



## Light Load Conveyor Chassis AGV Automated Guided Carts Carrying 100KG Differential Drive

Our Product Introduction

### Basic Information

- Place of Origin: GUANGZHOU
- Brand Name: TIANYUE
- Certification: 3c.ce
- Model Number: TY-CCC-50
- Minimum Order Quantity: 1
- Packaging Details: wooden box
- Delivery Time: 30 work days
- Payment Terms: T/T
- Supply Ability: 100



### Product Specification

- Drive Mode: Differential Drive
- Navigation: SLAM
- Bearing Weight: 100KG
- Power Supply: Lithium Iron Phosphate
- Appearance: Customization
- Highlight: **Light Load automated guided carts, automated guided carts 100KG, 100KG agv carts**



### More Images



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## Product Description

AGV Automated Guided Vehicle Light load conveyor chassis AGV, carrying 100KG, differential drive, independent navigation



Spec ifica tion	Model 1	Model 2	Model 3	Model 4
Dim ensi ons	523mm x 463mm x 277mm (L x W x H)	520mm x 520mm x 280mm (L x W x H)	750mm x 530mm x 255mm (L x W x H)	950mm x 650mm x 300mm (L x W x H)
Self - weig ht	50kg	40kg	60kg	150kg
Load capa city	100kg (including self-weight), can carry 8 boxes	100kg (including self-weight), can carry 7 boxes	200kg (including self-weight), can carry 6 boxes	500kg static load, 300kg dynamic load, can carry 5 boxes
Turn ing radi us	30cm	30cm	41cm	55cm
Navi gati on met hod	SLAM	SLAM	SLAM	SLAM + QR code assisted navigation
Stan dby time	10+ hours	10+ hours	10+ hours	10+ hours
Run ning spee d	0-1.2m/s autonomous adjustment, default 0-60.8m/s (with obstacle avoidance)	0-1.2m/s autonomous adjustment, default 0-60.8m/s (with obstacle avoidance)	0-1.2m/s autonomous adjustment, default 0-60.8m/s (with obstacle avoidance)	0-1.2m/s autonomous adjustment, default 0-60.8m/s (with obstacle avoidance)
Driv e type	Dual active wheel differential drive	Dual active wheel differential drive	Dual active wheel differential drive	Dual active wheel differential drive
Posi tioni ng accu racy	±10cm	±5cm	±5cm	±3cm
Inter face	Output DC 5V×1, 12V×1, XT60 plug, RJ-45 Ethernet port x1, USB×1	Output DC 24V×1	Output DC 24V×1	Output



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