	86x102	
	31		Displacement		Lit	2.369	
	32		Fuel Tank Capacity		L	60	
	33	Transmission	Type		hydraulic/mechanical		
	34		Stage	FWD/RVS	1/1{2/2}		
35	Operating Preasure For Attachment			Mpa	17.5		

FORKLIFT ACCESSORIES:



OPTIONS OF TYRES:

- Front Single Solid, Rear Single Solid
- Front Double Solid, Rear Single Solid
- Front Double Air, Rear Single Air
- Front Single Air, Rear Single Solid
- Front Single Solid, Rear Single Air
- Front Double Solid, Rear Single Air
- Front Double Air, Rear Single Solid
- Recycled Solid

OPTIONS OF FORK LENGTH:

- 1.07m/3.50ft
- 1.22m/4.00ft
- 1.37m/4.50ft
- 1.52m/5.00ft
- 1.67m/5.50ft
- 1.82m/6.00ft

Standard Two Mast Lift

- 3.0m/9.85ft
- 3.3m/10.80ft
- 3.5m/11.50ft
- 3.7m/12.10ft
- 4.0m/13.12ft
- 4.5m/14.80ft
- 5.0m/16.40ft

Two Mast Container Mast

- 3.0m/9.85ft
- 3.3m/10.80ft
- 3.5m/11.50ft
- 3.7m/12.10ft
- 4.0m/13.12ft

Three Mast Container Mast

- 4.5m/14.80ft
- 4.8m/15.75ft
- 5.0m/16.40ft
- 5.5m/18.00ft
- 6.0m/19.70ft



Side Shift



Double Tilting Fork



Auto-Fork



Barrel Clamp



Pushing Attachment



Eagle Beak Clamp



Paper Roll Clamp



Carton Box Clamp



Rotating Attachment

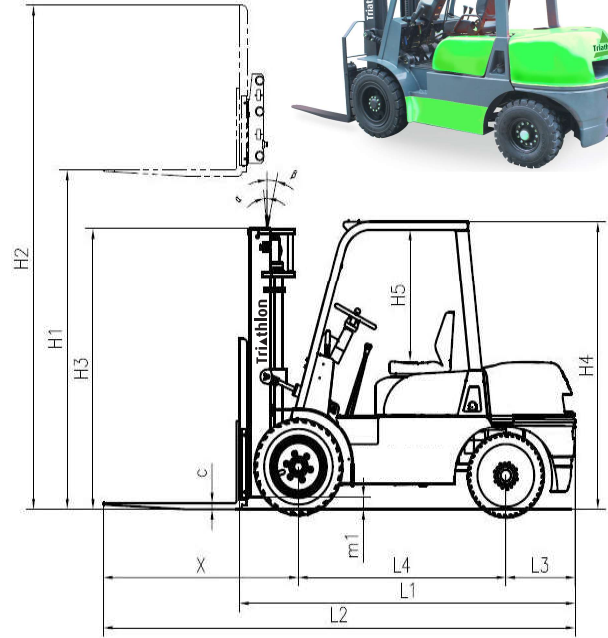
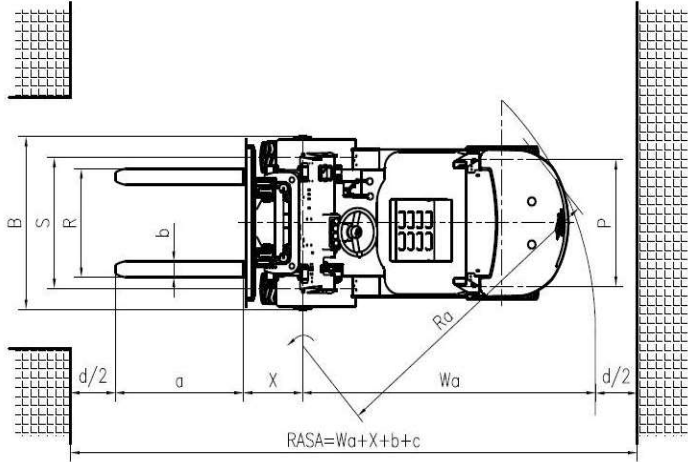


