

INTRODUCING

SRP COBOT COMPACT END OF LINE PALLETISER



PHOENIX HANDLING
SOLUTIONS

www.phs-uk.com



THE NEW SRP COBOT FROM PHS IS AN EXTREMELY COMPACT, VERSATILE AND FULLY AUTOMATIC, LOW-COST MODULAR ROBOT PALLETISING SYSTEM

Based on a Hyundai YL012 industrial collaborative robot and designed for easy, low-capacity palletising on a very small footprint. The system is available in two versions, ie with or without layer sheet magazine.

- Low investment, fast ROI - Lease Purchase option available subject to credit checking
- Standardised system - fast delivery and installation
- Very compact footprint, easy to re-locate by pallet trolley or forklift
- Collaborative industrial robot, complete with safety fencing – CE certified
- Easy product change-over



3D Carbon Fibre Vacuum Gripper as standard with strong and light weight design

TECHNICAL SPECIFICATIONS

Robot:	Hyundai YL012 industrial collaborative robot
Gripper:	Vacuum gripper
Base Frame:	Stainless steel clean design base frame
Pallets:	Floor level – 2 pallet positions for continuous operation
Palletising height:	Max. +/- 2200 mm on Euro and CHEP pallets possible- in combination with a lift kit, depending on product specifications
Capacity:	Up to 18 cases p/m, depending on product specifications
Payload:	10kg of product possible
Pickpoint:	24-C powered DC roller, multi-picking infeed, conveyor included
Pallet Types:	Euro: 800mm x 1200mm and CHEP: 1000mm x 1200mm
Power and Air:	400VAC – Compressed oil free air
Safety:	The cobot will be surrounded with fencing, except for the pallet in- and outfeed. In this location, a safety belt with switches places the cobot into slow mode whilst accessing the cell
Optional:	Layer sheet unit

 **HYUNDAI ROBOTICS**

FOR MORE INFORMATION PLEASE CALL
0845 265 75 70 OR EMAIL admin@phs-uk.com

Phoenix Handling Solutions

Unit 10 Mitton Business Park, Mitton Road, Whalley, Clitheroe, Lancashire, BB7 9YE, England



PHOENIX HANDLING
SOLUTIONS

www.phs-uk.com