



AUTHORISED XILIN DEALER, IRELAND

Xilin CPD10S-E

Product brochure

Supplied, serviced and supported in Ireland by AWE Forklifts

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Web awe.ie/forklifts?store-page=CPD10S-E

Manufacturer brochure follows. Contact AWE for a written quote, demo or on-site visit.

Model: CPD10S-E

AC

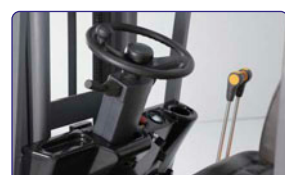
One Rear Driving Wheel


 Conforms to
 EN ISO3691-1
 EN 1175
 EN 16307-1
 EN 12100-1



Advantages:

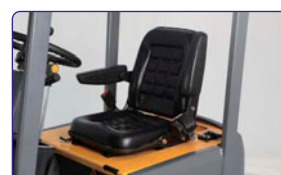
- Small turning radius
- Flexible operation
- Compact design
- Easily enter into and out of elevator



Easy operation



Battery display indicator



Comfortable seat



Rear driving wheel

Model: CPD15S-E

AC

One Rear Driving Wheel


 Conforms to
 EN ISO3691-1
 EN 1175
 EN 16307-1
 EN 12100-1



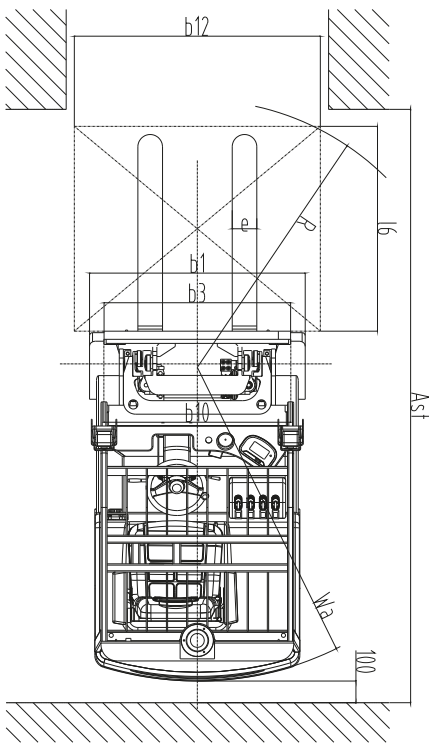
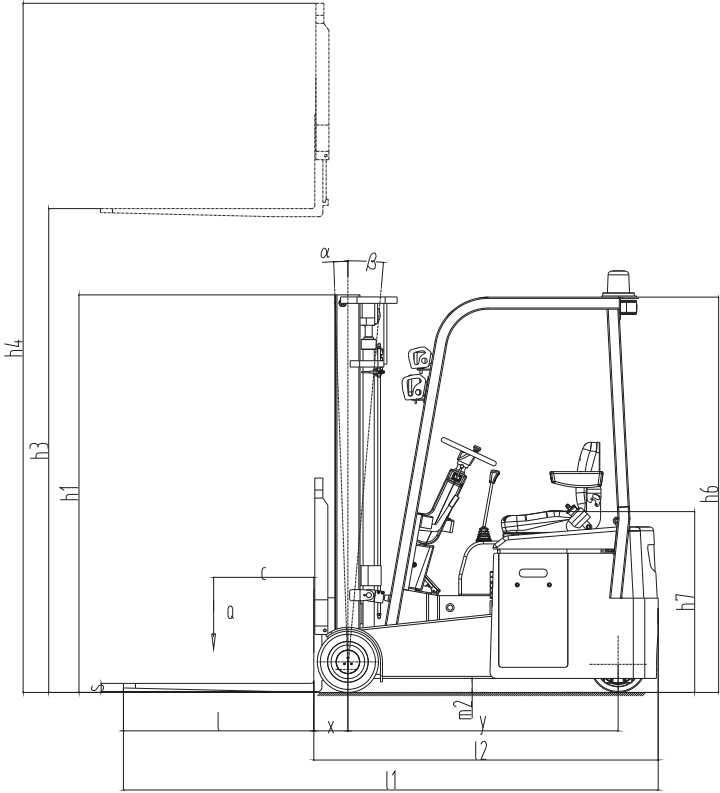
Advantages:

- One rear driving wheel, with a small turning radius and good pass - through capabilities.
- The compact design panels made of steel plates offer good durability.
- With a sideway battery moving system, it is easy to change the battery.
- Two lifting cylinders on both sides of the mast ensure good visibility and high stability.
- Using rubber wheels with good shockproof and low - noise properties, suitable for indoor and outdoor use on different grounds.
- Use an AC motor without brushes, free from maintenance.
- High gradeability up to 10% when fully laden.
- The electric brake is used as the parking brake, which is easy to operate and safe.
- Use hydraulic power steering for light steering and have the function of steering priority.
- Have the option of cold - storage based on a full AC control system.