Double Pallet Attachment

Forklift

Triathlon

CPC 30/35 CPCD30/35 SERIES



General	1	Model		CPCD30/CPCD30	CPC35/CPCD35			
	2	Power Type		Diesel	Diesel			
	3	Rated Capacity		Kg	3000	3500		
	4	Load Centre		mm	500	500		
Characteristic&Dimension	5	Lift Height (H1)		mm	3000/4000/4500	3000/4000/4500		
	6	Fork Size	LxWxT [a x b x c]	mm	1070x125x45	1070x125x50		
	7	Mast Tilt Angle	F/R [α/β]	Deg	6°/12°	6°/12°		
	8	Front Overhang(Wheel center to fork face) X		mm	500	500		
	9	Ground Clearance(Bottom Of Mast) m1		mm	126	126		
	10	Overall Dimension	Length to face of fork(Without fork), L1		mm	2700	1890	
	11		Overall Width, B		mm	1230	1230	
	12		Mast Lowered Height, H3		mm	2105	2125	
	13		Mast Extended Height(with backrest), H2		mm	4110	4110	
	14	Overhead Guard Height, H4		mm	2140	2140		
15	Turning Radius(Outside), Wa		mm	2415	2640			
16	Min.intersecting aisle, Ra		mm	2500	2700			
Performance	17	Speed	Travel(Full Load)		km/h	19	19	
	18		Lifting(Full Load)		mm/s	460	360	
	19	Max.Gradeability		%	20	20		
Chassis	20	Tire	Front			28x9-15-12PR	28x9-15-12PR	
	21		Rear			6.50-10-10PR	6.50-10-10PR	
	22	Wheelbase, L4		mm	1700	1700		
	23	Self weight		kg	4280	4500		
Power&Transmission	24	Battery		Voltage/Capacity		V/Ah	12/120	12/120
	25			Model		C 240 PKJ		
	26			Manufacturer		ISUZU		
	27			Max. Rated Output		Kw/rpm	34.3/2500	
	28			Max. Torque		Nm/rpm	13.7/1800	
	29	Engine		No.of Cylinder		4		
	30			Bore Size		mm	86x102	
	31			Displacement		Lit	2.369	
	32			Fuel Tank Capacity		L	60	
	33	Transmission		Type		hydraulic/mechanical		
34	Stage			FWD/RVS	1/1{2/2}			
35			Operating Pressure For Attachment		Mpa	17.5		

FORKLIFT ACCESSORIES:



OPTIONS OF TYRES:

- Front Single Solid, Rear Single Solid
- Front Double Solid, Rear Single Solid
- Front Double Air, Rear Single Air
- Front Single Air, Rear Single Solid
- Front Single Solid, Rear Single Air
- Front Double Solid, Rear Single Air
- Front Double Air, Rear Single Solid
- Recycled Solid

OPTIONS OF FORK LENGTH:

- 1.07m/3.50ft
- 1.22m/4.00ft
- 1.37m/4.50ft
- 1.52m/5.00ft
- 1.67m/5.50ft
- 1.82m/6.00ft

Standard Two Mast Lift

- 3.0m/9.85ft
- 3.3m/10.80ft
- 3.5m/11.50ft
- 3.7m/12.10ft
- 4.0m/13.12ft
- 4.5m/14.80ft
- 5.0m/16.40ft

Two Mast Container Mast

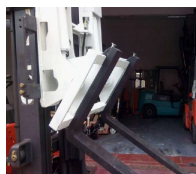
- 3.0m/9.85ft
- 3.3m/10.80ft
- 3.5m/11.50ft
- 3.7m/12.10ft
- 4.0m/13.12ft

Three Mast Container Mast

- 4.5m/14.80ft
- 4.8m/15.75ft
- 5.0m/16.40ft
- 5.5m/18.00ft
- 6.0m/19.70ft



Side Shift



Double Tilting Fork



Auto-Fork



Barrel Clamp



Pushing Attachment



Eagle Beak Clamp



Paper Roll Clamp



Carton Box Clamp



Rotating Attachment

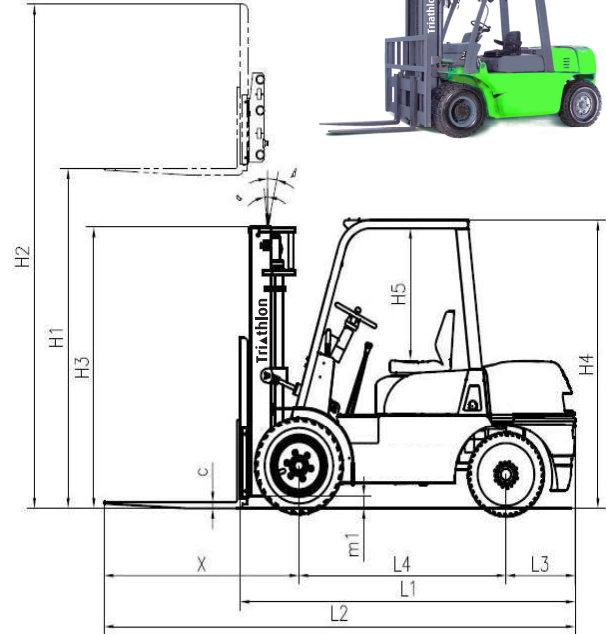
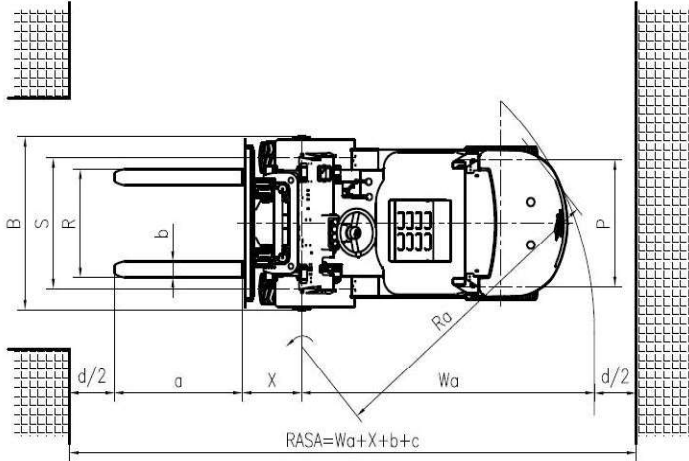


