

CPD20E

COUNTER-BALANCED ELECTRIC FORKLIFT

ISO9001

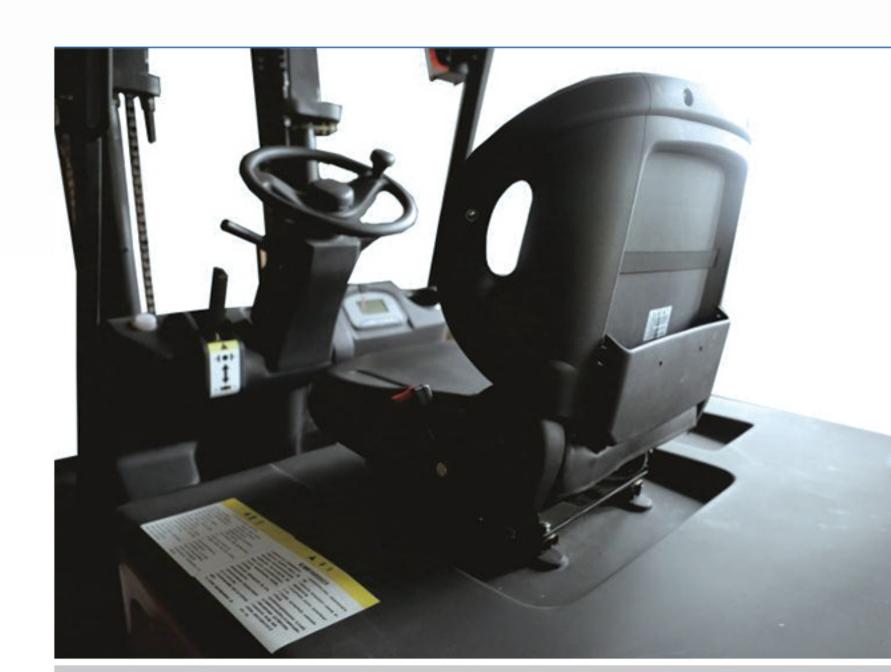




Driver could easy to read and understand it according to the right instrument panel with clear meter display.



Intelligent programmable LCD display, can show the fault codes, so that the driver and servicer can easily detect machhine's failures, reduce detection time, improve maintenance efficiency.



Equipped with OPS (Operating Presence Sensing), can help machine to cut off all operating functions when the driver leaves the operating position to avoid safety hazards caused by misoperation.

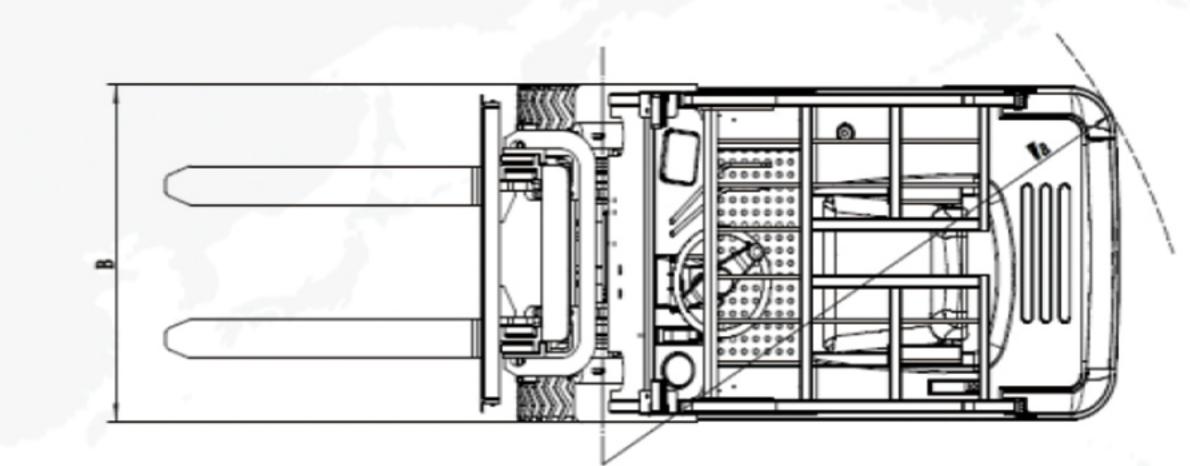


PRODUCT FEATURE:

CDD20E LOAD CURVE

LOAD CENTER

- AC system precise control, CAN bus technology multiple protection, safe and reliable.
- Powerful, driving, leading lifting and climbing performance.
 Overhead guard and body welding monolithic structure, the overall strength more higher.
- HMI design of the steering wheel, switches, operating handle, etc., inprove the driving comfort.
- Italian origin SME AC controller, which is directly fixed in the balanced weight to lead better heat dissipation.
- o Small turning radius, good passing performance.
- Mast drop cushioning and comfortable yehicle operation.
- Intelligent deceleration turning design, improve the stability of the vehicle during traveling, to avoid tipping cargo.



MODEL NO.				CPD20E
Maximum load capacity		Q	kg	2000
Overall length (No fork)		L'	mm	2210
Overall length (Cargo fork)		L	mm	3280
Overall width		W	mm	1070
Height, mast lowered		H1	mm	2070
Height of overhead guard(cabin)		H4	mm	2180
Height, mast extended		H2	mm	4035
Ground clearance, laden, below mast		H5	mm	120
Ground clearance,unladen/laden,centre of wheelbase		H7	mm	130
Front tread		W3	mm	890
Rear tread		W2	mm	920
Wheelbase		L1	mm	1400
Front overhang		L2	mm	430
Lift height		Н	mm	3000
Free lift height		H3	mm	0
Mast tilt angle, front/rear		α/β	•	6/8
Max.lift speed	unladen		mm/s	320
	laden		mm/s	274
Max. travel speed	unladen		km/h	14
	laden		km/h	12
Turning radius		R	mm	2010
Max. gradability,laden			%	12
Load centre distance		С	mm	500
Curb weight(with battery)			kg	3480
Tyre	Front			6.50-10-10PR
	Rear			5.00-8-10PR
Motor	Drive		kw	8
	Lift		kw	12
Battery			V/Ah	48/450
Type of drive control				Full AC system
Aisle width for lengthways	800*1000		mm	3850
Aisle width for lengthways	1000*1200		mm	3650
Container quantity(1*20GP/40HQ)	20GP/40HQ		units	5/10