

INTRODUCING

THE ENTRY LEVEL SRP COBOT PALLETISER



PHOENIX HANDLING
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THE ENTRY LEVEL SRP COBOT PALLETISER IS A COMPACT, VERSATILE AND FULLY AUTOMATIC PALLETISING SYSTEM, BASED ON A DOOSAN H2017 INDUSTRIAL COLLABORATIVE ROBOT.

With a reach of 1700mm, the Doosan H2017 is extremely well suited for palletising onto larger pallets, e.g. UK size (1000x1200). With a maximum payload of 15Kg, it is possible to carry out multi-picking, thus creating a higher capacity with up to 18 products p/min, depending upon product specifications.

- 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
- Ideal for the food or pharmaceutical industries



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

TECHNICAL SPECIFICATIONS

Cobot:	Doosan H2017 industrial collaborative robot
Gripper:	RCO designed cobot vacuum gripper
Control:	Beckhoff industrial PC & HMI
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
Pickpoint:	Standard integrated intelligent pick point roller conveyor
Product Types:	Standard for closed cardboard boxes. Special applications eg. bags, trays possible
Pallet Types:	Euro: 800mm x 1200mm and CHEP: 1000mm x 1200mm
Product Dimensions:	L x W x H – Min. 150 x 100 x 100 / Max. 600 x 400 x 400 in mm
Product Weight:	Max 15Kg per product
Optional:	Layer sheet unit & buffer/connection conveyor(s)



FOR MORE INFORMATION PLEASE CALL
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