Double Pallet Attachment

Forklift

CPCD50/60

Diesel Forklift SERIES



General	1	Model			CPCD50	CPCD60		
	2	Power Type			Diesel	Diesel		
	3	Rated Capacity		Kg	5000	6000		
	4	Load Centre		mm	600	600		
Characteristic&Dimension	5	Lift Height (H1)		mm	3000	3000		
	6	Fork Size	LxWxT	a x b x c	mm	1220x150x55	1220x150x60	
	7	Mast Tilt Angle	F/R	α/β	Deg	6°/12°	6°/12°	
	8	Front Overhang(Wheel center to fork face)		X	mm	590	590	
	9	Ground Clearance(Bottom Of Mast)		m1	mm	200	200	
	10	Overall Dimension	Length to face of fork(Without fork), L1		mm	3218	3218	
	11		Overall Width, B		mm	1490	1490	
	12		Mast Lowered Height, H3		mm	2245	2245	
	13		Mast Extended Height(with backrest), H2		mm	4260	4260	
	14	Overhead Guard Height, H4		mm	2290	2290		
15	Turning Radius(Outside), Wa		mm	2974	2974			
16	Min.intersecting aisle, Ra		mm	3100	3100			
Chassis Performance	17	Speed	Travel(Full Load)		km/h	18	18	
	18		Lifting(Full Load)		mm/s	380	380	
	19	Max.Gradeability		%	20	20		
	20	Tire	Front			8.25-15-14PR	8.25-15-14PR	
	21		Rear			8.25-15-14PR	8.25-15-14PR	
	22	Wheelbase		mm	2100	2100		
23	Self weight		kg	6600	6600			
Power&Transmission	24	Battery	Voltage/Capacity			[12V/80Ah]x2	[12V/80Ah]x2	
	25	Engine	Model			ISUZU 6BG1		
	26		Manufacturer			ISUZU		
	27		Max. Rated Output		Kw/nm-1	95.5/2500		
	28		Max. Torque		Nm	420		
	29		No.of Cylinder			6		
	30		Compression Ratio			17.5 to 1		
	31		Displacement		Lit	6.494		
	32	Fuel Tank Capacity		L	110	110		
	33	Transmission	Type			hydraulic	hydraulic	
	34		Stage	FWD/RVS			2\2	2\2
	35	Operating Pressure For Attachment			Mpa	18.5	18.5	

FORKLIFT ACCESSORIES:



OPTIONS OF TYRES:

- Front Single Solid, Rear Single Solid
- Front Double Solid, Rear Single Solid
- Front Double Air, Rear Single Air
- Front Single Air, Rear Single Solid
- Front Single Solid, Rear Single Air
- Front Double Solid, Rear Single Air
- Front Double Air, Rear Single Solid

OPTIONS OF FORK LENGTH:

- 1.22m/4.00ft
- 1.37m/4.50ft
- 1.52m/5.00ft
- 1.67m/5.50ft
- 1.82m/6.00ft

Standard Two Mast Lift

- 3.0m/9.85ft
- 3.3m/10.80ft
- 3.5m/11.50ft
- 3.7m/12.10ft
- 4.0m/13.12ft
- 4.5m/14.80ft
- 5.0m/16.40ft

Two Mast Container Mast

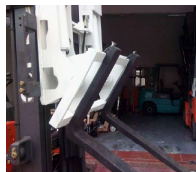
- 3.0m/9.85ft
- 3.3m/10.80ft
- 3.5m/11.50ft
- 3.7m/12.10ft
- 4.0m/13.12ft

