



Tailift

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www.ctforklift.com



TAILIFT

Global Power Co., Ltd.

TOYOTA INDUSTRIES GROUP

Company profile

Welcome to GLOBAL POWER CO., LTD.

Tailift factory in Qingdao, China



ABOUT US

Tailift has been providing reliable and competitive material handling products for over 30 years. The origin of the Tailift Group dates back to 1973 in the machining tools industry in Taiwan.

The Tailift Group began designing and manufacturing forklifts in 1987 under the Tailift brand.

In 2001, the Tailift China factory with a registered English name, GLOBAL POWER CO., LTD., was established, manufacturing and selling forklifts under the Tailift brand for the domestic Chinese market, and CT Power brand (abbreviation for China Tailift Power) for the export market.

In 2014, the Tailift Group was ranked by MHI as the 15th largest forklift supplier globally. In 2015, the Tailift Group material handling division entered joint venture with TOYOTA Industries Corporation.

Tailift group has a unified R&D department between Taiwan and China and is one of the very few forklift manufacturers in China to design, patent and manufacture our own forklift transmission, offering performance, reliability and technical advantages over the competition. With an annual production capacity of 30,000 units, GLOBAL POWER CO., LTD. (Tailift China division) has obtained CE and ISO 9001 certifications and has obtained good global reputation.



North America

Sales Branch in L.A. USA(2008)



China(Global Power)

Factory in Qingdao, China(1992)



Taiwan(Headquarter)

Factory in Nantou, Taiwan(1996)



Our History

- 1973** President Steve Lin founded Lin-Da Industry (machinery) in Taiwan
- 1987** Enters material handling equipment industry and setup Tailift brand
Introduces 7L forklifts
- 1993** Tailift introduces electric forklift and patents Tailift transmission
- 1999** Tailift Group enters China Market
- 2001** Global Power Co., Ltd., (Tailift China Factory) is established in Qingdao City
- 2003** Global Power announces 7L electric forklifts
- 2013** Global Power announces H series IC products
Global Power announces class 3 products
- 2015** Tailift Group material handling division and Toyota Industries Group enter joint venture
- 2017** Tailift Group celebrates 30th anniversary in the material handling industry

Global Power introduces 7LS IC forklifts, an evolutionary upgrade to the classic 7L

Global Power announces all-new, higher-end TL IC forklifts





Load capacity: 1.0t/1.3t/1.5t
Lift height: 3.0m



Load capacity: 1.2t
Lift height: 2.5m/3.0m



Load capacity: 1.0t/1.3t/1.5t
Lift height: 3.0m



Load capacity: 1.6t/2.0t
Lift height: 3.0m



Load capacity: 1.6t
Lift height: 4.6m/5.5m



Load capacity: 1.6t
Lift height: 4.6m/5.5m



Load capacity: 1.0t/1.5t
Lift height: 1.6m/2.6m/3.2m/3.6m



Load capacity: 1.5t
Lift height: 1.6m/3.0m



Load capacity: 1.0t/1.5t/2.0t
Lift height: 1.6m/2.0m/2.5m/3.0m/3.5m



Load capacity: 2.0t/2.5t/3.0t
Lift height: 0.2m



Load capacity: 1.0t/1.6t/2.6t
Lift height: 1.6m/2.5m/3.0m/3.3m/3.6m



Load capacity: 1.5t
Lift height: 1.6m/1.8m
3.0m/3.7m/4.5m



Load capacity: 1.5t
Lift height: 0.18m/0.2m



Load capacity: 2.0t
Lift height: 0.2m

Catalog

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COUNTER BALANCE
STACKER

REACH TRUCK

ELECTRIC PALLET
STACKER

ELECTRIC PALLET
TRUCK

OTHERS

Three-Wheel Mini Electric Forklift

Features:

- Compact size with small turning radius is suitable for narrow aisles and tight spaces.(A)
- Standard EPS (Electric Power Steering) provides easy control and handling.
- Side-loading battery compartment for easily and quickly changing the battery.
- Advanced vertical AC drive is maintenance-free.(B)
- Variable wheelbase design allows the front axle to be extended for safer loading, superior traction and smoother driving; while retracting the front axle allows for easy maneuvering in tight spaces.(C)
- Wide view mast allows the driver to have better view, increasing safety.
- Driving speed will be reduced automatically when lifting beyond 3M to improve safety.(D)
- Ergonomic design with adjustable steering wheel and seat, right-side handle and handbrake lever.(E)
- Improved heat dissipation design helps reduce component temperatures and battery drain, prolonging operating life.
- Optional full free lift for working inside the containers and areas with restricted heights.
- Imported AC controller with voltage current and temperature protection, maintenance free.(F)



SPECIFICATIONS *

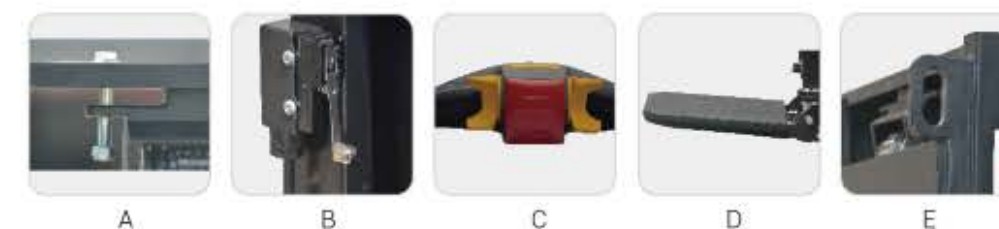
Model	Unit	FBT1030GS	FBT1330GS	FBT1530GS
Power type		Electric	Electric	Electric
Operate type		Sit-down	Sit-down	Sit-down
Load capacity at max height	kg	1000	1300	1500
Load capacity on max height	kg	700	900	1000
Service weight	kg	1840	2050	2190
Load center distance	mm	500	500	500
Distance between fork backrest and front wheel	mm	235	235	170
Wheel base	mm	1090	1090	1090
Tyres		Polyurethane PU/ Solid rubber		
Rear wheel size, qty	mm, pcs	305×127, 2	305×127, 2	305×127, 2
Front wheel size, qty	mm, pcs	250×127, 1	250×127, 1	250×127, 1
Number of front wheel/ drive wheel	qty	2/1	2/1	2/1
Track width (front)	mm	783	783	783
Max lift height	mm	3000	3000	3000
Free lift height	mm	135	135	135
Lowered mast height	mm	1995	1995	1995
Extended mast height	mm	3949	3949	3949
Mast tilting angle (F/R)	°	2/5	2/5	2/5
Height of overhead guard	mm	1980	1980	1980
Seat height	mm	960	960	960
Overall length	mm	2530	2530	2465
Overall width	mm	917	917	917
Fork size (Thickness/Width/Length)	mm	35/100/950	35/100/950	35/100/950
Adjustable fork width (external)	mm	220-750	220-750	220-606
Ground clearance under mast	mm	90	90	90
Ground clearance from centre of wheelbase	mm	90	90	90
Aisle width for pallets 1000mm*1200mm crossways	mm	2930	2930	2865
Aisle width for pallets 800mm*1200mm lengthways	mm	3038	3038	2975
Turning radius	mm	1348	1348	1348
Max gradeability (Laden/Unladen)	%	6/10	6/10	6/10
Max travel speed (Laden/Unladen)	km/h	6.2/7.2	6.2/7.2	6.2/7.2
Lifting speed (Laden/Unladen)	mm/s	135/215	135/215	135/215
Lowering speed (Laden/Unladen)	mm/s	238/225	238/225	238/225
Drive motor	v(kw)	24(2.5)	24(2.5)	24(2.5)
Lift motor	v(kw)	24(4.5)	24(4.5)	24(4.5)
Steering motor	v(kw)	24(0.2)	24(0.2)	24(0.2)
Battery voltage/Rated capacity	v/ah	24/300	24/350	24/400
Working time of fully charged batteries	h	5	5	5
Battery (dimension: L/W/H)	mm	645/292/500	645/292/535	645/292/570

* Specifications subject to change without notice.

