



Model:
CBD30Q

CBD30Q Electric Pallet Trucks is designed as a type of **Low Level Order Picker**, mainly used in **workshops and large warehouse**, for long distance pallet moving, pick up and distribute.

*Photo shown with Option of beacon lamp and backrest

AC **EPS**

Advantages:

- Advanced electric power steering (EPS), with flexible and comfortable steering, automatic speed reduction function when turning. Comfortable for driving and controlling.
- Buffered stand on platform is with ergonomic backrest and anti-shock function to avoid operator fatigue.
- Warning lights with buzz to increase the safety of operations (option) .
- Easy & simple to operate, making handling operations more easier and efficient.
- With large capacity battery, side way battery ensure the battery quick replacement , to meet the high intensity of the handling operations.

Option:

- Extra long fork: 1500mm/2440mm/3660mm
- Backrest: 1220mm /1525mm/1830mm
- Electric Travel Alarm
- Beacon lamp
- On-off sliding switch
- Lifting and lowering switches on the back side

- Powerful drive motor and control system, making the truck with strong momentum. Fully laden with 9Km/h maximum speed, fully laden with 10% climbing ability.
- German Frei handle with power steering system , automatic reset the wheel to the positive direction.
- Has a sliding control function, when the switch is turned on, releasing the accelerator and leave the driving position, the truck can keep driving straight for a distance slowly , easy for picking up goods. This feature can also be turned off by the switch.
- Lifting/Lowering buttons are mounted on the backrest, easy for handling operation.



*Photo shown with extra long forks

Low Level Central Rider Order Picker



1KG=2.205LB 1INCH=25.40MM

Model		CBD30Q
Load capacity	Q(kg/lbs)	3000/6600
Load center	c(mm/inch)	600/23.6
Load distance, centre of drive axle to fork	x(mm/inch)	933/36.7
Fork height, lowered	h13(mm/inch)	82/3.2
Tyre size, front	mm/inch	φ 250x80/10x3.1
Tyre size, rear	mm/inch	φ 82x173/3.2x6.8
Additional wheels (dimensions)	mm/inch	φ 127x57/5x2.2
Wheels, number front rear(x=driven wheels)		1X+2/2
Max. Lift height	h3(mm/inch)	217/8.5
Height of tiller in drive position min./max.	h14(mm/inch)	1070/1370(42/54)
Overall length	l1(mm/inch)	2570/101
Length to face of forks	l2(mm/inch)	1350/53
Overall width	b1(mm/inch)	823/32.4
Fork dimensions	S/e/l(mm/inch)	55x230x1220/2.2x9.1x48
Width overall forks	b5(mm/inch)	685/27
Aisle width for pallets 1000x1200 crossways	Ast(mm/inch)	2790/110
Aisle width for pallets 800x1200 lengthways	Ast(mm/inch)	2790/110
Turning radius	Wa(mm/inch)	2290/90
Travel speed, laden/unladen	Km/h	8/8.5
Battery voltage, nominal capacity K5	V/Ah	24/560
Battery weight	Kg/lbs	559/1232
Battery dimensions l/w/h	mm/inch	780X335X625/30.7x13.2x24.6
Service weight(with battery)	Kg/lbs	1150/2533

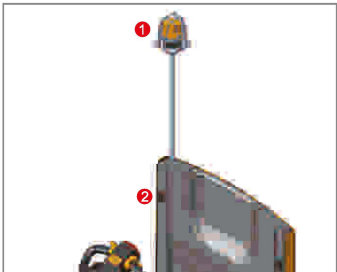
Option fork length: 2440mm/96"; 3660mm/144"