Three Mast Container Mast

- 4.5m/14.80ft
- 4.8m/15.75ft
- 5.0m/16.40ft
- 5.5m/18.00ft
- 6.0m/19.70ft



Side Shift



Double Tilting Fork



Auto-Fork



Barrel Clamp



Pushing Attachment



Eagle Beak Clamp



Paper Roll Clamp



Carton Box Clamp



Rotating Attachment

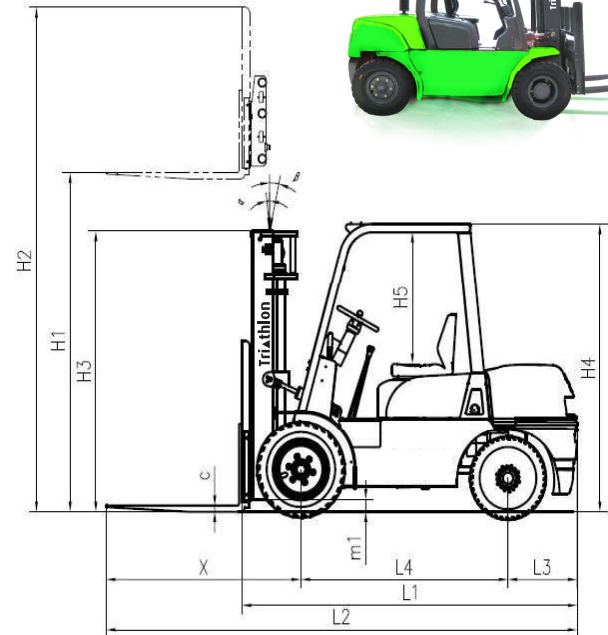
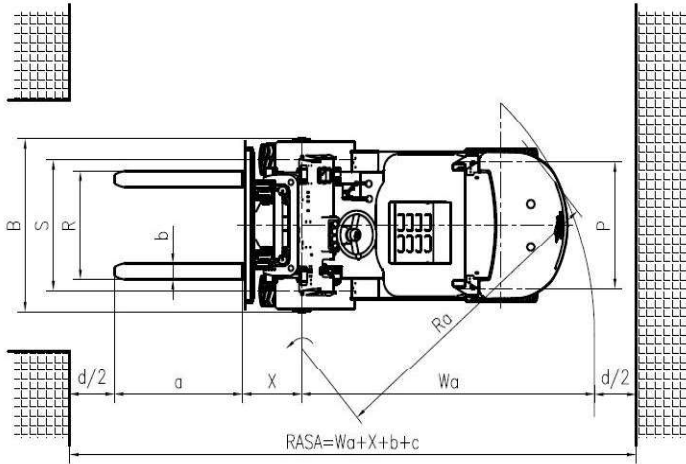


Double Pallet Attachment

Forklift

Triathlon

CPCD70 Diesel Forklift SERIES



General	1	Model		CPCD70		
	2	Power Type		Diesel		
	3	Rated Capacity	Kg	7000		
	4	Load Centre	mm	600		
Characteristic&Dimension	5	Lift Height (H1)		mm	3000	
	6	Fork Size	LxWxT	a x b x c	mm	1220X150X55
	7	Mast Tilt Angle	F/R [α/β]	α/β	Deg	6°/12°
	8	Front Overhang(Wheel center to fork face)	X	mm	595	
	9	Ground Clearance(Bottom Of Mast)	m1	mm	200	
	10	Overall Dimension	Length to face of fork(Without fork), L1		mm	3560
	11		Overall Width, B		mm	2010
	12		Mast Lowered Height, H3		mm	2500
	13		Mast Extended Height(with backrest), H2		mm	4380
	14	Overhead Guard Height, H4		mm	2470	
15	Turning Radius(Outside), Wa		mm	3350		
16	Min.intersecting aisle, Ra		mm	3040		
Performance	17	Speed	Travel(Full Load)	km/h	26	
	18		Lifting(Full Load)	mm/s	460	
	19	Max.Gradeability		%	20	
Chassis	20	Tire	Front		8.25-15-14PR	
	21		Rear		8.25-15-14PR	
	22	Wheelbase		mm	2250	
	23	Self weight		kg	9750	
Power&Transmission	24	Battery	Voltage/Capacity		[12V/80Ah]x2	
	25	Engine	Model		ISUZU 6BG1	
	26		Manufacturer		ISUZU	
	27		Max. Rated Output	Kw/nm-1	95.5/2500	
	28		Max. Torque	Nm	420	
	29		No.of Cylinder		6	
	30		Compression Ratio		17.5 to 1	
	31		Displacement	Lit	6.494	
	32		Fuel Tank Capacity	L	140	
	33	Transmission	Type		hydraulic	
	34		Stage	FWD/RVS	2\2	
	35	Operating Pressure For Attachment		Mpa	19	

FORKLIFT ACCESSORIES:



OPTIONS OF TYRES:

- Front Double Solid, Rear Single Solid
- Front Double Solid, Rear Single Air
- Front Double Air, Rear Single Solid

OPTIONS OF FORK LENGTH:

