



Power Source
Rated Capacity
Drive Motor Power

Electric
2,500 kg
10 kW

CPD25

F-SERIES

FORKLIFT

TOUGH WORLD. TOUGH EQUIPMENT.

CPD25 SPECIFICATIONS >>>

GENERAL

Model	CPD25
Option	FSJ
Power Type	Electric
Rated Capacity	2,500 kg
Rated Load Center	500 mm
X Front Overhang, Std. 2-stage Mast	455 mm
Y Wheelbase	1,600 mm

WEIGHT

Service Weight	3,748 kg
Axle Loading (Loaded, Front/Rear)	5,490/730 kg
Axle Loading (Unloaded, Front/Rear)	1,510/2,210 kg

TIRES

Tire Type (Front/Rear)	Pneumatic
Front Tire Size	7.00-12-12PR
Rear Tire Size	18×7-8-14PR
Number of Wheels (Front/Rear) (x=Drive Wheels)	2×/2
b ₁₀ Front Tread	968 mm
b ₁₁ Rear Tread	976 mm

PERFORMANCE

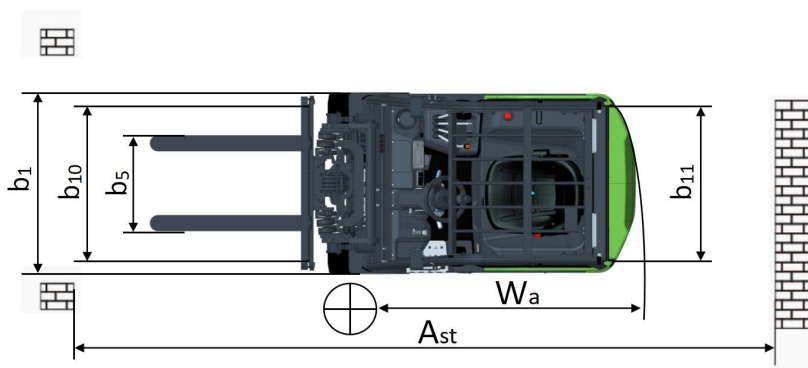
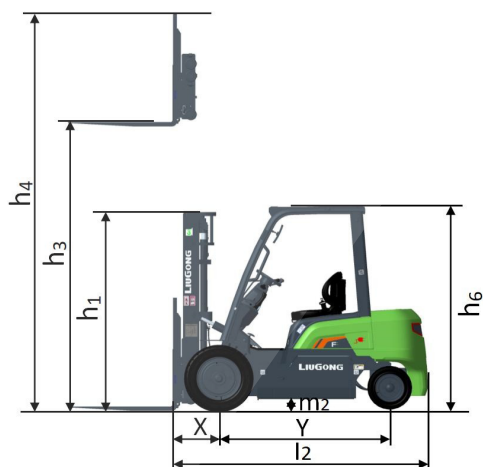
Travel Speed (Loaded/Unloaded)	15/15 km/h
Lift Speed (Loaded/Unloaded)	320/450 mm/s
Lowering Speed (Loaded/Unloaded)	470/420 mm/s
Max. Gradeability (Loaded/Unloaded)	15/18 %

DIMENSIONS

Mast Tilt (FWD/REV)	6/12 deg
h ₁ Height (Upright Lowered), Std. 2-stage Mast	2,030 mm
Free Lift, Std. 2-stage Mast	90 mm
h ₃ Max. Fork Height, Std. 2-stage Mast	3,000 mm
h ₄ Height (Upright Extended), Std. 2-stage Mast	4,065 mm
h ₆ Overhead Guard Height	2,140 mm
Coupling Height	500 mm
l ₂ Length to Fork Face, Std. 2-stage Mast	2,415 mm
b ₁ Overall Width	1,160 mm
Fork Dimensions (Thickness/Width/Length)	40×122×1,070 mm
Fork Carriage (ISO 2328, Class/Type A, B)	2A
Fork Carriage Width	1,040 mm
b ₅ Fork Spread (Min./Max.)	244/1,032 mm
Ground Clearance (Loaded, Below Mast)	115 mm
m ₂ Ground Clearance (Center of Wheel-base)	110 mm
A _{st} Aisle Width (for 1,000×1,200 Pallets, Crossways)	3,750 mm
A _{st} Aisle Width (for 800×1,200 Pallets, Lengthways)	3,950 mm
W _a Turning Radius	2,095 mm

SYSTEMS

Drive Motor Rating (S2, 60 min)	10 kW
Lift Motor Rating (S3, 15%)	14 kW
Battery Type	Lithium
Battery Voltage/Capacity, Std.	80/205 V/Ah
Battery Weight, Std.	178 kg
Working Pressure	20.5 Mpa
Service Brake/Parking Brake	Hydraulic/Mechanical



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Specifications and designs are subject to change without notice. Machines shown may include optional equipment. Liugong standard and optional equipment may vary from region to region. Please consult your Liugong dealer for information specific to your area. Engine power kW is converted to horsepower (1 kW=1.3596 ps and 1 kW=1.3410 hp) in this file.

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