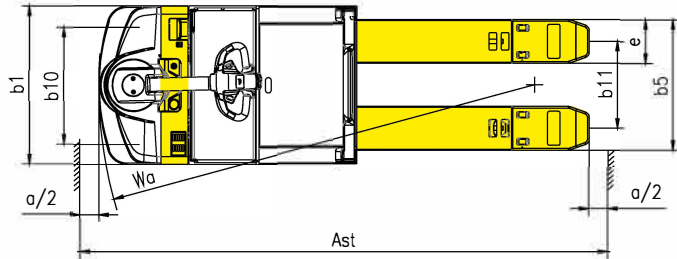
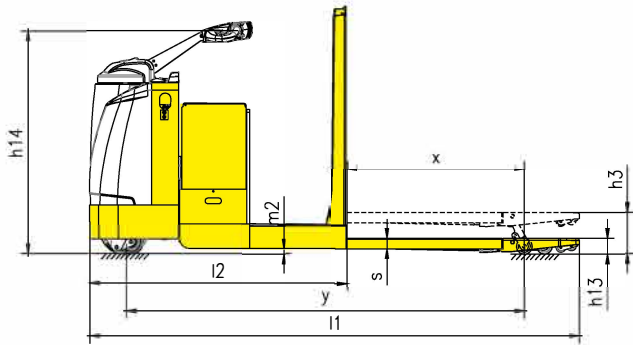
1. The straight tappet length can be precisely adjusted.
2. Equipped with Roll sleeve, making a smooth exit from the pallet.
3. Fork head fitted with double steel entry rollers, for smoothly moving into US pallets.

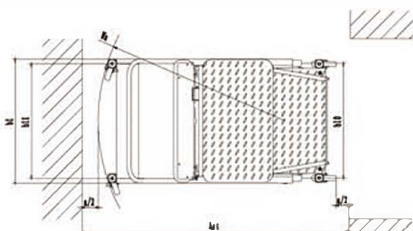
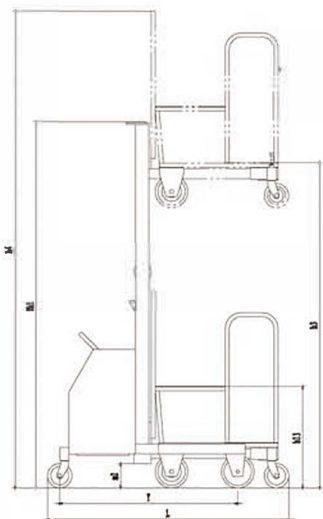


1. On-off sliding switch: when the switch is turned on, releasing the accelerator the truck can keep driving straight for a distance, easy for picking.



1. Option for warning light, on and off can be controlled.
2. Lifting/Lowering buttons are mounted on the backrest, easy for handling operation.





Model: OJC-02/20

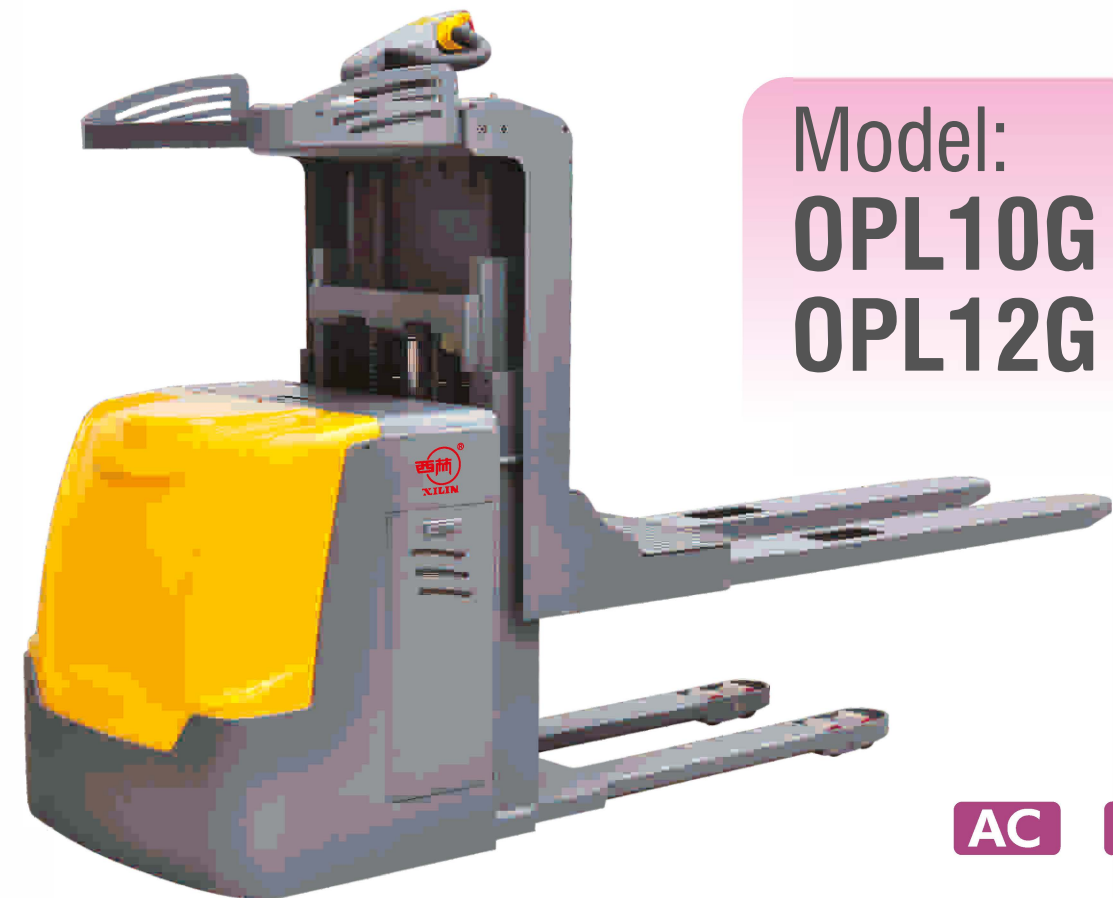
OJC-02/20 low level order picker, adopting the battery as power source, the DC motor as power, which could lift and lower platform and cargos. The truck is very suitable on the stereoplasm and flat floor to do the pick operation. The truck is with the advantages of convenience to work, stable operation, easy operation and maintenance.