- 1.37m/4.50ft
- 1.52m/5.00ft
- 1.67m/5.50ft
- 1.82m/6.00ft

Standard Two Mast Lift

- 3.0m/9.85ft
- 3.3m/10.80ft
- 3.5m/11.50ft
- 3.7m/12.10ft
- 4.0m/13.12ft
- 4.5m/14.80ft
- 5.0m/16.40ft

Two Mast Container Mast

- 3.0m/9.85ft
- 3.3m/10.80ft
- 3.5m/11.50ft
- 3.7m/12.10ft
- 4.0m/13.12ft

Three Mast Container Mast

- 4.5m/14.80ft
- 4.8m/15.75ft
- 5.0m/16.40ft
- 5.5m/18.00ft
- 6.0m/19.70ft



Side Shift



Double Tilting Fork



Auto-Fork



Barrel Clamp



Pushing Attachment



Eagle Beak Clamp



Paper Roll Clamp



Carton Box Clamp

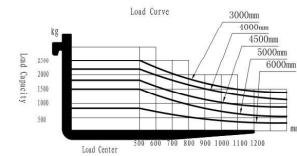
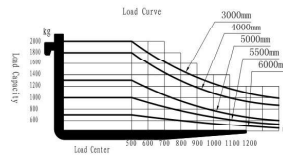
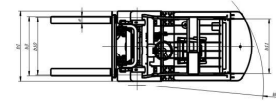
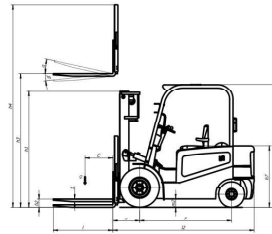


Rotating Attachment



Double Pallet Attachment

FB20/25 Battery Forklift

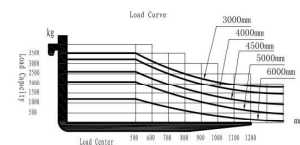
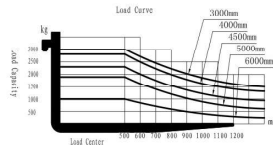
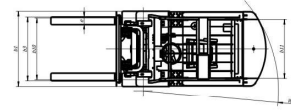
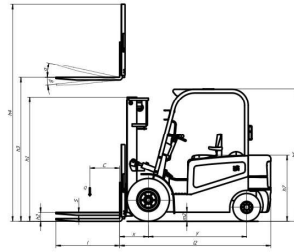


Characteristic	1.1	Model		FB20	FB25
	1.2	Power		Electric	Electric
	1.3	Operation type		seat	seat
	1.4	Capacity/Rated Load	Q Kg	2000	2500
	1.5	Load Centre distance	C mm	500	500
	1.6	Wheel base	Y mm	1500	1500
Tyres	2.1	Self weight(with battery)	Kg	4100	4300
	3.1	Tyres type		Pneumatic/Solid	Pneumatic/Solid
	3.2	Tyre size(front)	inch	7.00-12-12PR	7.00-12-12PR
	3.3	Tyre size(rear)	inch	18x7-8-14PR	18x7-8-14PR
	3.4	Tyres,number front/rear		2x/2	2x/2
	3.5	Tread(rear/front)	b10/b11 mm	960/950	960/950
Dimension	4.1	Tilt of mast	$\alpha/\beta(^{\circ})$	6-12	6--12
	4.2	Stardart Lift height	h3 mm	3000	3000
	4.3	Free lift	h2 mm	120	120
	4.4	Overall Length	l1 mm	2360	2360
	4.5	Overall width	b1 mm	1150	1150
	4.6	Mast Lowered Height	h1 mm	2065	2065
	4.7	Mast extended Height	h4 mm	4100	4100
	4.8	Height of overhead guard	h6 mm	2220	2220
	4.9	Fork dimensions	l/e/s mm	1070x100x40	1070x100x40
	4.10	Fork Adjustment	b3 mm	200-1000	200-1000
	4.11	Traction pin height	mm	300	300
	4.12	Mast Ground clearance(Laden/unladen)	mm	100/130	100/130
	4.13	Ground Clearance,centre of wheelsbase(Laden/unladen)	m2 mm	125/130	125/130
	4.14	Seat height	h7 mm	1070	1070
	4.15	Turning radius	Wa mm	2100	2100
	4.16	Internal radius	mm	100	100
	4.17	Aisel width of pallet 1000x1200 crossway	mm	3800	3800
Performance	5.1	Travel speed(laden/unladen)	Km/h	12.0/14	12.0/14
	5.2	Lifting speed(Laden/unladen)	m/s	280/450	280/450
	5.3	Lowering speed(laden/unladen)	m/s	450/400	450/400
	5.4	Max gradeability(laden/unladen)	%	10/15	10/15
Drive	6.1	Travel motor		XYQ-11-3EH	XYQ-11-3EH
	6.2	Travel motor power	kw	11	11
	6.3	Hydraulic motor		XYQD-10-2CH	XYQD-10-2CH
	6.4	Hydraulic motor	kw	10	10
	6.5	Controller		UK SEVCON	UK SEVCON
	6.6	Turning control		Hydraulic	
	6.7	Travel control		MOSFET	MOSFET
	6.8	Lifting control		MOSFET	MOSFET
	6.9	Oil tank	L	45	45
Battery	7.1	Battery		48V/600Ah	48V/700Ah
	7.2	Battery weight	kg	900	1030
	7.3	Battery dimension(LxWxH)	mm	1030X500X760	1030X500X760
Others	8.1	Stopping braking		Manual/mechanical	Manual/mechanical
	8.2	Service Braking		Feet/Hydraulic	Feet/Hydraulic
	8.3	Operation pressure	kPa	175	175
	8.4	Noise Level(7.5m)	dB(A)	70	70

