

ROBOT PALLETIZER AND SORTING SYSTEM

Intelligent, accuracy, and efficiency

ROBOT PALLETIZER AND SORTING SYSTEM - Multi SKU



Industrial robotics

Efficient, stable, and intelligent robots from reliable and high-performance brands such as FANUC, KUKA, ABB, etc.



Easy to use

Easy to use on touch screens and supports multiple SKU types.



Pallet dispenser

Automating pallet feeding for a seamless, non-stop production line

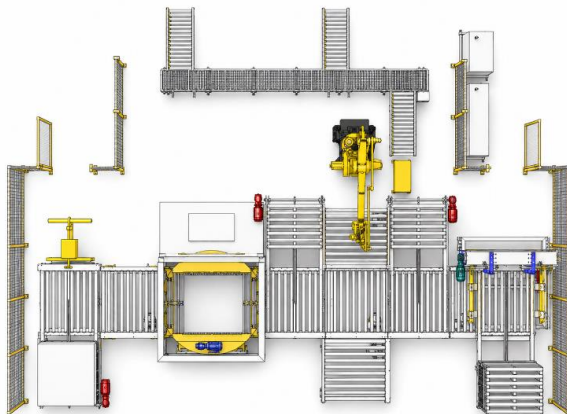


End-of-arm Tooling

EoAT is designed to be compatible with the product and function efficiently.

TECHNICAL HIGHLIGHTS

Sorting system



Pallet Dispenser / PD-15

Pallet stacker	12 pallets
Speed	Max. 120 pallets/Hr.
Pallet size	W1,000-1,800xL1,200-1,500xH120-150 mm.
Power Consumption	0.55 kW
Power Supply	3 phase, 380V AC. 50/60 Hz

TECHNICAL INFORMATION

Robot Palletizer and Sorting System – Multi SKU

Sorting Conveyor "Intralox"

Model	ARB	DARB
Capacity	Max. 30 cartons/min.	Max. 60 cartons/min.
Power Consumption	0.37 - 0.75 kW	
Sorting by	Vision System / Barcode reader	
Power Supply	One phase, 220V Three phase, 380V	
Controllers	AB, SIEMENS, Mitsubishi	

Industrial Robotics

Brand	KUKA	FANUC	ABB
Payload (with EoAT)	according to product		
Working Radius	according to product		
Throughput	Up to 10 cycles/min		
Power Consumption	3 kW		
Power Supply	3 phase, 380V AC. 50/60 Hz		
Pneumatic Supply	0.6-0.8 MPa, filtered and dried		
Cobot Controllers	KUKA	FANUC	ABB



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ISO 9001:2015
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