Advantages:

- The small truck for the cargo could be separated from the truck, which is very convenience to pick the cargos.
- The platform for the operator is equipped with emergency power off and locks function, which could safeguard the operator.
- Equipped with unloading valve, this protects the truck from overload, which improve the reliability.
- Low voltage protection system could prolong the use life of the battery.

MODEL	OJC-02/20	
Power	electric	
Operate type	manual	
Load capacity	Q(kg)	200
Wheelbase	Y(mm)	1095
Service weight(with battery)	kg	300
Tyre	polyurethane	
Tyre size, front	φ200×40	
Tyre size, rear	φ150×32	
Wheels, number front rear(x=driven wheels)	2/2	
Tread,front	b ₁₀ (mm)	704
Tread,rear	b ₁₁ (mm)	702
Height, mast lowered	h ₁ (mm)	2250
Lift height	h ₂ (mm)	2000
Height, mast extended	h ₃ (mm)	3050
Lowered height	h ₁₁ (mm)	625
Overall length	l ₁ (mm)	1482
Overall width	b ₁ (mm)	760
Ground clearance, centre of wheelbase	m ₂ (mm)	150
Aisle width	A ₁ (mm)	1665
Turning radius	W ₁ (mm)	1150
Lift speed, laden/unladen	m/s	0.133/0.150
Lowering speed, laden/unladen	m/s	0.220/0.200
Battery voltage, nominal capacity k5	V/Ah	24/65
Battery weight	Kg	49
Battery dimension	mm	260×169×155
Sound level at the driver's ear acc. To din 12053	dB(A)	70

Electric Low Level Order Picker



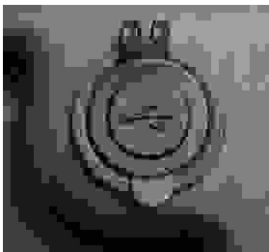
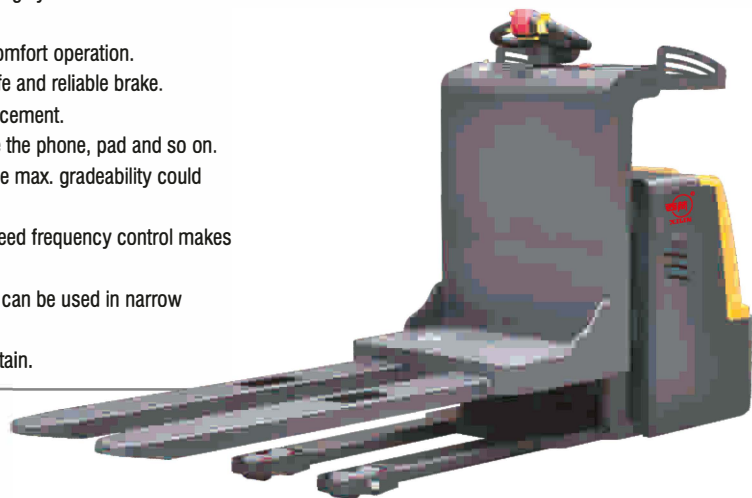
Model:
OPL10G
OPL12G