Counterbalance Stacker (Economy Series)

Features:

- AC drive is maintenance-free.
- Fall free lift for working inside the containers and areas with restricted heights.(A)
- Mast with limit switch function limits the traversing speed when lifting and lowering the forks above 30cm to improve safety.(B)
- Ergonomic control handle with built-in belly button protects from potential injuries when backing up.(C)
- Dual guard rails safely protect the operator.
- Shock absorption beneath the pedal effectively dampens vibration, ensuring smooth traveling.(D)
- High quality, transparent mast-mounted acrylic board offers protection while maintaining good view.
- Mast with built-in lifting holes allows lifting the unit for transporting and servicing.(E)



SPECIFICATIONS *

Model	Unit	ETV1215	ETV1230
Max load capacity	Kg	1200	1200
Load capacity at max height	Kg	1000	1000
Service weight	Kg	1614	1640
Load center distance	mm	400	400
Tyres		Polyurethane PU	Polyurethane PU
Front wheel size, qty	mm, pcs	210x70, 2	210x70, 2
Rear wheel size, qty	mm, pcs	250x80, 1	250x80, 1
Balance wheel size, qty	mm, pcs	100x40, 2	100x40, 2
Max lift height	mm	2500	3000
Lowered height	mm	1910	2160
Max height with mast extended	mm	3470	3970
Overall length / Pedal extended / Barrow open (with fork length 950mm)	mm	2688/3088/3242	2688/3088/3242
Overall width	mm	900	900
Mast tilting angle (F/R)	°	3/5	3/5
(Min/Max) Height of operating handle at drive position	mm	1120/1470	1120/1470
Min. fork height	mm	50	50
Fork size (Thickness/Width/Length)	mm	35/100/950(1150)	35/100/950(1150)
Adjustable fork width (external)	mm	210-720	210-720
Aisle width for pallets 1000mm*1200mm crossways	mm	3122	3122
Aisle width for pallets 800mm*1200mm lengthways	mm	3232	3232
Turning radius	mm	1640	1640
Travel speed (Laden/Unladen)	km/h	5.2/5.5	5.2/5.5
Lifting speed (Laden/Unladen)	mm/s	95/130	95/130
Lowering speed (Laden/Unladen)	mm/s	105/101	105/101
Max gradesability (Laden/Unladen)	%	6/8	6/8
Charger	v/ah	24/30	24/30
Drive motor	v(kw)	1.5	1.5
Lift Motor	v(kw)	2.2	2.2
Battery (dimension: L/W/H)	v/ah (mm)	24/240 (790/210/520)	24/240 (790/210/520)

* Specifications subject to change without notice.



Counterbalance Stacker (Premium Series)

Features:

- Advanced vertical AC drive is maintenance-free.(A)
- Standard EPS (Electric Power Steering) provides easy control and handling.
- One vehicle, two uses: by rotating the control handle 180 turns a ride-on counterbalance stacker into a tow tractor.
- Variable wheelbase design allows the front axle to be extended for safer loading, superior traction and smoother driving; while retracting the front axle allows for easy maneuvering in tight spaces.(B)
- Ergonomic multi-functional control handle with integrated tilt forward and backward functions.(C)
- Side-loading battery compartment for easily and quickly changing the battery.(D)
- Dual guard rails safely protect the operator.(E)
- Imported AC controller with voltage current and temperature protection, maintenance free.(E)



SPECIFICATIONS *

Model	Unit	ETV1030GL	ETV1330GL	ETV1530GL
Power type		Electric	Electric	Electric
Operate type		Stand-up	Stand-up	Stand-up
Max load capacity	Kg	1000	1300	1500
Load capacity at max height	Kg	700	900	1000
Service weight	Kg	1460	1660	1860
Load center distance	mm	500	500	500
Distance between fork backrest and front wheel	mm	150	150	150
Wheel base	mm	1189	1189	1316
Tyres		Polyurethane PU	Polyurethane PU	Polyurethane PU
Rear wheel size, qty	mm, pcs	250x120, 2	250x120, 2	250x120, 2
Front wheel size, qty	mm, pcs	250x75, 1	250x75, 1	250x75, 1
Max lift height	mm	3000	3000	3000
Free lift height	mm	135	135	135
Lowered mast height	mm	1995	1995	1995
Extended mast height	mm	3949	3949	3949
Mast tilting angle (F/R)	°	2/5	2/5	2/5
Overall length	mm	2530	2530	2657
Overall width	mm	998	998	998
Fork size (Thickness/Width/Length)	mm	35/100/950	35/100/950	35/100/950
Adjustable fork width (external)	mm	220-720	220-720	220-720
Ground clearance under mast	mm	90	90	90
Ground clearance from centre of wheelbase	mm	86	86	86
Aisle width for pallets 1000mm*1200mm crossways	mm	2902	2902	3029
Aisle width for pallets 800mm*1200mm lengthways	mm	3010	3010	3137
Turning radius	mm	1438	1438	1565
Max gradeability (Laden/Unladen)	%	6/10	6/10	6/10
Travel speed (Laden/Unladen)	km/h	5.2/5.5	5.2/5.5	5.2/5.5
Lifting speed (Laden/Unladen)	mm/s	100/120	100/130	100/140
Lowering speed (Laden/Unladen)	mm/s	136/120	136/120	136/120
Charger	v/ah	24/30	24/30	24/30
Drive motor	v(kw)	24(1.5)	24(2.0)	24(2.5)
Lift Motor	v(kw)	24(2.2)	24(2.5)	24(3.0)
Steering motor	v(kw)	24(0.2)	24(0.2)	24(0.2)
Battery voltage/Rated capacity	v/ah	24/210(Side-loading)		
Battery (dimension: L/W/H)		790/210/458	790/210/458	790/210/458

* Specifications subject to change without notice.

Electric Reach Stacker (Premium Series)



Features:

- Curtis AC controller with voltage and temperature protection, paired with renowned German ZF vertical gear box.
- Standard EPS (Electric Power Steering) provides easy control and handling.
- Built in self-diagnostic function can easily identify and obtain error code for troubleshooting.
- Mast with limit switch function limits the traversing speed when lifting and lowering the forks above 30cm to improve safety.
- Ergonomic control handle with built-in belly button protects from potential injuries when backing up.
- Large front wheel design with balance wheels on both sides and elevated chassis allows the stacker to be operated in uneven surfaces while maintaining balance.
- Mast with built-in lifting holes allows lifting the unit for transporting and servicing.
- Optional full free lift for working inside the containers and areas with restricted heights.

SPECIFICATIONS *

Model	Unit	FBR2030GA	FBR2060GA
Power type		Electric	Electric
Operate type		Walkie	Walkie
Rated capacity	t	2	2
Load center distance	mm	500	500
Distance between fork backrest and front wheel	mm	324	324
Wheel base	mm	1550	1550
Service weight (Including battery)	kg	2750	3150
Tyres		Polyurethane PU	Polyurethane PU
Front wheel size	mm	Φ 250× 75 (PU)	Φ 250× 75 (PU)
Rear wheel size	mm	Φ250×120	Φ250×120
Balance wheel size	mm	Φ149×60	Φ149×60
Number of drive/bearing/balance wheel	pcs	1,4/2	1,4/2
Wheel base (drive wheel)	mm	665	665
Wheel base (bearing wheel)	mm	976	976
Mast tilting angle (F/R)	(°)	3/5	3/5
Min.mast height	mm	1990	2690
Free lift height	mm	0	2020
Lift height	mm	3000	6000
Max.mast height	mm	3860	6920
(Min/Max) Height of operating handle at drive position	mm	1075/1502	1075/1502
Min. fork height	mm	40	40
Overall length (Pedal extended)	mm	2540	2540
Body length (Pedal extended)	mm	1470	1470
Overall width (Pedal extended)	mm	1106/940	1106/940
fork dimensions	mm	40/120/1070	40/120/1070
External width of forks	mm	240 - 715	240 - 715
Distance between fork arms	mm	746	746
Reach distance	mm	500	500
Min ground distance	mm	63	63
Aisle width for pallets 1000mm*1200mm crossways	mm	2900	2900
Aisle width for pallets 800mm*1200mm lengthways	mm	2960	2960
Turning radius	mm	1800	1800
Travel speed (Laden/Unladen)	km/h	5.0/5.5	5.0/5.5
Lifting speed (Laden/Unladen)	mm/s	90/120	130/180
Lowering speed (Laden/Unladen)	mm/s	120/130	160/210
Max.gradeability (Laden/Unladen)	%	5/8	5/8
Brake type		Electromagnetic	Electromagnetic
Rated power of drive motor	kw	2.5/3.0	2.5/3.0
Rated power of lift motor	kw	3	3
Battery, according to DIN 43531/35/36 A.B.C.no		no	no
Battery voltage/Rated capacity	v/ah	24/280	24/280
Battery weight (+/-5%)	kg		
Drive control type		CURTIS AC	CURTIS AC
Noise level	dB(a)	< 75	< 75

