1500KG Load AGV Reach Truck Forklift Stack Height 2m Laser Navigation

Our Product Introduction

Basic Information

- Place of Origin: GUANGZHOU
- Brand Name: TIANYUE
- Certification: 3c.ce
- Model Number: TY-QYS-1500
- Minimum Order Quantity: 1
- Packaging Details: wooden box
- Delivery Time: 50 work days
- Payment Terms: T/T
- Supply Ability: 100



Product Specification

- Drive Mode: Steering Wheel Drive
- Power Supply: Lithium Iron Phosphate
- Load Weight: 1500KG
- Forklift Type: Forward Moving
- Highlight: **Laser Navigation AGV Reach Truck**, **1500KG Load AGV Reach Truck**, **1500KG laser guided forklift**

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Product Description

Intelligent Unmanned Forklift Reach type forklift AGV, stack height 2m, load weight 1500KG, can be customized

Feature	Technical Parameters
Model	CQD20EJ-30
Power	Electric
Operation Mode	Laser Navigation
Rated Load Capacity Q (kg)	2000
Load Center Distance C (mm)	500
Weight with Battery (kg)	2800
Wheel Type	Polyurethane
Drive Wheel Size (mm)	Φ382*142
Load Wheel Size ∅×w (mm)	φ267*114
Wheel Track (Load Wheels) b11 (mm)	1180
Wheelbase y (mm)	1620
Drive Control Mode	AC
Mast Closed Height h1 (mm)	2105
Lifting Height h3 (mm)	3000
Max Height with Mast Extended h4 (mm)	3965
Overhead Guard Height h14 (mm)	2180
Vehicle Length (without/with fork) L (mm)	2136/2600 (including touch edges)
Fork Ground Clearance h3 (mm)	45
Fork Dimensions s/e/l (mm)	122*40*1070
Fork Adjustment Range b5 (mm)	244-705
Minimum Ground Clearance (Wheelbase Center) m2 (mm)	70
Stacking Aisle Width (1200 across forks) Ast (mm)	2855+400 (1000*1200 pallet)
Minimum Turning Radius Wa (mm)	2050
Vehicle Width b1 (mm)	1460 (including touch edges)
Reach Distance L (mm)	655
Maximum Travel Speed, Unloaded/Loaded (km/h)	2.2/1.9
Lifting Speed, Unloaded/Loaded (m/s)	0.240/0.120
Lowering Speed, Unloaded/Loaded (m/s)	0.270/0.305
Travel Brake	Electromagnetic Brake
Maximum Gradeability (Unloaded/Loaded %)	8/6
Drive Motor Power kw	6.5
Lifting Motor Power kw	8.6
Battery Type	Lithium Battery
Battery Voltage/Capacity V/Ah	48/300
Charger V/A	48/100
Steering Motor Power kw	Servo 0.75

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