AC

EPS

Advantages:

- Max. lifting height of platform is 1.14M. It is very convenient to pick up goods. The capacity of storage compartment in front of the operator is 60kg.
- Advanced power steering system (EPS) handle ensures effortless and highly efficient maneuver ability.
- Ergonomic human engineering design provides the convenience and comfort operation.
- Combining of regenerative brake and electromagnetic brake provide safe and reliable brake.
- Side-way battery designs is very convenient for maintenance and replacement.
- Adding the USB charge device on the control panel which could charge the phone, pad and so on.
- Strong powers which allow the travel speed at 6KM/H when loaded. The max. gradeability could reach 10%. Improve the working efficiency and reliability.
- Advanced AC control with reliable performance is easy to maintain. Speed frequency control makes good control performance.
- With small turning radius and stepless speed control ensure the trucks can be used in narrow workplace.
- With reasonable layout of the key components, it is convenient to maintain.



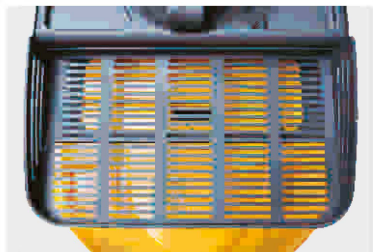
USB charge device (closed)



USB charge device (open)



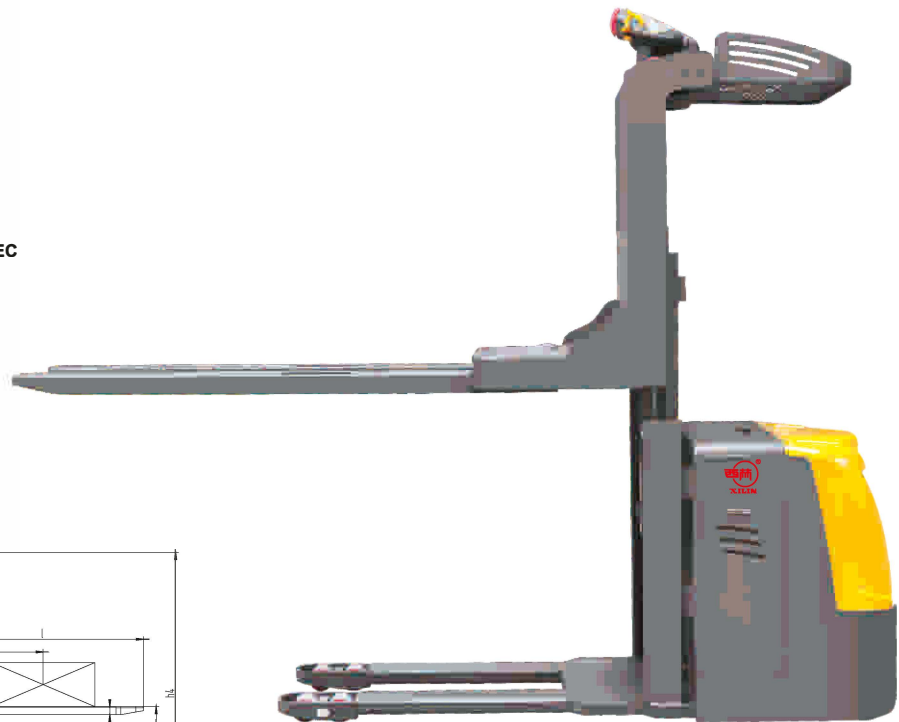
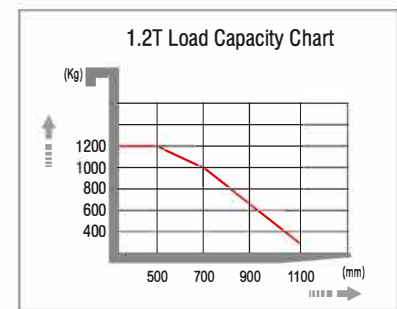
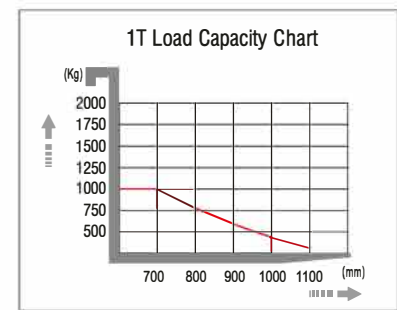
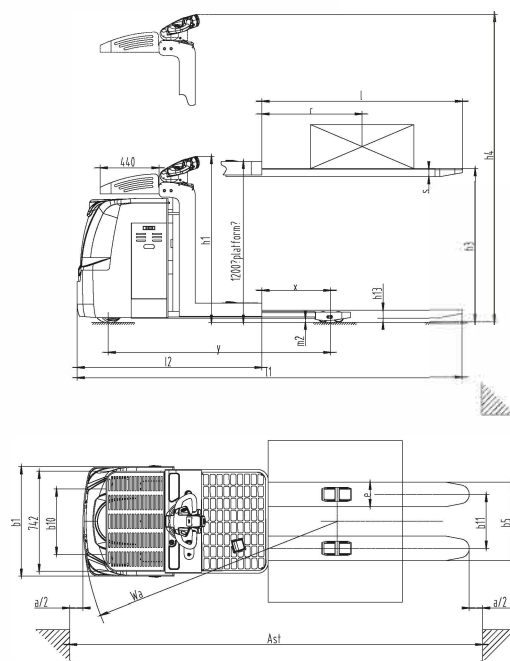
Germany Frei Handle



