

SRP500-K – Standard Robot Palletizer by

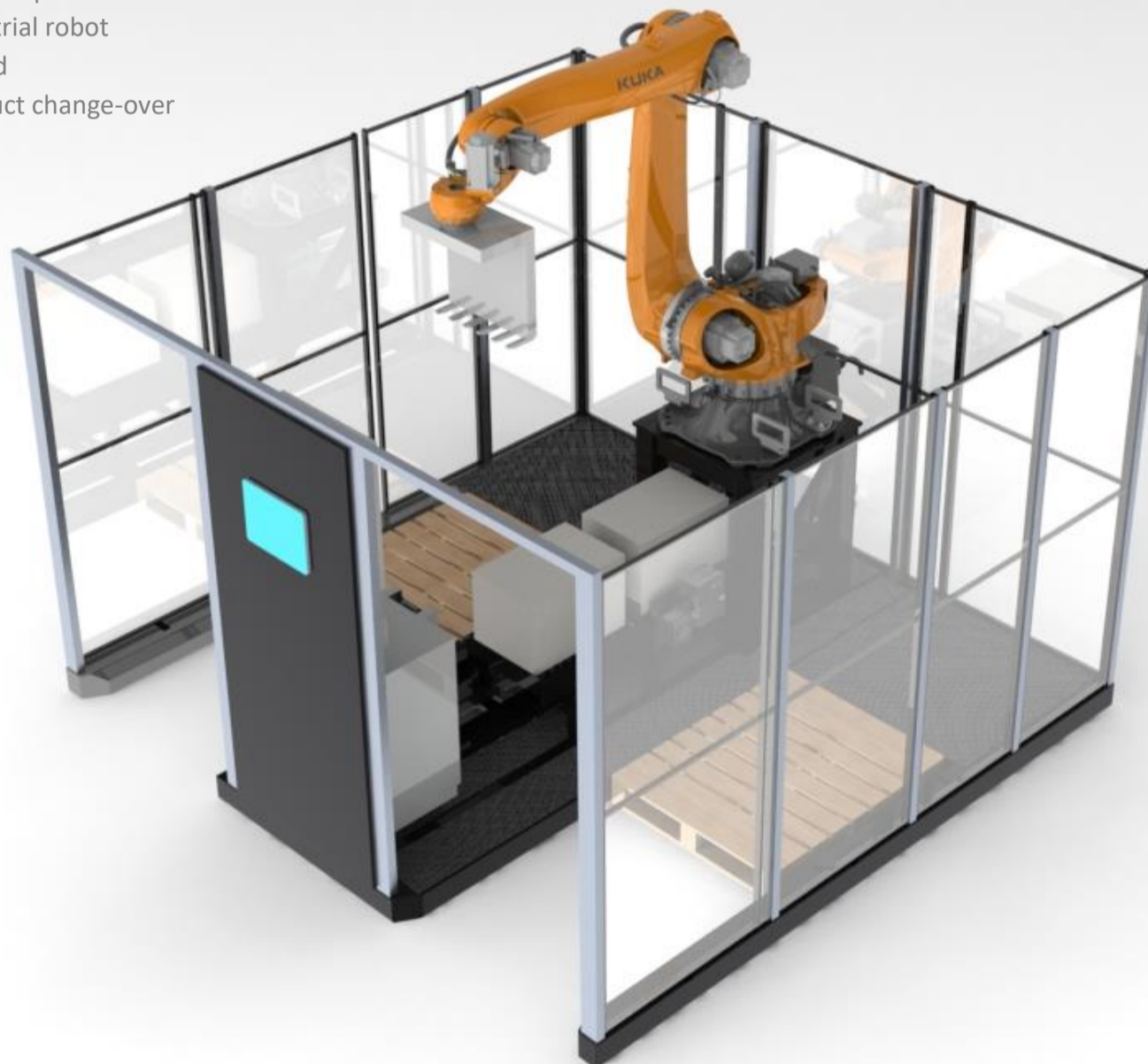


The SRP500 robot palletizer from RCO Mechatronics BV is a universal, compact, versatile and fully automatic modular robot palletizing system, designed for easy palletizing on a small footprint.

Specifications

Robot	KUKA KR140 R3200 2-PA high-speed, ultra-reliable palletizing robot
Gripper	RCO Universal multi-gripper
Communication	IXON Remote access module
Safety	Active robot zone- and speed monitoring, in combination with Safety light barriers and fencing
Pallets	Floor level – 2 pallet positions for continues operation
palletizing height	2m standard – 2,5m optional.
Capacity	Up to 24 cases p/m, depending on product specifications
Patterns	Offline pallet pattern generator
Pickpoint conveyor	Standard integrated infeed pickpoint conveyor, with automatic stop plate and box alignment
Product weight	Max 50Kg
Pallet types	Euro: 800mm x 1200mm and CHEP: 1000mm x 1200mm
Power and air	400VAC – Compressed oil free air
Extra options	<ul style="list-style-type: none"> • ERP/MES communication • Layer sheet unit(s) • Pallet conveyors • AGV pallet transport • Extra product conveyors

- Low investment, fast ROI
- Standardized system
- fast delivery and installation
- Compact footprint
- Fast industrial robot
- CE certified
- Easy product change-over



RCO Mechatronics BV	www.rco-mechatronics.nl	info@rco-mechatronics.nl
Polluxstraat 39	5047 RA – Tilburg - NL	0031-(0)161778407