

## Specification

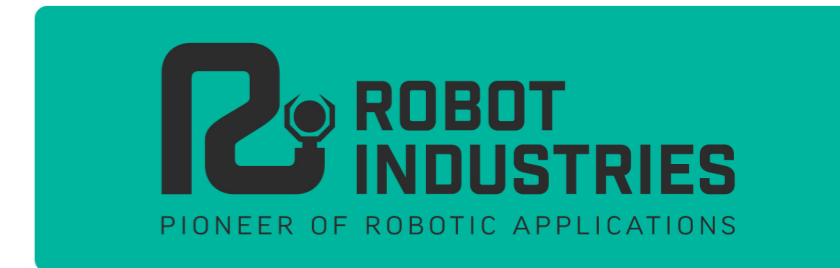
MODEL	RI-MD12S	RI-MD16S	RI-MD20S
Payload	12kg	16kg	20kg
Working Radius	1900mm	1900mm	1600mm
Pallet Size	1400*1400mm	1400*1400mm	1200*1200mm
Palletizing Height	2400mm	2400mm	2100mm
Stacking Speed	5-8pcs/min	5-8pcs/min	5-8pcs/min
Positioning Accuracy	±0.04mm	±0.04mm	±0.04mm
Communication Mode	TCP/IP	TCP/IP	TCP/IP
Control/HMI	Keba	Keba	Keba
Motor/Serve	WARSONCO or PANASONIC	WARSONCO or PANASONIC	WARSONCO or PANASONIC
Power Supply	220V / 50Hz	220V / 50Hz	220V / 50Hz
Power Dissipation	3.3kw	3.3kw	3.3kw
Weight	≈300kg	≈300kg	≈300kg
Floor Area	1505*1716mm	1505*1716mm	1505*1716mm
Safety	Safety Fence, Light Curtain(Optional, Recommend Make it local)		

MODEL	RI-MD25S	RI-MD30S	RI-MD40S
Payload	25kg	30kg	40kg
Working Radius	1600mm	1460mm	1700mm
Pallet Size	1200*1200mm	1000*1200mm	1200*1200mm
Palletizing Height	2100mm	2100mm	2100mm
Stacking Speed	4-6pcs/min	4-6pcs/min	4-6pcs/min
Positioning Accuracy	±0.04mm	±0.04mm	±0.04mm
Communication Mode	TCP/IP	TCP/IP	TCP/IP
Control/HMI	Keba	Keba	Keba
Motor/Serve	WARSONCO or PANASONIC	WARSONCO or PANASONIC	WARSONCO or PANASONIC
Power Supply	220V / 50Hz	220V / 50Hz	220V / 50Hz
Power Dissipation	4.2kw	4.2kw	4.8kw
Weight	≈300kg	≈300kg	≈420kg
Floor Area	1505*1716mm	1505*1716mm	1505*1716mm
Safety	Safety Fence, Light Curtain(Optional, Recommend Make it local)		

## Collaborative Robotic Palletizer Collaborative Palletizing Robot

- \* Ability To Customize Pallet \* Patterns To Meet Customer Needs.
- \* Robust And Reliable Construction For Long-Term Use.
- \* High-Speed Palletizing With Minimal Downtime.
- \* Easy-To-Use Interface For Quick Setup And No Programming Needed
- \* Automated Palletizing With Minimal Human Intervention.
- \* Adjustable Gripper Arm For Loading And Unloading Of Objects.
- \* High Accuracy Rate For Optimal Palletizing Results.

- + Payload Up to 40KG
- + Height Up to 2100mm
- + Speed Up to 12PPM
- + Flexible Deployment
- + Simple to Install
- + Easy to Use
- + Modular System
- + User-Friendly Interface
- + Fast Delivery
- + Low Maintenance
- + Widely Application
- + OEM & ODM are Welcomed.



**Collaborative Carton Erector & Automatic Case Erector  
Box Erecting Packing Machine & Carton Open Machine**



Applicable Carton Size	150-1000 x 150-750 x 200-500 L*W*H (mm)	Carton Material	<5 Layers of Corrugated Paper
Robot Arm Span	850,1200,1400,1600,1900mm	Carton Hopper	Inclined silo (inclined) Flat push silo (vertical) Inclined press silo (vertical)
Unpacking Speed	5-8pcs/min	Positioning Accuracy	±0.04mm
Compatible	Opening 2-4 types of cartons	Carton Storage Capacity	30-100pcs(800-1000mm)
Main Body Material	304 stainless steel & Carbon steel	Adaptable Tape	W48 / W60 / W75
Power	2500W	Weight	About 200Kg
Communication Mode	EtherCAT	Floor Space	2830*1650mm

**Collaborative Carton Packer & Case Packer Machine  
Cartoning Packing Machine & Automatic Packaging Machine**



Applicable Product Size	50-300 x 50-280 x 35-100 L*W*H (mm)	Servo Motor	PAYNEW / WARSONCO
Applicable Carton Size	280-500 x 150-400 x 150-400 L*W*H (mm)	Reducer	LAIFUAL
Packing Speed	6-8 cases/min	Control System	WARSONCO
Main Body Material	Q235 Painted (white)	Pneumatic System	AirTAC
Power	3500W	Rated Voltage	Single Phase 220v 50Hz
Machine Dimension	25kg without Robot Gripper	Machine Weight	About 1000kg
Collaborative Robot	WSC-XZ30	Machine Dimension	1635 x 1244 x 2020 L*W*H (mm)