Large metal storage tray for small material storage within 60kg.



Conforms to EN ISO3691-1
EN1175-1
EN16307-1
Based on Directive 2006/42/EC



1KG=2.205LB 1INCH=25.40MM			
Model		OPL10G	OPL12G
Drive type		Battery	Battery
Load capacity/rated load	Q(kg)	1000	1200
Load centre distance	c(mm)	700	700
Load distance, centre of drive axle to fork	x(mm)	515	515
Tyre size, front	mm	φ 250x70	φ 250x70
Tyre size, rear	mm	φ 80x84	φ 80x84
Additional wheel	mm	φ 150x60	φ 150x60
Wheels, number front rear (x=driven wheels)		1x+1/4	1x+1/4
Height, mast lowered	h ₁ (mm)	1275	1275
Max. lift height	h ₂ (mm)	1140	1140
Height, mast extended	h ₃ (mm)	2335	2335
Lowest height	h ₄ (mm)	90	90
Overall length	l ₁ (mm)	2885	2455
Coupling height	l ₂ (mm)	1383	1383
Overall width	b ₁ (mm)	812	812
Forks length	s/e/l(mm)	60/180/1500	60/180/1070
Width overall forks	b ₂ (mm)	580	580
Wheelbase ground distance	m ₂ (mm)	29	29
Aisle width for pallets 1000x1200 crossways	A ₁ (mm)	2904	2904
Aisle width for pallets 800x1200 lengthways	A ₂ (mm)	2904	2904
Turning radius	W ₁ (mm)	1897	1897
Travel speed, laden/unladen	Km/h	6	6
Lift speed, laden/unladen	m/s	0.1/0.14	0.1/0.14
Lowering speed, laden/unladen	m/s	0.1/0.1	0.1/0.1
Battery voltage, nominal capacity K5	V/Ah	24/240	24/240
Battery dimensions L/w/h	mm	654x440x254	654x440x254
Service weight (with battery)	kg	1195	1195

Electric Pallet Truck

Electric Stackler

Order Picker

Narrow Aisle Truck

Electric Tow Tractor

Hand Pallet Truck

Manual Stackler

Lift Table



Electric High Level Order Picker

Model:
OPS15

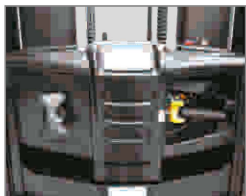
Electric high level order picker provides safety and high efficiency order picking for high racked warehouse.

