



# P3 Palletizing Cube



The P3 Palletizing Cube is a flexible palletizing cell suitable for case, carton, pale and bag applications. The pre-assembled design results in an economical solution minimizing installation time and maximizing your return on investment.

## **FLEXIBLE**

The P3 is a small foot print, articulated arm based palletizing solution with a low implementation cost. The basic configuration is designed to handle a range of carton, case, pail or bag sizes. Optional configurations include:

- Slip Sheet Rack
- Pallet Dispensing
- Extended Height Pallet Loads
- Case Labeling

## **QUICK INSTALLATION**

The P3 is shipped virtually complete. It requires less than two hours to finish minor assembly and have it up and running. Since the entire cell is assembled on a common base frame, it can be easily relocated within a facility.

## **Benefits**

- *Speeds to 20 picks/minute*
- *Handles up to 100 kg payload*
- *Kuka KRC controlled*
- *All steel construction*
- *Quick change-overs for multiple products using touch screen*
- *Multiple end-of-arm tooling options*
- *Low maintenance requirements*
- *Simple and reliable*
- *Optional slip sheet placement*
- *Optional pallet dispenser*
- *Optional pallet conveyor*



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# General Specifications

Item		Model	
		P3	P3E
Controlled Axis		4 Axis	
Payload		100 kg	
Speed		20 picks/minute	
Pallet Height Capacity		80 inches	98 inches
Pallet Size		up to 44" x 52"	
Repetitive Positioning Accuracy		+/- 0.25 mm	
Pattern Menu		Five	
Unit Weight		4200 lbs	4500 lbs
Protection Classification		IP 65	
Noise Level		< 75 dB	
Connection		13.5 kVA	
Ambient Conditions	Temperature	39° to 135° F	
	Humidity	5 to 90% RH (non condensing)	
	Others	Free from corrosive gases or liquids	
		Clean and dry	
Free from excessive electrical noise			
		Adequate electrical ground source	



**Automated Motion**

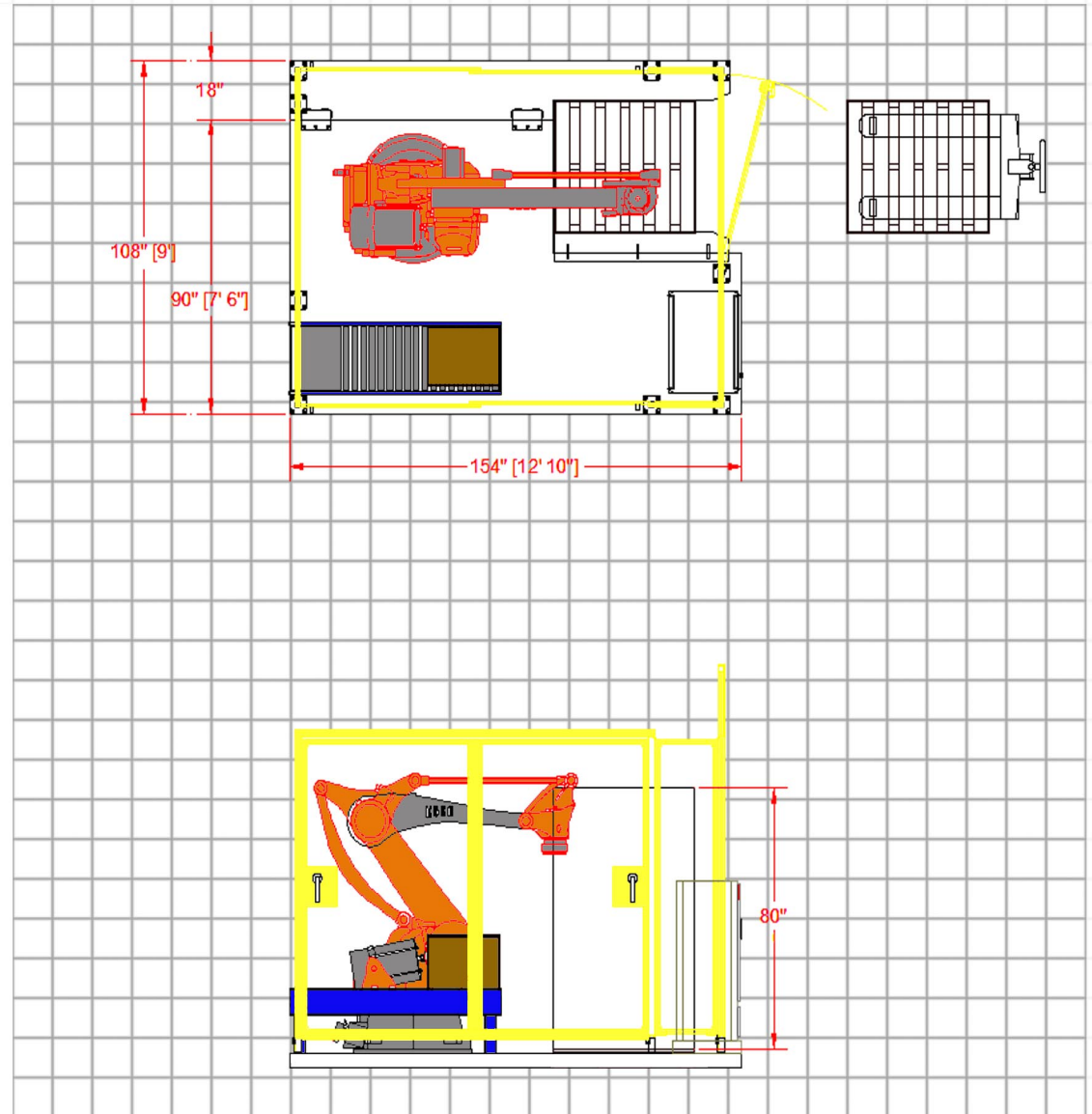
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## P3 Standard Palletizing Cube



**KUKA**

OFFICIAL SYSTEM  
**PARTNER**

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