



Depar Forklift ve İstif Makinaları San. Tic. Ltd. Şti.

DPR LIFT 4 WHELL ELECTRIC FORKLIFT



TECHINICAL PARAMETER

Generals										
1.1		Model	UNIT	CPD15	CPD18	CPD20	CPD25	CPD30	CPD35	CPD38
1.2		Power type		Battery	Battery	Battery	Battery	Battery	Battery	Battery
1.3		Rated capacity	kg	1500	1800	2000	2500	3000	3500	3800
1.4		Load center	mm	450	450	500	500	500	500	500
Dimensions										
2.1		Lift height	mm	3000	3000	3000	3000	3000	3000	3000
2.2		Free lift height	mm	130	130	130	130	130	130	130
2.3		Fork size(L*W*T)	mm	920x100x35	920x100x35	1070x120x40	1070x120x40	1070x125x45	1070x125x45	1070x125x45
2.4		Fork outside spread(Min./Max.)	mm	200/980	200/980	300/1200	300/1200	300/1200	300/1200	300/1200
2.5		Mast tilt range(F/R)	deg	6/12	6/12	6/12	6/12	6/12	6/12	6/12
2.6		Front overhang	mm	548	548	482	482	490	490	490
2.7	Overall Dimensions	Without fork	mm	2150	2380	2480	2630	2680	2730	2830
2.8		With fork	mm	3230	3230	3550	3700	3750	3800	3900
2.9		Wheel width	mm	1485	1485	1150	1150	1225	1225	1225
2.10		Mast lowered height	mm	2025	2025	2090	2090	2095	2095	2095
2.11		Mast extended height	mm	3960	3960	4050	4050	4180	4180	4180
2.12		Overhead guard height	mm	2165	2150	2120	2120	2130	2130	2130
2.13		Turning radius	mm	1960	2120	2320	2380	2460	2510	2560
2.14		Min. right angle aisle width	mm			1910	2000	2105	2200	2200
Performance										
3.1		Travel speed (unload / full load)	km/h	16	16	18	18	18	18	18
3.2		Lift speed (unload / full load)	mm/s	370	320	300	300	300	300	300
3.3		Self weight	kg	2250	2450	3600	3900	4300	4600	4800
3.4		Max. gradeability	%	15/20	15/20	15	15	15/15	15	15
Wheel&Tires										
4.1		Front Tires		6.50-10-10PR	6.50-10-10PR	7.00-12-12PR	7.00-12-12PR	28x9-15-12PR	28x9-15-12PR	28x9-15-12PR
4.2		Rear Tires		5.00-8-10PR	5.00-8-10PR	6.00-9-10PR	6.00-9-10PR	6.50-10-1 OPR	6.50-10-10PR	6.50-10-10PR
4.3		Front Tread	mm	920	920	970	970	1000	1000	1000
4.4		Rear Tread	mm	920	920	970	970	970	970	970
4.5		Wheelbase	mm	1380	1380	152/132	152/132	1700	1700	1700
4.6		Min. ground clearance Mast	mm	110/90	110/90	158/138	158/138	152/132	152/132	152/132
4.7		(unload/full load) Chassis	mm	110/90	110/90	1680	1680	158/138	158/138	158/138
Drive units										
5.1		Rated power of driving motor	kW	6	6	11	11	16	16	22
5.2		Rated power of lifting motor	kW	6	6	10	10	13	13	14
5.3		Operating pressure	mpa	17.5	17.5	17.5	17.5	17.5	17.5	17.5
5.4		Battery(optional)	V/Ah	83.2V/120Ah	83.2V/120Ah	83.2V/230Ah	83.2V/230Ah	83.2V/250Ah	83.2V/250Ah	83.2V/250Ah

CHINA FORKLIFT INDUSTRY LEADERS, YOUR FIRST CHOICE FOR CARRY!