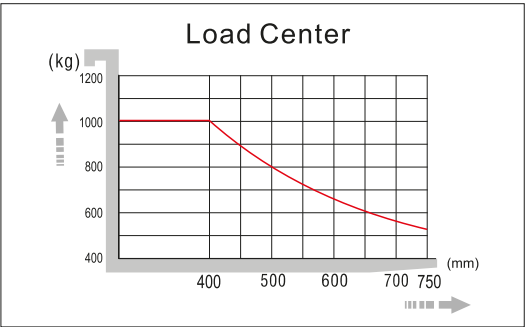
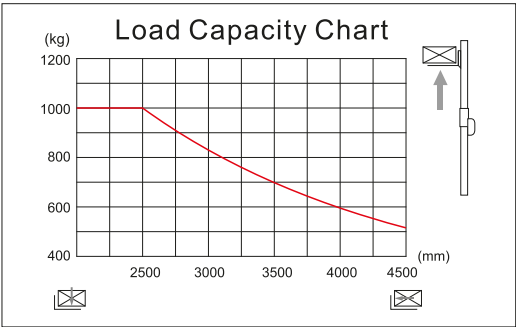
3 Wheel Electric Forklift



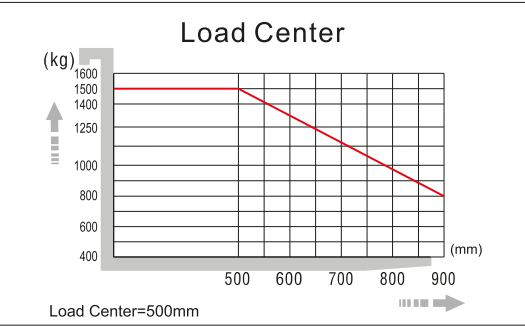
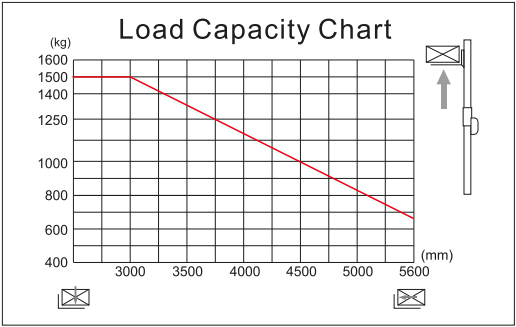
Features	1.2	Manufacturer's type designation		CPD10S-E	CPD15S-E
	1.3	Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas		Electric	Electric
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker		Seated	Seated
	1.5	Rated capacity/rated load	Q (kg)	1000	1500
	1.6	Load centre distance	c (mm)	400	500
Weight	1.8	Load distance, centre of drive axle to fork	x (mm)	227	170
	1.9	Wheelbase	y (mm)	1000	1348
	2.1	Service weight	kg	1730	2500
Tyres	2.2	Axle loading, laden front/rear	kg	2537/328	3280/810
	2.3	Axle loading, unladen front/rear	kg	774/961	975/1625
	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane		Solid rubber	Solid rubber
Dimensions	3.2	Tyre size, front		Φ305x127	Φ305x145
	3.3	Tyre size, rear		Φ250x100	Φ285x150
	3.5	Wheels, number front/rear (× = driven wheels)		2/1x	2+1x
	3.6	Tread, front	b10 (mm)	711	912
	3.7	Tread, rear	b11 (mm)	0	0
Performance Data	4.1	Tilt of mast/fork carriage forward/backward		a/b (°)	2/4
	4.2	Height, mast lowered		h1 (mm)	1740/1980/2230/2480
	4.3	Free lift		h2 (mm)	Option
	4.4	Lift		h3 (mm)	2500/3000/3500/4000
	4.5	Height, mast extended		h4 (mm)	3540/4040/4540/5040
	4.7	Height of overhead guard (cabin)		h6 (mm)	1909
	4.8	Seat height relating to SIP/stand height		h7 (mm)	850
	4.12	Coupling height		h10 (mm)	297
	4.19	Overall length		l1 (mm)	2346
	4.20	Length to face of forks		l2 (mm)	1450
	4.21	Overall width		b1/b2 (mm)	860
	4.22	Fork dimensions DIN ISO 2331		s / e / l (mm)	35/100/900
	4.24	Fork-carriage width		b3 (mm)	680
	4.31	Ground clearance, laden, below mast		m1 (mm)	70
	4.32	Ground clearance, centre of wheelbase		m2 (mm)	68
Motors	4.34.1	Aisle width for pallets 1000 × 1200 crossways		Ast (mm)	2790
	4.34.2	Aisle width for pallets 800 × 1200 lengthways		Ast (mm)	2935
	4.35	Turning radius		Wa (mm)	1226
	5.1	Travel speed, laden/unladen		km/h	6.8/7.0
	5.2	Lift speed, laden/unladen		m/s	0.13/0.18
Additional Data	5.3	Lowering speed, laden/unladen		m/s	0.24/0.1
	5.8	Max.Gradeability, laden/unladen		%	6/10
	5.10	Service brake			Electromagnetic
	6.1	Drive motor rating S2 60 min		kW	1.5(AC)
	6.2	Lift motor rating at S3 15%		kW	2.2(DC)
Motors	6.4	Battery voltage/nominal capacity K5		(V)/(Ah)	24/200-360
	6.5	Battery weight		kg	180-350
	10.7	Sound pressure level at the driver's seat		dB (A)	68



Ast=Wa+X+l6+200



CPD10S-E



CPD15S-E

CPD15S-E Wide View Mast								
Type	Fork Lifting Height (H3)	Lowered height (H1)	Max Height of Mast Extended (H4)		Free Lifting Height (H2)		Tilt degree	
			With backrest	Without backrest	With backrest	Without backrest	Forward	Backward
2 stage mast Wide view	mm	mm	mm	mm	mm	mm	Degree	Degree
	2500	1740	3500	3010	0	0	3	6
	3000	1980	4000	3510	0	0	3	6
	3500	2230	4500	4010	0	0	3	6
2 stage mast with full free Lifting	4000	2480	5000	4510	0	0	3	6
	3000	1925	4285	3510	900	1400	3	6
	3500	2175	4785	4010	1175	1680	3	6
3 stage mast with full free Lifting	4000	1900	4850	4520	1000	1350	3	6
	4500	2090	5350	5020	1190	1450	3	6
	5000	2240	5850	5520	1340	1690	3	6
	5600	2440	6450	6120	1540	1890	3	6
	6000	2580	6850	6520	1680	2030	3	6