Forklift

Triathlon

FB30/35 Battery Forklift

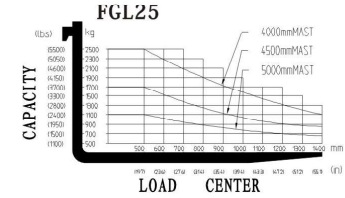
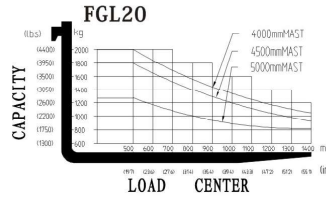
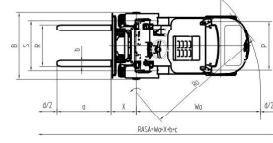
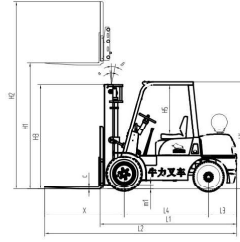


Characteristic	1.1	Model		FB30	FB35
	1.2	Power		Electric	Electric
	1.3	Operation type		seat	seat
	1.4	Capacity/Rated Load	Q kg	3000	3500
	1.5	Load Centre distance	C mm	500	500
	1.6	Wheel base	y mm	1650	1650
Tyres	2.1	Self weight(with battery)	Kg	5150	5350
	2.2	Axle loading,laden front	Kg	7150	7750
		Axle loading,laden rear	Kg	1000	1100
	2.3	Axle loading,unladen front	Kg	2020	2150
Axle loading,unladen rear		Kg	3130	3200	
	3.1	Tyres type		Pneumatic/solid	Pneumatic/solid
	3.2	Tyre size(front)	inch	28x9-15	28x9-15
	3.3	T inch size(rear)	inch	18x7-8	18x7-8
	3.4	Tyres,number front/rear		2x/2	2x/2
	3.5	Tread(rear/front)	b10/b11 mm	1050/1000	1050/1000
Dimensions	4.1	Tilt mast	$\alpha/\beta(^{\circ})$	6--12	6--12
	4.2	Stardart Lift height	h3 mm	3000	3000
	4.3	Free lift	h2 mm	120	120
	4.4	Overall length	l1 mm	3640	3640
	4.5	Overall width	b1 mm	1250	1250
	4.6	Mast lowered Height	h1 mm	2060	2060
	4.7	Max Extended Height	h4 mm	4260	4260
	4.8	Height of overhead guard	h6 mm	2220	2220
	4.9	Fork dimensions	l/e/s mm	1070x125x45	1070x125x45
	4.10	Fork adjustment	b3 mm	250-1100	250-1100
	4.11	Traction pin height	mm	300	300
	4.12	Mast Ground clearance(Laden/unladen)	mm	100/130	100/130
	4.13	Ground clearance,centre of wheeelbase(Laden/unladen)	m2 mm	125/130	125/130
	4.14	Seat/height	h7 mm	1100	1100
	4.15	Turning radius	Wa mm	2250	2250
	4.16	Internal radius	mm	100	100
	4.17	Aisel width of pallet 1000x1200 crossway	mm	4200	4200
Performance	5.1	Travel speed(Laden/unladen)	km/h	10.8/10.5	11.0/11.0
	5.2	Lifting speed(Laden/unladen)	m/s	310/380	300/380
	5.3	Lowering speed(Laden/unladen)	m/s	<600	<600
	5.4	Max gradeability(Laden/unladen)	%	10/15	10/15
Drive	6.1	Travel motor		XYQ-12-1EH	XYQ-12-1EH
	6.2	Travel motor power	kw	12	12
	6.3	Hydraulic motor		XYQD-14-2H	XYQD-12-2H
	6.4	Hydraulic motor	kw	14	14
	6.5	Controller		UK SEVCON	UK SEVCON
	6.6	Turning control		Hydraulic	Hydraulic
	6.7	Travel control		MOSFET	MOSFET
	6.8	Lifting control		MOSFET	MOSFET
	6.9	Oil tank	L	≤40	≤40
Battery	7.1	Battery		80V/500Ah	80V/600Ah
	7.2	Battery weight	Kg	1380	1580
	7.3	Battery dimension(LxWxH)	mm	1115x55x760	1115x65x760
Others	8.1	Stopping braking		Manual/mechanical	Manual/mechanical
	8.2	Service braking		Feet/Hydraulic	Feet/Hydraulic
	8.3	Operation pressure	kPa	175	175
	8.4	Noise Level(7.5m)	dB(A)	70	70

