

CPD10S—CPD15S

ELECTRIC FORKLIFTS

INTRODUCTION:

We differentiate our three-wheeled electric forklifts by offering superior maneuverability, advanced electric technology, customization options, operator comfort, safety features, durability, efficient energy management and comprehensive after-sales support.



ADVANTAGES:

Superior Maneuverability

Our three-wheel electric forklift excels in agility and maneuverability, allowing for seamless navigation in tight spaces and narrow aisles where larger forklifts may struggle.

Advanced Electric Technology

Our forklift incorporates cutting-edge electric technology, providing efficient and reliable performance while minimizing environmental impact with zero emissions and reduced noise levels.

Customization Options

We offer a range of customization options, allowing customers to tailor the forklift to their specific needs, including attachments, load capacities, and ergonomic features.

Enhanced Operator Comfort:

Our forklift prioritizes operator comfort with ergonomic design, adjustable features, and intuitive controls, promoting productivity and reducing operator fatigue.

Comprehensive Safety Features:

Our forklift is equipped with advanced safety features, including stability systems, operator detection, and enhanced visibility, ensuring a safe working environment for operators and bystanders.

Durability and Reliability:

Built with high-quality materials and components, our forklift is designed for durability and long-term reliability, reducing maintenance requirements and maximizing uptime.

Efficient Power Management:

Our forklift incorporates intelligent power management systems, optimizing energy usage and extending battery life, resulting in longer operation times and increased productivity.

Comprehensive After-Sales Support:

We provide excellent after-sales support, including maintenance services, spare parts availability, and training programs, ensuring customer satisfaction and minimizing downtime.

These unique selling points differentiate our three-wheel electric forklift by offering exceptional maneuverability, advanced electric technology, customization options, operator comfort, safety features, durability, efficient power management, and comprehensive after-sales support.

CHARACTERISTICS		UNIT	CPD10S	CPD15S
MODEL			CPD10S	CPD15S
DRIVING MODE			SEATED	SEATED
RATED CAPACITY	Q	KG	1000	1000
LOAD CENTER DISTANCE	C	MM	450	450
POWER MODE			LITHIUM BATTERY/LEAD-ACID BATTERY	
WHEELBASE	L1	MM	1130	1130
TYRE				
TYRE TYPE			SOLID	SOLID
WHEELS NUMBER(FRONT/REAR)			2×/2	2×/2
FRONT TRACK	W3	MM	870	870
REAR TRACK	W2	MM	250	250
TYRE(FRONT)			18×6×12 1/8	18×6×12 1/8
TYRE(REAR)			310×100	310×100
SIZE				
FRONT OVERHANG	L2	MM	345	345
TILT OF THE MAST,FRONT/REAR	A/B		6/6	6/6
HEIGHT,MAST RETRACTION	H1	MM	2100	2100
OVERALL MAXIMUM LIFT HEIGHT	H	MM	3000	3000
OVERHEAD GUARD HEIGHT	H4	MM	1905	1905
LATERAL FORK ADJUSTMENT(OUTSIDE OF FORKS)MAX/MIN	W5	MM	1000/200	1000/200
TRUCK BODY LENGTH(FORK EXCLUDED)	L	MM	1600	1600
TRUCK BODY WIDTH	W1	MM	1000	1000
TURNING RADIUS	R	MM	1400	1400
MINIMUM RIGHT-ANGLE CHANNEL WIDTH		MM	2865	2865
PERFORMANCE				
TRAVEL SPEED,LADEN/UNLADEN		KM/H	12/13	12/13
LIFTING SPEED,LADEN/UNLADEN		MM/S	280/340	280/340
MAXIMUM NEGONIABLE GRADIENT,LADEN		%	≤15	≤15
WEIGHT				WEIGHT
SERVICE MASS(WITH BATTERY)		KG	1670	1800
BATTERY VOLTAGE /NOMINAL CAPACITY		V/AH	48V150AH	48V150AH
ELECTRICAL CONFIGURATION				
DRIVE MOTOR POWER-60 MINUTES		KW	4	4
LIFT MOTOR POWER-15 MINUTES		KW	3	3
DRIVE MOTOR CONTROLLING MODE			MOSFET/AC	MOSFET/AC
LIFTING MOTOR CONTROLLING MODE			MOSFET/AC	MOSFET/AC
SERVICE BRAKE/PARKING BRAKE			HYDRAULIC/MECHANIAL	HYDRAULIC/MECHANIAL

* The Company reserves the right to change product design and specifications without prior notice.