2.5 Ton Standard Diesel Forklift

FD25D



The Revaro FD25D is a dependable forklift designed to excel in a variety of material handling scenarios. With its substantial lifting capacity, it effortlessly handles heavy loads, making it an indispensable asset in warehouses, factories, and industrial environments. The forklift\'s operator-centric design prioritizes both comfort and safety, ensuring that operators can work efficiently and confidently. Its precision and responsive controls provide exceptional maneuverability, contributing to heightened productivity and workplace safety. Renowned for its durability and longevity, the Revaro FD25D is a robust investment that can withstand the challenges of industrial operations. Additionally, it\'s equipped with safety features that safeguard operators and their surroundings, making it an all-around solution for material handling needs.

Specs

Main information	
Power type	Diesel
Rated capacity	2500kg
Load center	500mm
Operator type	Drive in seat
Total weight	3680kg
Weight Distribution full load (front/ rear)	5,562/618kg
Weight Distribution zero load(front / rear)	1,402/2,208kg
size	
Max. lift height of mast with Load-backrest	4030mm
Lift height of fork	3000mm
Height of mast	2,000mm
Height of Load-backrest	1100mm

Distance from seat to overhead guard	1015mm
Overhead guard height	2070mm
Length with fork/with out fork	2576mm
Front overhang	477mm
Rear overhang	497mm
Wheel base	1600mm
Min. ground clearance	110mm
Overall width	1170mm
The distance between forks	1,024 / 200mm
Tread(front /rear)	970 / 970mm
Min. Turning radius (outside)	2240mm
Min. Turning radius (inside)	160mm
Min. Intersecting aisle	2280mm
Mast tilt angle	6°
Fork size	1220 x 100 x 40mm
Performance	
Max. Drive speeds(with/without load)	17/19km/h
Lifting speeds (with load)	530/550mm/s
Lowering speeds (with /without full load)	450/500mm/s
Max. tractive force	20/15.2kN
Max. grade ability (with/without full load)	18/20%
Wheels and Tyres	
Quantity of wheels	2X / 2
Standard tyres	Solid tyres
Front tyres	7.00-12-12PR
Rear tyres	6.00-9-10PR
Driving Brake	hydraumatic pedal
Parking Brake	Mechanical manual

Engine	
Battery	12 / 80V/AV
Make	Xinchai
Model	C490BPG
Rated output	40/2,650kW/rpm
Rated torque	160/1,800-1,900N.m-rpm
No. of cylinder	4-90X105
Displacement	2.67L

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