* Specifications subject to change without notice.

Electric Reach Truck (Standing)



Features:

- Curtis AC controller with voltage and temperature protection and vertical drive.
- Standard EPS(Electric Power Steering) provides easy control and handling.
- Built in self-diagnostic function can easily identify and obtain error code for troubleshooting.
- Mast with limit switch function limits the traversing speed when lifting and lowering the forks above 30cm to improve safety.
- Must activate foot pedal switch in order to control the unit, increasing safety.
- Large front wheel design with balance wheels on both sides and elevated chassis allows the stacker to be operated in uneven surfaces while maintaining balance.
- Shock absorption beneath the flip down platform effectively dampens vibration, ensuring smooth traveling.
- Driver's back rest and arm rest provide enhanced comfort.
- Forged forks with tilt forward and backward function.
- Mast with built-in lifting holes allows lifting the unit for transporting and servicing.
- Optional full free lift for working inside the containers and areas with restricted heights.

SPECIFICATIONS *

Model	Unit	FBR1530GB	FBR1545GB	FBR1572GB
Power type		Electric	Electric	Electric
Operate type		Seated-on	Seated-on	Seated-on
Rated capacity	t	1.5	1.5	1.5
Load center distance	mm	500	500	500
Distance between fork backrest and front wheel	mm	395	395	395
Wheel base	mm	1460	1460	1460
Service weight (including battery)	kg	2850	3840	3740
Tyres		polyurethane	polyurethane	polyurethane
Front wheel size		φ380×122	φ380×122	φ380×122
Rear wheel size	mm	φ250×120	φ250×120	φ250×120
Balance wheel size	mm	φ178×73	φ178×73	φ178×73
Drive/ Bearing/Balance wheel number	mm	1, 2/2	1, 2/2	1, 2/2
Wheel base/drive wheel	mm	660	660	660
Wheel base (bearing wheel)	mm	1038	1038	1038
Mast/Fork carriage tilt forward/backward	(°)	3/5	3/5	3/5
Min. mast height	mm	2044	2165	3065
Free lift height	mm	0	1500	2400
Lift height	mm	3000	4500	7200
Max.mast height	mm	3840	5340	8040
Cabin height	mm	2240	2240	2240
Min. fork height	mm	35	35	35
Overall length	mm	2350	2350	2350
Body length	mm	1400	1400	1400
Overall width(pedal extended)	mm	1168/1158	1168/1158	1168/1158
Fork dimensions	mm	35/100/950	35/100/950	35/100/950
External width of forks	mm	200-775	200-775	200-775
Distance between fork arms	mm	808	808	808
Reach distance	mm	570	570	570
Ground clearance from center of wheelbase	mm	56	56	56
Aisle width for pallets 1000mm*1200mm crossways	mm	2930	2930	2930
Aisle width for pallets 800mm*1200mm lengthways	mm	2980	2980	2980
Turning radius	mm	1875	1875	1875
Total Length (excluding forks)	mm	1940	1940	1940
Travel speed(Laden/Unladen)	(km/h)	8.5/9	8.5/9	8.5/9
Lifting speed (Laden/Unladen)	(mm/s)	290/480	120/220	120/220
Lowering speed (Laden/Unladen)	(mm/s)	250/270	220/190	220/190
Reach speed(Laden/Unladen)	(mm/s)	83/81	83/81	83/81
Max gradeability(Laden/Unladen)	(%)	10/15	10/15	10/15
Brake type	(kw)	electromagnetic		
Rated power of drive motor	(kw)	6	6	6
Rated power of lift motor		8.2	8.2	8.2
Battery voltage/Rated capacity	(v/ah)	48/420	48/420	48/420
Battery weight	(kg)	700	700	700

Electric Reach Truck (Sit-down)



Features:

- Curtis AC controller with voltage current and temperature protection, maintenance free.
- All-wheel Brake System provide effective braking on slippery surfaces and cold storage.
- Full AC System and brush-less motor allows the truck to improve the efficiency and energy-saving especially on heavy working condition.
- Large front wheel design with balance wheels on both sides and elevated chassis allows the truck to be operated on uneven surfaces while maintaining balance.
- Slope assist control system provides reverse force to prevent the vehicle sliding while operating on slopes.

SPECIFICATIONS *

Model	Unit	FBR16	FBR20
Power type		Battery	
Operate type		Sit-down	
Rated capacity	kg	1600	2000
Load center	mm	600	800
Wheels		Solid PU	
Front wheel size	mm	φ 280x135	φ 300x120
Drive wheel size	mm	φ 343x108	φ 343x120
Wheel No. front/rear (X=drive wheel)	mm	2/1X	2/1X
Tilt of fork forward/backward	° / B (°)	3/5	3/5
Standard lifting height	mm	3000	3000
Free lift height	mm	/	/
Lowered mast height	mm	2075	2175
Max.mast height w/ backrest	mm	4642	4742
Overhead guard height	mm	2206	2236
Height of forks	mm	238	275
Ground clearance of fork	mm	70	100
Min ground distance of mast	mm	75	75
Overall length (included fork)	mm	2340	2427
Overall width front/rear	mm	1270	1270/1290
External width of forks	mm	200-680	200-880
Fork size	mm	1070*100*35	1070*100*35
Aisle width for pallets 800mm*1200mm lengthways	mm	2743	2853
Aisle width for pallets 1000mm*1200mm crossways	mm	2696	2810
Turning radius	mm	1665	1765
Travel speed (Loaded/Unloaded)	km/h	8.5/10	8.5/10
Max.gradeability (Loaded/Unloaded)	%	≤ 10	≤ 10
Power of drive motor	kw	5.5	5.5
Power of lift motor	kw	8.6	8.6
Battery	v/ah	48/420	48/560
Battery weight	kg	760	920
Service weight (w/ battery)	kg	3018	3258
Steering type		Hydraulic	
Parking brake model		Rear-wheel drum brake	Front-wheel drum brake+Rear-wheel regenerative brake
Battery charge type		Front-pull	

* Specifications subject to change without notice.

* For masts 6M or greater, we highly recommend adding the following options to improve safety and efficiency: side-shift, camera system

Double Pallet Electric Stacker (Premium Series)

Features:

- Curtis AC controller with voltage current and temperature protection, maintenance free.
- Standard EPS (Electric Power Steering) provides easy control and handling.
- Double pallet design with dual lifting feature allows working with two pallets, thereby increasing work efficiency
- Height adjustable legs differentiate from other stackers and allow operating in uneven surfaces.
- Automatic braking and shut-off when releasing or pressing the control handle lever all the way prevents accidents from happening, such as when the unit goes out of control or when operating on a slope.
- Majority of connections can be accessed quickly for easy maintenance.
- Mast with limit switch function limits the traversing speed when lifting and lowering the forks above 30cm to improve safety.



