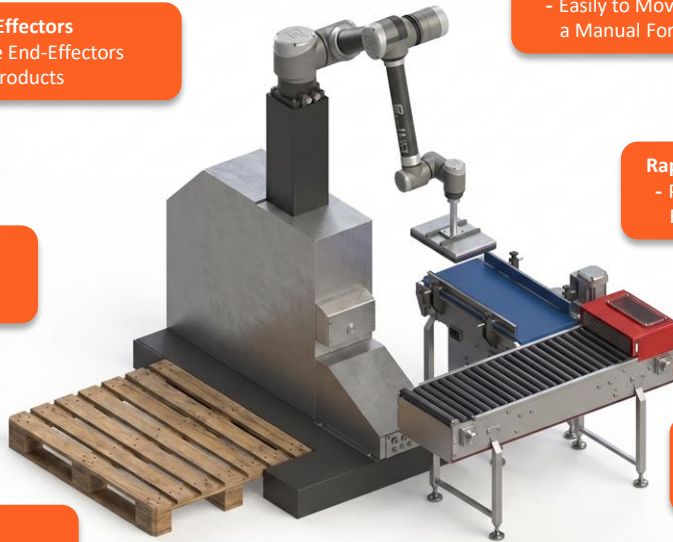


COBOT PALLETIZER

CP16, CP21, CP26, CP31, CP46

COBOT PALLETIZER

Small, Safety, Easy to use



Customized End Effectors
- Easy to Change End-Effectors when Switch Products

Lightweight and Flexible
- Easily to Move with a Manual Forklift

Auto-Height Adjustment
- Adjust Palletizing Height Automatically

Rapid Deployment
- Plug & Play System, Ready to Work in Minutes

Uninterrupted Work
- 2-Pallet System for Continuous Production

Smart Software
- Drag & Drop Pallet Configuration

TECHNICAL HIGHLIGHTS

Easy to Use

- Code-free
- Quick rapid deployment
- No engineer

Safety

- PFL (power and force limiting) enabled, safe to operate without safety fence
- Multiple additional safety device options

Small, Flexible and Portable

- Easy to change SKU/Lines
- Can Move with a forklift, pallet jack easily
- Plug and Play

High ROI

- Can work 24/7
- Can Move with a forklift, pallet jack easily
- Cost-effective

Easy Maintenance

- There are only a few parts that need to be replaced

Speed vs. Payload

Model	Payload (Kg.)				
	15	20	25	35	45
CP16	7				
CP21	8	7			
CP26	8	7	6		
CP31	8.5	7.5	6.5	5	
CP46	9	8	7	5	5

→ cycles / min.

TECHNICAL INFORMATION

Cobot Palletizer

Model : CP16, CP21, CP26, CP31, CP46

Applicable Product	Carton, Box, Bag
Payload (with EoAT)	up to 45 kg.
Working Radius	up to 1,900 mm.
Capacity	2 SKUs/1 cobot
Speed	up to 12 cycles/min.
Pallet size	up to 1300x1300mm
Pallet height	up to 2300mm
Power Consumption	3.0, 3.25, 4.75 kW
Power Supply	One phase, 200-240V
Pneumatic Supply	0.6-0.8 MPa, filtered and dried
Protection	IP54
Cobot Controllers	KEBA
Gross Weight	~500 kg
Foot print	3590x1735mm



CHAI MACHINERY SUPPLY Co., Ltd.
ISO 9001:2015
SMETA



CHAIYO
Packing
Solution

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