

Flexible depalletizing for efficient incoming good

In warehouses, products or goods arrive packed in cartons on pallets and must be prepared for further processing. The challenge: most pallets are not stacked precisely or have different packing patterns. This is exactly where **Artificial Intelligence** comes into play: our latest AI-based Depalletizing Skill recognizes all cartons of different layers and can depalletize an entire pallet layer with just one camera shot. We enable a time- and cost-efficient way to flexibly automate incoming goods.

— Depalletizing Kit in a nutshell



Framework

Box size: 20-40 cm per side

Pallet size: Euro pallet

Features

Flexible: Detection of different layers with cartons

Ready-to-use: All you need - start immediately with the Depalletizing Kit

Efficient: One camera shot per layer - depalletizing the entire layer

Components



robobrain®



robobrain.eye



Depalletizing skill



UR10e



Piab vacuum gripper

Interested in the Depalletizing Kit? Request now!

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