

# HOVERGRIPPER

*Novel Gripping System  
for Sensitive Products*



***JUNIGRIPPER***

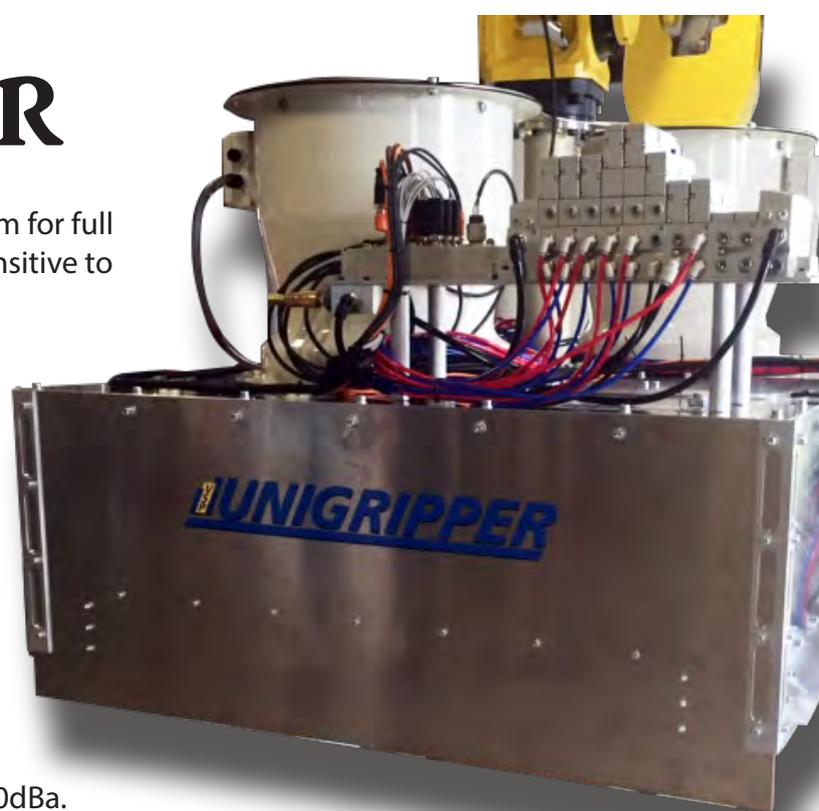
# HOVERGRIPPER

The UniGripper HoverGripper is a novel gripping system for full layers of thin-walled containers and other products sensitive to vacuum. Typical examples are plastic jars and bottles, which implode easily even at modest vacuum levels.

The HoverGripper combines low-force clamping and low vacuum to create a gentle handling in a tool that can handle a broad range of products, varying in diameter, height or material. Full layers can be lifted with or without an accompanying slip sheets.

The HoverGripper is delivered with vacuum sources on the tool for easy integration. The vacuum source works at low power levels and at sound levels below 70dBa.

The HoverGripper can be equipped with multiple accessories to handle all tasks needed for a palletizing or depalletizing, such as slipsheet handling, pallet handling, removal of top trays, etc.



## ***With HoverGripper***

- ✓ Ability to handle several different kinds of thin-walled products in one tool
- ✓ Can be used for both palletizing and depalletizing
- ✓ Typical power consumption 0.5-1.5 kW for full-layer tool (1200x1000mm)
- ✓ Weight for full-layer tool 120-150kg depending on selected accessories
- ✓ Inbuilt functions make adjustment for different layer sizes and product heights easy
- ✓ Predefined accessories for handling pallets, slip-sheets, top trays etc. available



[www.unigripper.com](http://www.unigripper.com)

Tepro Machine & Pac System AB  
Vinkelvägen 10, 685 34, Torsby, Sverige  
Tel. +46 (0)560-272 70