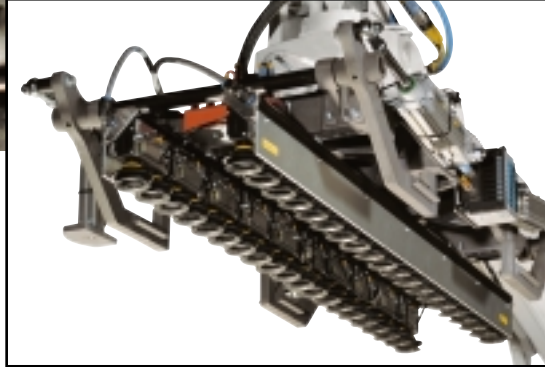


SmartGrip



Fast time-to-market

This highly flexible gripper palletizes any type of pattern thanks to the multi-placing function with its 10 variable vacuum zones, which also enable quick product and pattern changes. The fast and reliable grip and release function provide fast pick-and-place with greater versatility. The gripper is designed for optimal operation with minimum maintenance.

Wide variety of handled products

The gripper provides proven operation with closed cases: glued, taped and stapled, wrap-around and shrink-filmed packages (non-porous, thick type). SmartGrip has been used successfully in a wide range of different market segments, including Pharmaceutical, Consumer products, Food and more.

Main Features

With the highest possible flexibility, SmartGrip handles up to five products simultaneously - and layer pads if needed. The SmartGrip has ten variable zones for multiplating and up to four rails with 20 cups each for maximum grip. With its adjustable rail- and cup positions and easy-to-change cups, the SmartGrip is silent, air-saving and resistant to the toughest environments.

Technical Data

Handled products	1-5	Number of zones	10 (programmable)
Max. product size	LxWxH 1200x600x500 mm	Max. weight/lift	80 kg (4 rails)
Max. gripping length	1200 mm	Max. weight/cup	1 kg
Number of rails	2-4	Handled pallets	EUR, GMA, UK, AUS
Number of cups	20 per rail	Capacity	max. 15 cycles/min

Robot System Products AB offers complete, standardized media supply solutions for most robot-based automation. We design, manufacture, and market a wide range of standard robot peripherals such as tool changers, swivels, hose packages, vacuum grippers and die-casting systems throughout the world. Visit us at www.robotssystemproducts.com