SPECIFICATIONS *

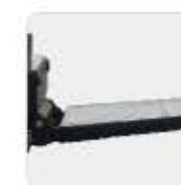
Model	Unit	ETV15GL/ETV20GE				
Lift height	mm	2600	2900	3000	3200	3600
Max load capacity	Kg	1500/2000	1500/2000	1500/2000	1500/2000	1500/2000
Power type		Electric	Electric	Electric	Electric	Electric
Operate type		Stand-on	Stand-on	Stand-on	Stand-on	Stand-on
Load center	mm	600	600	600	600	600
Fork length	mm	1150	1150	1150	1150	1150
Width of the fork	mm	180	180	180	180	180
External width of forks	mm	685	685	685	685	685
Lowest fork height	mm	90	90	90	90	90
Wheel base	mm	1472	1472	1472	1472	1472
Tyres		Polyurethane PU				
Distance between fork backrest and front wheel	mm	848	848	848	848	848
Ground clearance from centre of wheelbase	mm	28	28	28	28	28
Aisle width for pallets 1000mm*1200mm crossways	mm	2527	2527	2527	2527	2527
Aisle width for pallets 800mm*1200mm lengthways	mm	2441	2441	2441	2441	2441
Turning radius	mm	1708	1708	1708	1708	1708
Rear wheel size, qty	mm,pcs	Φ80×70, 4	Φ80×70, 4	Φ80×70, 4	Φ80×70, 4	Φ80×70, 4
Front wheel size, qty	mm,pcs	Φ250×75, 1	Φ250×75, 1	Φ250×75, 1	Φ250×75, 1	Φ250×75, 1
Balance wheel size, qty	mm,pcs	Φ105×55, 2	Φ105×55, 2	Φ105×55, 2	Φ105×55, 2	Φ105×55, 2
Overall length	mm	2000	2000	2000	2000	2000
Overall width	mm	808	808	808	808	808
Lowered mast height	mm	1849	1999	2049	2149	2349
Extended mast height	mm	3043	3343	3443	3643	4043
Max gradeability	%	8/12	8/12	8/12	8/12	8/12
Lift motor	kw	2.2	2.2	2.2	2.2	2.2
Drive motor	kw	1.5/2.5	1.5/2.5	1.5/2.5	1.5/2.5	1.5/2.5
Brake type		Electromagnetic				
Flit lifting speed (Laden/Unladen)	mm/s	30/40	30/40	30/40	30/40	30/40
Flit lowering speed (Laden/Unladen)	mm/s	40/30	40/30	40/30	40/30	40/30
Stacker lifting speed (Laden/Unladen)	mm/s	100/130	100/130	100/130	100/130	100/130
Stacker lowering speed (Laden/Unladen)	mm/s	180/140	180/140	180/140	180/140	180/140
Travel speed (Laden/Unladen)	km/h	5.8/6.0	5.8/6.0	5.8/6.0	5.8/6.0	5.8/6.0
Battery voltage/Rated capacity	v/ah	24/210	24/210	24/210	24/210	24/210
Battery weight : (±5%)	kg	217	217	217	217	217
Working time of fully charged batteries	h	5	5	5	5	5
Service weight	kg	1040/1145	1064/1145	1072/1145	1088/1145	1120/1145
Drive control type		Field effect tube control				
Steering type		Electric power steering				

* Specifications subject to change without notice.

Electric Stacker (Three-Stage Economy Series)



A



B



C



D

SPECIFICATIONS *

Model	Unit	ETV1646	ETV1655
Max load capacity	kg	1600	
Load capacity at max.height	kg	800	500
Max lift height	mm	4600	5500
Load center	mm	600	
Fork length	mm	1150	
Width of the fork	mm	180	
External width of forks	mm	570/695	
Lowest fork height	mm	86	
Length of fixed leg	mm	875	
Width of fixed leg (including front double wheel frame)	mm	124	
Internal distance between two fixed legs	mm	266/391	
Total distance between two fixed legs, including legs	mm	514/639	
Aisle width for pallets 1000mm*1200mm crossways	mm	2458	
Aisle width for pallets 800mm*1200mm lengthways	mm	2398	
Turning radius	mm	1620	
Rear wheel size, qty	mm,pcs	Φ80×70, 4	
Front wheel size, qty	mm,pcs	Φ250×80, 1	
Balance wheel size, qty	mm,pcs	Φ150×58, 2	
Overall length (pedal extended)	mm	1984 (2384)	
Overall width	mm	1050	
Max height with mast extended	mm	5100	6000
Lowered height	mm	2098	2398
Battery box dimension	mm	24/280 (1010/212/465)	
Charger	v/ah	24/40	
Lift Motor	kw	3.0 Lifting speed (Laden/Unladen): 110/70mm/s, Lowering speed (Laden/Unladen) : 100/95mm/s	
Drive motor	kw	1.5 Travel speed (Laden/Unladen): 5.5/5.2km/h	
Working time of fully charged batteries	h	5	
Service weight	Kg	1410	1510

* Specifications subject to change without notice.

Features:

- Curtis AC controller with voltage current and temperature protection, maintenance free.
- Widened design on the rear chassis increases stability during high lifting.
- Premium, dual pneumatic cylinders designed specifically for high lifting.(A)
- Mast with limit switch function limits the traversing speed when lifting and lowering the forks above 30cm to improve safety.
- Built in turtle switch facilitates operation in tight spaces and increases safety.
- Shock absorption beneath the flip down platform effectively dampens vibration, ensuring smooth traveling.(B)
- Ergonomic control handle with lift up/down fingertip controls on both sides for left and right-hand use.(C)
- High quality, transparent mast-mounted acrylic board offers protection while maintaining good view.
- Emergency stop switch cuts off the system power immediately when pressed, improving safety when in need.(D)

Electric Stacker (Three-Stage Economy Series)



Features:

- Curtis AC controller with voltage current and temperature protection, maintenance free.
- Standard EPS (Electric Power Steering) provides easy control and handling.
- Side-loading battery compartment for easily and quickly changing the battery.(A)
- Advanced hydraulic cylinder provides superior power, speed and efficiency, especially under heaving loading.
- Mast with limit switch function limits the traversing speed when lifting and lowering the forks above 30cm to improve safety.(B)
- Built in self-diagnostic function can easily identify and obtain error code for troubleshooting.(C)
- Shock absorption beneath the flip down platform effectively dampens vibration, ensuring smooth traveling.(D)
- Floating antiroll bar in the drive system enhances force distribution and improves turning.(E)
- Dual guard rails safely protect the operator.(F)



SPECIFICATIONS *

Model	Unit	ETV1018GA	ETV1025GA	ETV1030GA	ETV1033GA	ETV1036GA	ETV1618GA	ETV1625GA	ETV1630GA	ETV1633GA	ETV1636GA	ETV2018GA	ETV2025GA	ETV2030GA	ETV2033GA	ETV2036GA
Max load capacity	kg	1000						1600						2000		
Load capacity at max height	kg	1000	800	700	650	600	1600	1200	1100	1000	900	2000	1300	1200	1100	1000
Max lift height	mm	1600	2500	3000	3300	3600	1600	2500	3000	3300	3600	1600	2500	3000	3300	3600
Load center	mm	600														
Fork length	mm	1150														
Width of the fork	mm	180														
External width of forks	mm	570/695														
Lowest fork height	mm	86														
Length of fixed leg	mm	903														
Width of fixed leg (including front double wheel frame)	mm	124														
Internal distance between two fixed legs	mm	266/391														
Total distance between two fixed legs, including legs	mm	514/639														
Aisle width for pallets 1000mm*1200mm crossways	mm	2452														
Aisle width for pallets 800mm*1200mm lengthways	mm	2432														
Turning radius	mm	1570														
Rear wheel size, qty	mm, pcs	Φ80×70, 4														
Front wheel size, qty	mm, pcs	Φ250×75, 1														
Balance wheel size, qty	mm, pcs	Φ115×55, 2														
Overall length (pedal extended)	mm	2040(2460)														
Overall width	mm	808														
Lowered mast height	mm	1990	1741	1991	2141	2291	1990	1741	1991	2141	2291	1990	1741	1991	2141	2291
Extended mast height	mm	1990	2908	3408	3708	4008	1990	2908	3408	3708	4008	1990	2908	3408	3708	4008
Charger	v/ah	24/30						24/30						24/30		
Lift Motor	kw	2.2						2.5						3		
Drive motor	kw	1.2						1.5						1.5		
Steering motor	kw	0.165						0.165						0.165		
Lifting speed (Laden/Unladen)	mm/s	80/210						80/210						80/210		
Lowering speed (Laden/Unladen)	mm/s	152/160						152/160						152/160		
Travel speed (Laden/Unladen)	mm/s	5.2/5.5						5.2/5.5						5.2/5.5		
Battery voltage/Rated capacity	v/ah	24/210						24/210						24/210		
Battery (dimension: L/W/H)	mm	790/210/458						790/210/458						790/210/458		
Working time of fully charged batteries	h	5						5						5		
Service weight	kg	920	995	1030	1050	1070	940	1015	1065	1085	1105	960	1035	1090	1115	1135