Complete forklift advantage

Permanent magnet synchronous free-maintenance motor

Driving motor

Permanent magnet synchronous free-maintenance motor
Large torque, high efficiency, reliability
Long life

Battery

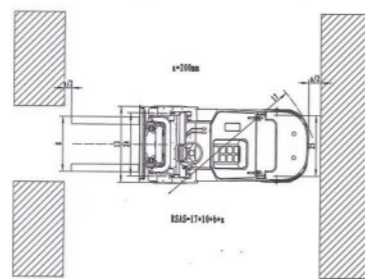
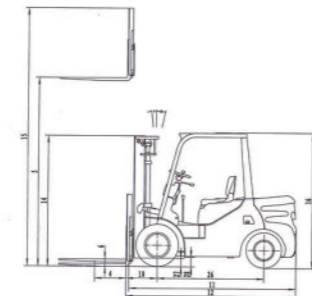
standard lithium battery 83.2V system

Optimization design

Horizontal drive axle design, big transmission ratio
Better stability

Confort and easy control

Same as electric reach truck control, more comfortable and effectless for driver



Standard configuration:

Mos electronic control	Hydraulic oil dipstick	Traction pin	Durable tyre	Wide vision mast
Electric horn	Standard seat	Brake	Tiltable steering wheel	Hydraulic power steering
Parking brake	Direction switch	Reversing light	Battery charger	Hydraulic return oil filter
Handle	Lifting and lowered speed-limiting valve	Overhead guard rain cover	Rear view mirror	
Hydraulic oil suction filter	Tools kit	Head lamp	meter	
Standard fork	Key switch	Lithium battery pack	Tilt oil circuit self-locking valve	
2nd valve and lever	Backrest	Direction indicator lamp	Instrument panel	
Lifting and tilt control rod	Rear lamp	Reversing buzzer	Light switch	

Optional configuration:

Wind shield screen	Color customized	Lengthen fork
Closed cabin	Light bracket	Solid tyres
Warning lights	Highly configured seat	Rear Lighting lamp
Rear blue lights	Attachments	Fan heater
2stage / 3stage full free mast	Non-marking solid tire	
Fire extinguisher	Air fan	



Stable and reliable

• Casting drive and steering axle, improve forklift strength



Intelligent display, concise and visualize

• All performances are simple and convenient to check, the error can be showed on the display.



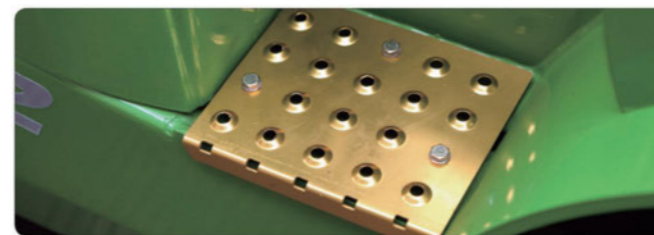
Mast lowered buffering

• Reduce strike of lowering, more stable and safe



Electronic control system and Lithium battery free maintenance

• Permanent magnet synchronous motor, protection grade IP54, free maintenance
• Lithium battery charge at any time, no need to add distilled water, free maintenance
• Lithium battery with small space usage, interface can show temperature, battery power, voltage etc.



Luxury foot pedal

• Luxury gold and distinguished pedal



High Quality lithium battery & electric controller

• Lithium battery: 5 years warranty
• Controller: 3 years warranty



Level of protection

• IP65 protection, same working condition as the diesel forklift truck



Luxury suspension seat (OPS seat system)

• When the driver leave the seat, the forklift will stop, make sure the person and forklift safe.
• Good seat shock absorption, much more comfortable for driving.



Energy saving and protecting environment

• 2 hours charging time, work for 8 hours, long battery life



Working condition

• Environment temperature -30 to 60 degree centigrade



Ascend slope ability

• 15 degree with full load.



Air cooling system

• Intelligent control fan avoid the machine halt for over heat



Sturdy and durable

• High strength internal combustion counterbalance forklift truck

THE BEST FOR YOU!



Side shifter



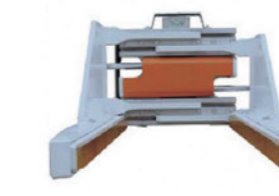
Fork Positioner



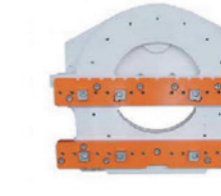
Single Double Pallet Handlers



Carton Clamp



Block Clamp



Rotator



Paper roll clamp



Bale Clamp



Fork Clamp



Foam Clamp

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