Forklift

Triathlon

FGL20/25 LPG Forklift

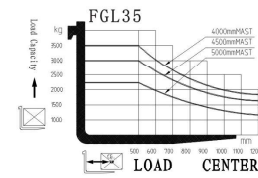
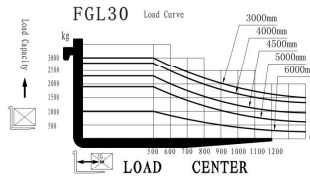
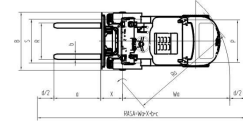
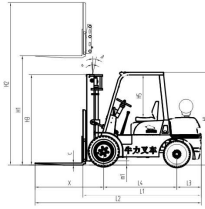


General	1	Model			FGL20	FGL25	
	2	Power Type			GAS/LPG	GAS/LPG	
	3	Rated Capacity		Kg	2000	2500	
	4	Load Centre		mm	500	500	
	5	Lift Height		mm	3000	3000	
	6	ForkSize	LxWxT	mm	1070x122x40	1070x122x40	
	7	Mast Tilt Angle	F/R	Deg	6°/12°	6°/12°	
Characteristic&Dimension	8	Front Overhang(Wheels center to fork face)		mm	480	480	
	9	Ground Clearance(Bottom Of meat)		mm	120	120	
	10	Overall Dimension	Length of fork(With Without fork)	mm	3654/2570	3654/2570	
	11		Overall Width	mm	1160	1160	
	12		Mast Lowered Height	mm	1995	1995	
	13		Mast Extended Height(with backrest)	mm	4110	4110	
	14	Overhead Guard Height		mm	2130	2130	
15	Turning Radius (outside)		mm	2340	2340		
16	Min.Intersecting aisle		mm	2400	2400		
Performance	17	Speed	Travel(Full/Empty load)	Km/h	17/19	17/19	
	18		Lifting(Full/Empty load)	mm/s	530/550	530/550	
	19	Max.Gradeability		%	20	20	
Chassis	20	Tire	Front	mm	7.00-12-12PR	28x9.15-12PR	
	21		Rear	Km/h	6.00-9-10PR	6.50-10-10PR	
	22	Wheelbase		mm	1600	1850	
	23	Self weight		Kg	3480	4500	
Power&Transmission	24	Battery	Voltage/Capacity		V/Ah	12/120	12/120
	25		Model			K21	K21
	26	Manufacturer			NISSAN	NISSAN	
	27	Rated output/r.p.m		Kw/r.p.m	31.2/2250	31.2/2250	
	28	Rated Torque/r.p.m		Nm/r.p.m	143.7/1600	143.7/1600	
	29	No.of Cylinder			4	4	
	30	Bore x Stroke		mm	89x83	89x83	
	31	Displacement		cc	2065	2065	
	32	Fuel Tank Capacity		L	60	60	
	33	Transmission	Type			Mechanical/Hydraulic	Mechanical/Hydraulic
	34		Stage	FWD/RVS		1/1(2/2) / 1/1	1/1(2/2) / 1/1
35	Operating Pressure for Attachment		Mpa	17.5	17.5		