* Specifications subject to change without notice.



A



B



C



D



E



F

Electric Stacker (Economy Series)



A



B



C



D

SPECIFICATIONS *

Model	Unit	ETV1016	ETV1026	ETV1032	ETV1036	ETV1516	ETV1516	ETV1532	ETV1536
Max load capacity	kg	1000				1500			
Load capacity at max.height	kg	1000	800	700	600	1500	1200	1100	900
Max lift height	mm	1600	2600	3200	3600	1600	2600	3200	3600
Load center	mm	600							
Fork length	mm	1150							
width of the fork	mm	180							
External width of forks	mm	570/695							
Lowest fork height	mm	86							
Length of fixed leg	mm	875							
Width of fixed leg (including front double wheel frame)	mm	124							
Internal distance between two fixed legs	mm	266/391							
Total distance between two fixed legs, including legs	mm	514/639							
Aisle width for pallets 1000mm*1200mm crossways	mm	2232							
Aisle width for pallets 800mm*1200mm lengthways	mm	2302							
Turning radius	mm	1460							
Rear wheel size, qty	mm,pcs	Φ80×70, 4							
Front wheel size, qty	mm,pcs	Φ250×80, 1							
Balance wheel size, qty	mm,pcs	Φ150×58, 2							
Overall length (pedal extended)	mm	1914(2314)							
Overall width	mm	808							
Max height with mast entended	mm	2077	3137	3687	4087	2077	3137	3687	4087
Lowered height	mm	2077	1877	2127	2327	2077	1877	2127	2327
Battery box dimension	v/ah(mm)	24/210 (790/210/458)							
Charger	v/ah	24/30							
Lift Motor	kw	2.2 Lifting speed (Laden/Unladen) : 135/100mm/s 。 Lowering speed (Laden/Unladen) : 128/148mm/s							
Drive motor	kw	1.5 Travel speed (Laden/Unladen): 5.5/5.2km/h							
Working time of fully charged batteries	h	5							
Service weight	kg	817	887	917	927	827	897	927	937

* Specifications subject to change without notice.

Features:

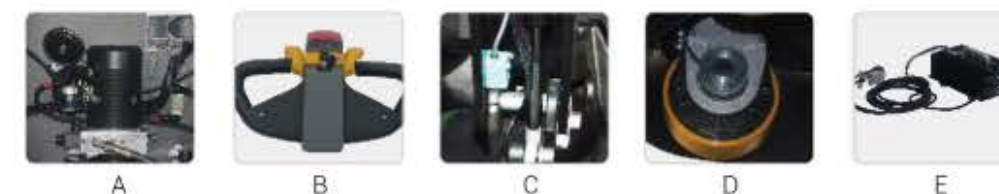
- Curtis AC controller with voltage current and temperature protection, maintenance free.
- Mast with limit switch function limits the traversing speed when lifting and lowering the forks above 30cm to improve safety.
- Built in self-diagnostic function can easily identify and obtain error code for troubleshooting.(A)
- Ergonomic control handle with built-in belly button protects from potential injuries when backing up.
- Built in turtle switch facilitates operation in tight spaces and increases safety.(B)
- Shock absorption beneath the flip down platform effectively dampens vibration, ensuring smooth traveling.(C)
- High quality, transparent mast-mounted acrylic board offers protection while maintaining good view.
- Optional ZF vertical drive system.
- Emergency stop switch cuts off the system power immediately when pressed, improving safety when in need.(D)

Electric Stacker (Export Hot Seller)



Features:

- DC controller offers high price-performance ratio.
- High power lifting system offering performance at an unbeatable value.(A)
- Side-mounted drive enhances view, offers small turning radius, great for tight spaces.
- Battery status LED and key switch mounted on the control handle for easy access.(B)
- Imported waterproof micro switches can withstand harsher environment.(C)
- Permanent magnet drive is compact, light and offers high efficiency.(D)
- Ergonomic control handle with lift up/down fingertip controls on both sides for left and right-hand use, and automatically returns to original position when released.
- Built in turtle switch facilitates operation in tight spaces and increases safety.
- External charger reduces heat and saves space(E)
- Suitable for casual usage, offering great value for the money.



SPECIFICATIONS *

Model	Unit	ETV1016JD	ETV1030JD
Max load capacity	kg	1000	1000
Load capacity at max.height	kg	1000	700
Max lift height	mm	1600	3000
Load center	mm	600	
Fork length	mm	1150	
Width of the fork	mm	160	
External width of forks	mm	570/695	
Lowest fork height	mm	86	
Length of fixed leg	mm	928	
Width of fixed leg (including front double wheel frame)	mm	124	
Internal distance between two fixed legs	mm	262/387	
Total distance between two fixed legs, including legs	mm	534/659	
Aisle width for pallets 1000mm*1200mm crossways	mm	2048	2068
Aisle width for pallets 800mm*1200mm lengthways	mm	2014	2034
Turning radius	mm	1316	1336
Rear wheel size, qty	mm,pcs	Φ80×70, 4	
Front wheel size, qty	mm,pcs	Φ210×70, 1	
Balance wheel size, qty	mm,pcs	Φ150×58, 1	
Overall length	mm	1632	1755
Overall width	mm	795	795
Max height with mast extended	mm	2060	3424
Lowered height	mm	1990	1994
Battery (dimension: L/W/H)	v/ah (mm)	2×12/100 (260/169/215)	
Charger	v/ah	24/10	
Lift Motor	kw	2.2	Lifting speed (Laden/Unladen) 92/136mm/s ; Lowering speed (Laden/Unladen): 112/98mm/s
Drive motor	kw	0.75	Travel speed (Laden/Unladen) 4.0/4.2km/h
Service weight	kg	395	465

* Specifications subject to change without notice.

Electric Stacker (Export Hot Seller)



Features:

- DC controller offers high price-performance ratio.
- Side-mounted drive enhances view, offers small turning radius, great for tight spaces.
- High power lifting system offering performance at an unbeatable value.
- Battery status LED and key switch mounted on the control handle for easy access.
- Imported waterproof micros witches can withstand harsher environment.
- Permanent magnet drive is compact, light and offers high efficiency.
- Ergonomic control handle with lift up/down fingertip controls on both sides for left and right-hand use, and automatically returns to original position when released.
- Extended control arm designed for standing application is ergonomic and comfortable.
- Built in turtle switch facilitates operation in tight spaces and increases safety.
- External charger reduces heat and saves space
- Maintenance-free battery can be switched easily without additional tools.