Max. lift height:
9000mm

AC **EPS**



Pallet Lock device



Steering and speed adjusting device



Light and fan



Advantages:

- Low gravity centre provides good stability.
- Advanced electric steering technology(EPS) is humanized designed, with automatic reset , height display and automatic deceleration at high lifting level.
- Finger tip control via joystick, Stepless speed control for driving, lifting and lowering speed is adjustable.
- Buffer oil cylinder: the oil cylinder will automatic decelerate when off ground 500mm, to prevent impact and lower noises.
- The mast and the frame are dividable and exchangeable.
- Low battery protection setting prolongs the battery use time.
- AC motor eliminates replacement of the carbon brush, provides good ramp starting performance and regenerative breaking functions.
- Sideway battery is convenient for exchanging and maintaining.
- The mast material is the special type imported from Germany.
- The truck can automatic decelerate when quick turning.
- High performance multi-function instrument has LED light and display function. LED indicators include battery indicator, fault indicator, Electric thermometer indicator, pedal indicator and hand break indicator.
- Multi function display, include battery status, performance, working hour, accelerator, speed, the wheel position and traveling direction.
- Press right and left keys to switch for different grades: high, normal, low, and lowest.

Electric Pallet Truck

Electric Stacker

Order Picker

Narrow Aisle Truck

Electric Tow Tractor

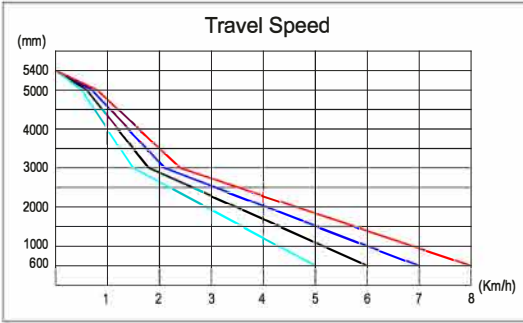
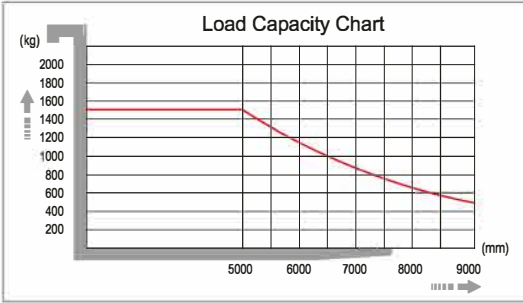
Hand Pallet Truck

Manual Stacker

Lift Table

Electric High Level Order Picker

1KG=2.205LB 1INCH=25.40MM



Model		OPS15
Drive type	Battery	
Load capacity/rated load	Q(kg)	1500
Load centre distance	c(mm)	600
Load distance, centre of drive axle to fork	x(mm)	206
Tyre size, front	mm	φ 310x125
Tyre size, rear	mm	φ 128x73
Additional wheel	mm	φ 150x47
Wheels, number front rear (x=driven wheels)	1x+2/4	
Height, mast lowered	h ₁ (mm)	2410/3080/3750
Max. lift height	h ₂ (mm)	5000/7000/9000
Height, mast extended	h ₄ (mm)	7230/9230/11230
Height of platform	h ₇ (mm)	230
Lowest height	h ₁₀ (mm)	80
Overall length	l ₁ (mm)	3200
Coupling height	l ₂ (mm)	1975
Overall width	b ₁ /b ₂ (mm)	1100/1352
Forks length	s/e/l(mm)	45/100/1220
Width overall forks	b ₅ (mm)	530/715
Height of overhead guard	h ₈ (mm)	2290
Aisle width for pallets 1000x1200 crossways	A ₁₀ (mm)	1400
Aisle width for pallets 800x1200 lengthways	A ₁₁ (mm)	1400
Turning radius	W ₁ (mm)	1800
Travel speed, laden/unladen	Km/h	7.7/8
Lift speed, laden/unladen	m/s	0—0.15/0—0.28
Lowering speed, laden/unladen	m/s	0—0.28/0—0.3
Battery voltage, nominal capacity K5	V/Ah	24/770(1100)
Battery weight	kg	610(850)
Battery dimensions L/w/h	mm	982x397x561
Service weight (with battery)	kg	3870