Forklift

Triathlon

FGL30/35 LPG Forklift



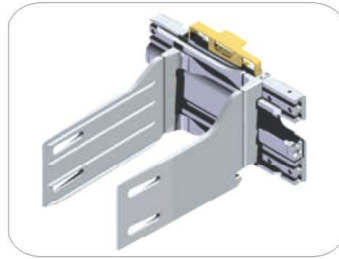
General	1	Model		FGL30	FGL35	
	2	Power Type		GAS/LPG	GAS/LPG	
	3	Rated Capacity		Kg	3000	3500
	4	Load Centre		mm	500	500
	5	Lift Height		mm	3000	3000
	6	ForkSize	LxWxT	mm	1070x122x45	1070x125x45
	7	Mast Tilt Angle	F/R	Deg	6°/12°	6°/12°
Characteristic&Dimension	8	Front Overhang(Wheels center to fork face)		mm	500	500
	9	Ground Clearance(Bottom Of meat)		mm	128	126
	10	Overall Dimension	Length of fork(With Without fork)	mm	3790/2700	3980/2890
	11		Overall Width	mm	1230	1230
	12		Mast Lowered Height	mm	2105	2105
	13		Mast Extended Height(with backrest)	mm	4110	4110
	14		Overhead Guard Height	mm	2140	2140
	15	Turning Radius (outside)		mm	2415	2640
16	Min.intersecting aisle		mm	2500	2700	
Performance	17	Speed	Travel(Full/Empty load)	Km/h	18/19	18/19
	18		Lifting(Full/Empty load)	mm/s	460/540	360/440
	19	Max.Gradeability		%	20	20
Chassis	20	Tire	Front		28x9-15-12PR	28x9.15-12PR
	21		Rear		6.50-10-10PR	6.50-10-10PR
	22	Wheelbase		mm	1650	1850
	23	Self weight		Kg	4280	4500
Power&Transmission	24	Battery	Voltage/Capacity	V/Ah	12/120	12/120
	25	Engine	Model		BY491	K25
	26		Manufacturer		BAIYANG	NISSAN
	27		Rated output/r.p.m	Kw/r.p.m	36/2400	37/2300
	28		Rated Torque/r.p.m	Nm/r.p.m	155/1800	176/1600
	29		No.of Cylinder		4	4
	30		Bore x Stroke	mm	91x86	89x83
	31		Displacement	cc	2237	2448
	32		Fuel Tank Capacity	L	60	60
	33	Transmission	Type		Mechanical/Hydraulic	Mechanical/Hydraulic
	34		Stage	FWD/RVS	1/1(2/2) / 1/1	1/1(2/2) / 1/1
	35	Operating Pressure for Attachment		Mpa	17.5	17.5

Forklift

Forklift Attachments



Paper Roll Clamps



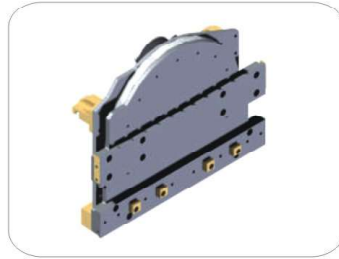
Bale Clamps



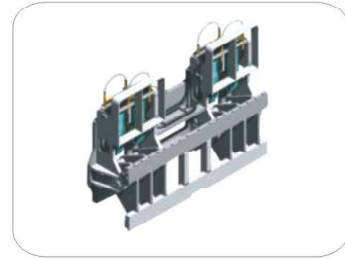
Carton Clamps



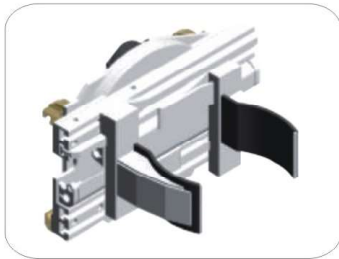
Tobacco Carton Clamps



Rotator



Hinged Forks



Drum Clamps



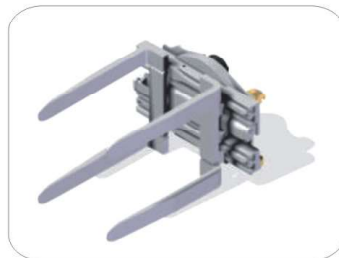
Flat Holding Block Clamps



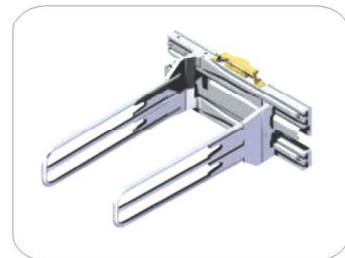
Bell Type Brick Clamps



Forks Clamps



Turnload



Foam Rubber Clamps



Hinged Broke Handler



Multi-Purpose Clamps



No-Arm Clamps

Forklift

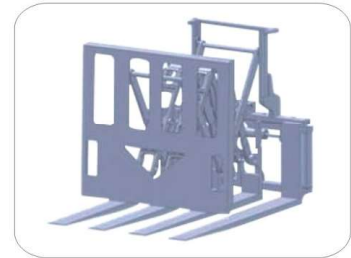
Forklift Attachments



Sideshifter



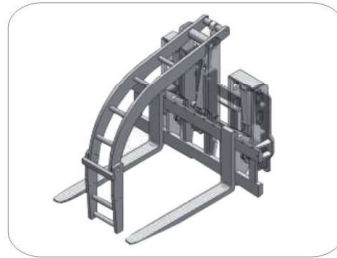
Fork Positioner



Bag Load Push



Tyre Clamps



Steel Pipe Clamps



Class Handler



Log Holder



Broke Forks



Crane Jib



Carpet Boom



Load Backrest



Fork Extension



Fork Carriage