SPECIFICATIONS *

Model	Unit	ETV15JB
Power type		Electric
Operate type		Walkie
Rated capacity	kg	1500
Load center distance	mm	600
Distance between fork backrest and front wheel	mm	720
Wheel base	mm	1167
Service weight (including battery)	kg	495
Tyres		Polyurethane PU
Front wheel size	mm	Φ210×70
Rear wheel size	mm	Φ80×70
Balance wheel size	mm	Φ115×55
Drive/Bearing/Balance wheel qty (x = driving wheel)		1x+1/4
Wheel base(from drive)	mm	522
Wheel base (from bearing)	mm	410/535
Min mast height	mm	1995
Lift height	mm	3000
Max mast height	mm	3424
(Min/Max) Height of operating handle at drive position	mm	700/1225
Min fork height	mm	86
Overall length	mm	1740
Body length	mm	590
Overall width	mm	795
Fork dimensions	mm	60/160/1150
External width of forks	mm	570/695
Ground clearance from center of wheelbase	mm	26
Aisle width for pallets 1000mm*1200mm crossways	mm	2074
Aisle width for pallets 800mm*1200mm lengthways	mm	2040
Turning radius	mm	1342
Travel speed (Laden/Unladen)	km/h	4.0/4.2
Lifting speed (Laden/Unladen)	mm/s	92/136
Lowering speed (Laden/Unladen)	mm/s	112/98
Max gradesability (Laden/Unladen)	%	6/8
Brake type		Electromagnetic
Rated power of drive motor	kw	0.75
Lifting motor rated	kw	2.2
Battery, according to DIN 43531/35/36 A.B.C.no		no
Battery voltage/Rated capacity	v/ah	2×12/100
Battery weight (±5%)		2×27
Drive control type	kg	DC speed control
Noise level	dB(a)	69
Steering type		Mechanical

* Specifications subject to change without notice.

Electric Stacker (Export Hot Seller)



Features:

- Compact hydraulic power unit built with renown brand components offers adjustable lifting and lowering speed according to operator's needs.
- Imported motor relays offer superior speed, stability and ensures long usage life.(A)
- High grade hydraulic cylinder and oil system minimizes leakage.
- External charger reduces heat and saves space.
- Emergency stop switch cuts off the system power immediately when pressed, improving safety when in need.(B)
- Control handle automatically returns to original position when released.
- The rear of the forks has adjustable screws to offer fine fork adjustment.
- Effective steering system offers swift and light steering.(C,D&E)

SPECIFICATIONS *

Model	Unit	SPN1016	SPN1020	SPN1025	SPN1030	SPN1035	SPN1516	SPN1520	SPN1525	SPN1530	SPN1535	SPN2016	SPN2020
Max load capacity	kg	1000			1500					2000			
Load capacity at max.height	kg	1000	800	700	600	500	1500	1200	1050	900	750	2000	1600
Max lift height	mm	1600	2000	2500	3000	3500	1600	2000	2500	3000	3500	1600	2000
Load center	mm	450											
Fork length	mm	900/1100											
Width of the fork	mm	150											
External width of forks	mm	560											
Lowest fork height	mm	85											
Length of fixed leg	mm	875											
Width of fixed leg	mm	100											
Total distance between two fixed legs, including legs	mm	490/590				590	490/590				590	490/590	
Turning radius	mm	1350											
Aisle width for pallets 1000mm*1200mm crossways	mm	2250											
Aisle width for pallets 800mm*1200mm lengthways	mm	2040											
Overall length	mm	1600(900 forks) 1800(1100 forks)											
Overall width	mm	760											
Max height with mast extended	mm	2077	2567	3067	3567	4067	2077	2567	3067	3567	4067	2077	2567
Lowered height	mm	2077	1577	1827	2077	2327	2077	1577	1827	2077	2327	2077	1577
Battery	v/ah(v)	12/120, working voltage 10-12											
Charger	v/ah	12/20											
Power spec	kw	12 1.5											
Service weight	kg	315	365	374	380	405	320	374	385	395	415	325	380

* Specifications subject to change without notice.



A



B



C



D



E

Tow Truck



Features:

- Curtis AC controller with voltage current and temperature protection, maintenance free.
- Standard EPS (Electric Power Steering) provides easy control and handling.
- Side-loading battery compartment for easily and quickly changing the battery
- Ergonomically designed foot switch simplifies control and ensures safety.
- Automatic brake and reverse current braking activate when foot switch is off or when travel switch is in neutral position.
- Anti-roll back brake prevents the truck from sliding down on slopes.
- Unit decelerate automatically when turning to increase safety.
- Emergency stop switch cuts off the system power immediately when pressed, improving safety when in need.
- Four adjustable height for connecting to tow hooks ensures high compatibility with a variety of towing needs.
- Low voltage cut off design protects battery.

SPECIFICATIONS *

Model	Unit	T30
Power type		Electric
Operate type		Stand-up
Rated capacity	kg	3000
Wheel base	mm	1038
Service weight (Including battery)	kg	768
Tyres,drive/bearing wheel		Polyurethane PU
Front wheel size(diameter*width)	mm	Φ250x75
Rear wheel size (diameter*width)	mm	Φ180x76
Numbers of tyres, front/rear (X=Drive wheel)		2/1x
Rear wheel base (bearing wheel)	mm	618
Height range of traction coupler	mm	233/328/343/438
Overall length	mm	1395
Overall width	mm	808
Ground clearance from center of wheelbase	mm	65
Turning radius	mm	1242
Travel speed (Laden/Unladen)	km/h	6/7
Rated traction	n	600
Max.traction	n	2000
Gradeability (Laden/Unladen)	%	3/15
Brake type		Electromagnetic
Rated power of drive motor	kw	3
Battery ,according to DIN 43531/3536 A.B.C.no	mm	no
Battery voltage/Rated capacity	v/ah	24/210
Battery weight	kg	210
Drive control type		AC speed control
Steering type		Electric power steering
Noise level	dB(a)	70
Traction coupler, according to DIN15170		Latch

* Specifications subject to change without notice.

Electric Pallet Truck (Export Hot Seller)



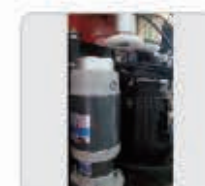
SPECIFICATIONS *

Model	Unit	ETU 20G	ETU 25G	ETU 30G
Rated capacity	kg	2000	2500	3000
Fork Length	mm	1150/1220	1150/1220	1150/1220
External width of forks	mm	540/685	540/685	540/685
Width of the fork	mm	185	185	185
Lowest fork height	mm	85	85	85
Max. fork height	mm	200	200	200
Overall length (pedal extended)	mm	1925 (2320)	1925 (2320)	1925 (2320)
Overall width	mm	808	808	808
Overall height	mm	1450	1450	1450
Rear wheel size, qty	mm, pcs	Φ80×80, 4	Φ80×80, 4	Φ80×80, 4
Front wheel size, qty	mm, pcs	Φ250×75, 1	Φ250×75, 1	Φ250×75, 1
Balance wheel size, qty	mm, pcs	Φ115×55, 2	Φ115×55, 2	Φ115×55, 2
Turning radius	mm	1746	1746	1746
Load center	mm	600	600	600
Lift motor	v/kw	24/0.8	24/1.5	24/1.5
Drive motor	v/kw	24/1.5	24/2.0	24/2.5
Steering type	v/kw	24/0.2	24/0.2	24/0.2
Battery	v/ah	24/210	24/210	24/210
Working time with fully charged batteries*	h	6	5	5
Service weight (battery excluded)	kg	810 (600)	830 (620)	850 (640)

* Specifications subject to change without notice.

