

2.3 Palletizing cans

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THE CONTEXT

Date of Delivery*	March 2019
Built Location*	France
Competitors*	Kenos
Application Location	France
Application	Depalletizing
Type of «Manipulateur»	Robot
Brand of Robot*	Fanuc 410ic 315
Products Picked	Cans of pet food Slip sheets Pallets
Kind of Products	Aluminum cans handled by the top
Palletization Patterns*	See below

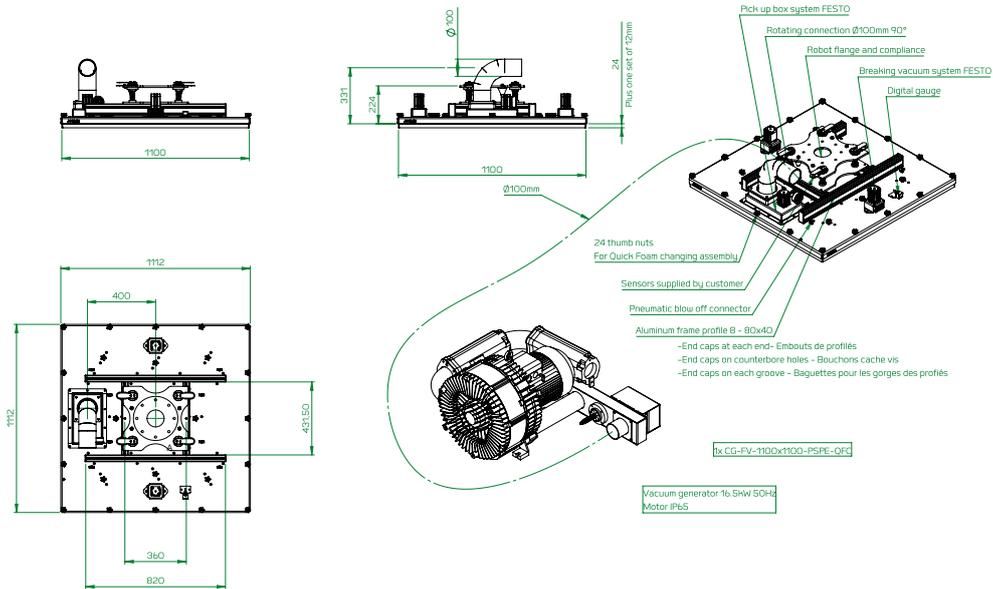
OUR SOLUTION

Gripper / Product Range	Custom Gripper
Size of the Gripper	1100 x 1100mm
Weight	-
Technology	Foam Gripper
Foam Thickness*	30mm
Valve/Port Sensitivity*	-
Vacuum Generator	16.5 kW Blower
Options	Stainless steel compliance system, Electrical and pneumatic controls by field bus, digital gauge, blow-off, quick bottom plate changing with thumb nuts



Palletizing

cans



THE BENEFITS

Main Benefits Results

Flexible foam to compensate for concavities and convexities and rolled compliance to compensate flatness defects
 Light curtains to see if cans have remained on the previous layer and avoid the fall of the products
 The Gripper is not impacted by the easy opening system of the cans