Features:

- Curtis AC controller with voltage, current, temperature and short-circuit protection, maintenance free.
- Standard EPS (Electric Power Steering) provides easy control and handling.(A)
- Innovative structural design can accommodate customized forks with total external width between forks at up to 880mm.
- Floating antiroll bar in the drive system enhances force distribution and improves turning.(B)
- Automatic braking and shut-off when releasing or pressing the control handle lever all the way prevents accidents from happening, such as when the unit goes out of control or when operating on a slope.
- Advanced hydraulic cylinder provides superior power, speed and efficiency, especially under heaving loading.(C)
- Built in turtle switch facilitates operation in tight spaces and increases safety.
- Top cover offers storage space for small items.
- Built in self-diagnostic function can easily identify and obtain error code for troubleshooting.(D)
- Side-loading battery compartment for easily and quickly changing the battery.(E)
- Dual guard rails safely protect the operator and are easily removable.(F)



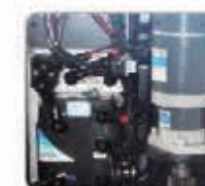
A



B



C



D



E



F

Electric Pallet Truck (Economy Series)

Features:

- Curtis AC controller with voltage, current, temperature and short-circuit protection, maintenance free.
- Ergonomic control handle with lift up/down fingertip controls on both sides for left and right-hand use.
- Shock absorption beneath the flip down platform effectively dampens vibration, ensuring smooth traveling.(A)
- Built in self-diagnostic function can easily identify and obtain error code for troubleshooting.(B)
- Automatic braking and shut-off when releasing or pressing the control handle lever all the way prevents accidents from happening, such as when the unit goes out of control or when operating on a slope.
- Built in turtle switch facilitates operation in tight spaces and increases safety.
- Upper battery cover allows easy access and maintenance of the battery.
- Dual guard rails safely protect the operator and provide comfort, and can be lifted, turned or stowed away easily.(C)
- Emergency stop switch cuts off the system power immediately when pressed, improving safety when in need.(D)
- Driving speed will be reduced automatically when lifting beyond 3M to improve safety.(E)
- Ergonomic control handle with built-in belly button protects from potential injuries when backing up.(F)

SPECIFICATIONS *

Model	Unit	ETU 20
Rated capacity	kg	2000
Fork Length	mm	1150/1220
External width of forks	mm	540/685
Width of the fork	mm	160
Lowest fork height	mm	85
Max. fork height	mm	200
Overall length (pedal extended)	mm	1860(2260)
Overall width	mm	776
Overall height	mm	1300
Rear wheel size, qty	mm,pcs	Φ80×70, 4
Front wheel size, qty	mm,pcs	Φ250×80, 1
Balance wheel size, qty	mm,pcs	Φ100×40, 2
Turning radius	mm	1760
Load center	mm	600
Lift motor	v/kw	24/0.8
Drive motor	v/kw	24/1.5
Battery	v/ah	24/200
Working time with fully charged batteries*	h	5
Service weight (battery excluded)	kg	500(320)

* Specifications subject to change without notice.



Electric Pallet Truck (Lithium-ion)

Features:

- Compact and lightweight
- 1.5T offers up to 25% more lifting capacity than competing 1.2T models*
- Advanced 24V/35Ah lithium-ion technology (A):
 - Charging for 3 hours, operate up to 6 hours**
 - Up to 1-year stand-by battery life
 - Can swap battery in as little as 30 seconds; minimizing down time and increasing productivity.
- Lightweight multifunction control handle with battery gauge indicator (B)
- Simplistic design is maintenance-free and easy to repair
- Regenerative braking reduces wear and extends usage life
- Maintenance-free brushless motor



SPECIFICATIONS *

Model	Unit	ETU15GF
Power type		Electric
Operate type		Walkie
Rated capacity	t	1.5
Load center	mm	600
Distance between fork backrest and front wheel	mm	875
Wheel base	mm	1178
Service weight (Including battery)	kg	132/140
tyres		Polyurethane PU
Front wheel size	mm	φ 250x70
Rear wheel size	mm	φ 80x60
Wheel number , front /rear (x = driving wheel)		4/1X
Wheel base	mm	390/535
Lift height	mm	200
(Min/Max) Height of operating handle at drive position	mm	680/1202
Min fork height	mm	85
Overall length	mm	1615
Body length	mm	465
Overall width	mm	540/685
Fork dimensions	mm	50/150/1150
External width of forks	mm	540/685
Ground clearance from center of wheelbase	mm	35
Aisle width for pallets 1000mm*1200mm crossways	mm	1815
Aisle width for pallets 800mm*1200mm lengthways	mm	1885
Turning radius	mm	1340
Travel speed (Laden/Unladen)	km/h	4.2/4.5
Lifting speed (Laden/Unladen)	mm/s	/
Lowering speed (Laden/Unladen)	mm/s	/
Max. gradesability (Laden/Unladen)	%	4/8
Brake type		Electromagnetic
Rated power of drive motor	kw	0.6
Lifting motor rated	kw	0.8
Battery, according to DIN 43531/35/36 A,B,C.no		no
Battery voltage/Rated capacity	v/ah	24/35
Battery weight (+/-5%)	kg	7.2
Drive control type		DC speed control
Noise Level	dba/	67
Steering type		Mechanical

*At the time of research (2018-04), majority competing models in this range are 1.2T

**Actual operating time depends on factors such as working environment and jobs performed

* Specifications subject to change without notice.

Electric Pallet Truck (ETU 15 Series)

Features:

- DC controller offers high price-performance ratio.
- Compact size, small turning radius and low center of gravity for easy operation.
- Ergonomic control handle with fingertip control on the right and battery status LED on the left for easy access, and automatically returns to original position when released. (A&B)
- Built in turtle switch facilitates operation in tight spaces and increases safety.
- Imported waterproof micros witches can withstand harsher environment.(C)
- Permanent magnet drive is compact, light and offers high efficiency.(D)
- External charger reduces heat and saves space.(E)
- Optional high capacity battery can extend operating time.
- Driving speed will be reduced automatically when lifting beyond 3M to improve safety.(F)

SPECIFICATIONS *

Model	Unit	ETU 15	ETU15LOW
Rated capacity	kg	1500	1500
Fork Length	mm	1150	1150
External width of forks	mm	560/685	560/685
Width of the fork	mm	150	150
Lowest fork height	mm	85	65
Max. fork height	mm	200	180
Overall length	mm	1624	1624
Overall width	mm	560/685	560/685
Overall height	mm	1210	1210
Rear wheel size, qty	mm,pcs	Φ80×60, 4	Φ60×60, 4
Front wheel size, qty	mm,pcs	Φ210×70, 1	Φ210×70, 1
Turning radius	mm	1354	1354
Load center	mm	600	600
Lift motor	v/kw	24/0.8	24/0.8
Drive motor	v/kw	24/0.75	24/0.75
Battery	v/ah	2×12/65	2×12/65
Working time with fully charged batteries*	h	3.5	3.5
Service weight (battery excluded)	kg	190 (150) /230 (190)	185 (145) /225 (185)

* Specifications subject to change without notice.



A



B



C



D



E



F

Electric Pallet Truck (ETU E Series, Export Hot Seller)

Features:

- Curtis AC controller with voltage current and temperature protection, maintenance free.
- Renown German ZF gear box offers outstanding performance and reliability.(A)
- Compact design is suitable for narrow aisles and tight spaces.
- AC drive is maintenance-free.
- Easy maintenance: cover can be removed easily with one screw.
- Extended control arm designed for standing application is ergonomic and comfortable.
- Supporting wheels on both sides help balances the unit.
- Top cover offers storage space for small items.
- Plastic cover can be removed easily with one screw for easy maintenance.



A



SPECIFICATIONS *

Model	Unit	ETU 20GE
Power type		Electric
Operate type		Walkie
Rated capacity	kg	2000
Load center distance	mm	600
Distance between fork backrest and front wheel	mm	920
Wheel base	mm	1348
Service Weight (including battery)	kg	520
Tyres		Polyurethane PU
Front wheel size	mm	Φ230×70
Rear wheel size	mm	Φ80×70
Balance wheel size	mm	Φ100×40
Drive/Bearing/Balance wheel qty (x = driving wheel)	mm	1x+2/4
Wheel base (from bearing)	mm	380/525
Lift height	mm	200
(Min/Max) Height of operating handle at drive position	mm	825/1278
Lowest fork height	mm	85
Overall length	mm	1742
Body length	mm	592
Overall width	mm	720
Fork dimensions	mm	50/160/1150
External width of forks	mm	540/685
Ground clearance from center of wheelbase	mm	35
Aisle width for pallets 1000mm*1200mm crossways	mm	1962
Aisle width for pallets 800mm*1200mm lengthways	mm	2012
Turning radius	mm	1517
Travel speed (Laden/Unladen)	km/h	4.2/4.5
Lifting speed (Laden/Unladen)	mm/s	21/27
Lowering speed (Laden/Unladen)	mm/s	38/38
Max gradeability (Laden/Unladen)	%	8/15
Brake type		Electromagnetic
Rated power of drive motor	kw	1.3
Lifting motor rated	kw	0.8
Battery, according to DIN 43531/35/36 A,B,C,no		no
Battery voltage/Rated capacity	v/ah	24/210
Battery weight (+/-5%)	kg	195
Drive control type		AC speed control
Noise Level	dB(a)	68
Steering type		Mechanical

* Specifications subject to change without notice.

Electric Pallet Truck (Built-in Electronic Scale)

Features:

- DC controller offers high price-performance ratio.
- Compact design is suitable for narrow aisles and tight spaces.
- Built-in electronic scale with accurate weight sensors can quickly and conveniently measure weight of the loads, maximizing production and cost efficiency.(A)
- Easy to read digital display.
- Built in turtle switch facilitates operation in tight spaces and increases safety.(B)
- Imported waterproof micros witches can withstand harsher environment.(C)



A



B



C



SPECIFICATIONS *

Model	Unit	ETU15D
Power type		Electric
Operate type		Walkie
Rated capacity	kg	1500
Load center	mm	600
Distance between fork backrest and front wheel	mm	860
Wheel base	mm	1216
Service weight (Including battery)	kg	210/250
tyres		Polyurethane PU
Front wheel size	mm	Φ210×70
Rear wheel size	mm	Φ80×60
Wheel number , front /rear (x = driving wheel)		4/1X
Wheel base	mm	410/535
Lift height	mm	200
(Min/Max) Height of operating handle at drive position	mm	790/1210
Min fork height	mm	85
Overall length	mm	1656
Body length	mm	506
Overall width	mm	590/735
Fork dimensions	mm	50/160/1150
External width of forks	mm	570/695
Ground clearance from center of wheelbase	mm	35
Aisle width for pallets 1000mm*1200mm crossways	mm	1858
Aisle width for pallets 800mm*1200mm lengthways	mm	1908
Turning radius	mm	1368
Travel speed (Laden/Unladen)	km/h	4.2/4.5
Lifting speed (Laden/Unladen)	mm/s	27/33
Lowering speed (Laden/Unladen)	mm/s	33/23
Max.gradeability (Laden/Unladen)	%	6/10
Brake type		Electromagnetic
Rated power of drive motor	kw	0.75
Lifting motor rated	kw	0.8
Battery, according to DIN 43531/35/36 A.B.C.no		no
Battery voltage/Rated capacity	v/ah	2×12/65
Battery weight (+/-5%)	kg	40
Drive control type		DC speed control
Noise Level	dB(a)	67
Steering type		Mechanical

* Specifications subject to change without notice.

Hand Pallet Truck

AC Features:

- The oil pump is made by mono-block casting and is fully sealed and very durable.
- imported key parts minimizes leakage.
- Chrome piston rod offers high heat tolerance and is very strong.
- The oil pump valve is of integrated design, assures low fault rate and is easy to maintain.

SPECIFICATIONS *

Model	AC2000		AC2500		AC3000	
Rated capacity(kg)	2000		2500		3000	
Lowest fork height(mm)	85	75	85	75	85	75
Max. fork height(mm)	200	190	200	190	200	190
Front wheel (mm)	200X50	180X50	200X50	180X50	200X50	180X50
Rear wheel (mm)	Single	82X93	74X93	82X93	74X93	82X93
	Dual	82X70	74X70	82X70	74X70	82X70
Fork dimensions	160X50		160X50		160X60	
Full width of fork (mm)	380/450/520/540/685		450/520/540/685			
Fork length (mm)	800/900/1000/1067/1100/1150/1220					

* Specifications subject to change without notice.



DF Features:

- Welded with steel plate, the oil pump is economical yet strong and durable.
- Three-stage descending design is easy to operate..
- Manual descending valve improves safety.
- Cone-shaped arc design of the fork is resistant to deformity.

SPECIFICATIONS *

Model	DF2000		DF2500		DF3000	
Rated capacity(kg)	2000		2500		3000	
Lowest fork height(mm)	85	75	85	75	85	75
Max. fork height(mm)	195	185	195	185	195	185
Front wheel (mm)	200X50	180X50	200X50	180X50	200X50	180X50
Rear wheel (mm)	Single	80X93	74X93	80X93	74X93	80X93
	Dual	80X70	74X70	80X70	74X70	80X70
Fork dimensions	160X60					
Full width of fork (mm)	450/520/550/685					
Fork length (mm)	800/900/1000/1067/1100/1150/1220					

* Specifications subject to change without notice.



Model	Unit	HLT10	HLT15	HLT(N)10
Rated Capacity	kg	1000	1500	1000
Min. fork height	mm	85	85	85
Max. fork height	mm	800	800	800
Fork dimensions: width*thickness*length	mm	162*50*1140	162*50*1100	162*50*1150
Overall width (Adjustable/fixed)	mm	520/680	520/680	540/680
Net weight	kg	105/112	118/125	128/133
Rear/Front wheel	mm	Φ75*50/Φ150*50	Φ75*50/Φ150*50	Φ75*50/Φ180*50

High Lift Pallet Jack



Model	Unit	TF15	TF30	TF50	TF75
Rated capacity	kg	150	300	500	750
Min. height	mm	220	285/340	285/340	420
Max. height	mm	720	880	880	990
Table size	mm	700*450*36	815*500/850*500	815*500/850*500	1000*510*55
Wheel size	mm	Φ100*25	Φ125*40	Φ125*40	Φ147*50
Weight	kg	46	77	81	125
Ground clearance	mm	950	990	990	990

Manual Lift Table



Model	Unit	HTF-U10
Rated capacity	kg	1000
Min. height	mm	80
Max. height	mm	840
Lifting time	s	18
Table size	mm	1450*1140
Motor power	kw	0.75
Weight	kg	235

U-shape Electric Lift Table



Model	Unit	HIW1.0	HIW2.0	HIW3.0	HIW4.0
Rated capacity	kg	500	1000	3000	2000
Min. height	mm	190	190	220	190
Max. height	mm	1040	1040	1040	1040
Lifting time	s	15	25	26	40
Table size	mm	1300*800	1300*800	1300*800	1300*800
Motor power	kw	0.75	0.75	1.5	0.75
Weight	kg	160	220	320	280

Fixed Electric Lift Table



Model	Unit	PS0485	PS0412	PS0415
Rated capacity	kg	400	400	400
Max. height	mm	980	1330	1630
Lift height	mm	650	1000	1300
Min./Max table height	mm	200/850	200/1200	200/1500
Table size: length*width	mm	650*550	650*550	650*550
Rear/Front wheel	mm	Φ150*40/Φ150*45	Φ150*40/Φ150*45	Φ150*40/Φ150*45
Weight	kg	70	76	86

Manual Trolley



Model	Unit	SFH10	SFH15	SFH010
Rated capacity	kg	1000	1500	1000
Min./Max fork height	mm	85/1600	85/1600	85/2500
Min. mast height	mm	1980	1980	1830
Fork length	mm	900/1150	900/1150	900/1150
Overall width (Adjustable/fixed)	mm	330~740/550	330~740/550	330~740/550
Rear/Front wheel	mm	Φ74*70/Φ180*50	Φ74*70/Φ180*50	Φ74*70/Φ180*50
Weight	kg	240/220	260	300

Manual Stacker

* Specifications subject to change without notice.