PALLETISING



Modular robot

The modular robot has two pallet positions that can be utilised in several ways.

No waiting time during pallet change.

The modular robot can palletise the same product onto two pallets. When one pallet is full, the robot automatically starts to palletise on the second pallet, allowing plenty of time to remove the first full pallet and replace it with an empty pallet.





Product sorting

The modular robot can palletise two different products – one on each pallet. The two different products can arrive on the same feed-in conveyor. Photocells or other sensor-equipment informs the robot what product is to be palletised onto which pallet.



Double line operation

The modular robot can handle two different products that arrive at the robot on two separate feed-in conveyors - one from each production line. The robot takes each product to its own pallet.

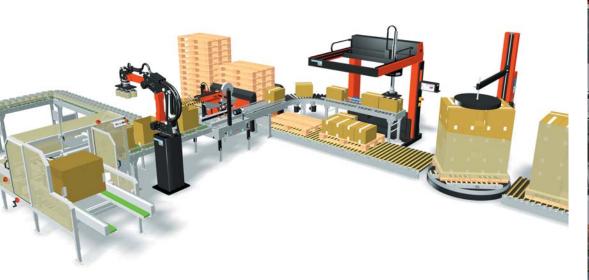


Automatic layer sheet application

Finally the modular robot is useful when layer sheets are used in the pallet load. The layer sheets are placed on one of the pallet positions. Layer pads of different qualities and types are used. Full pallets with layer pads can be placed direct in the robot or stacks of layers pads can be placed in the layer pad magazine as an alternative. When a layer sheet is required, the robot automatically picks it up and places it on the pallet load.

Accessories

- Customised safety guarding programme
- Vacuum, gripper, and lifting heads
- Feed-in conveyor



The SOCO SYSTEM

From case erecting to pallet securing

The SOCO SYSTEM product range handles cases, plastic crates, trays, pallets, and many of your products.

The SOCO SYSTEM product range is designed to increase efficiency and eliminate physically strenous work functions.

One system – one supplier

There are many advantages of full product compatibility; less paperwork and no time wasted in adapting products from different suppliers.

Meet your future requirements Add modules and functionality, relocate modules, or whatever fits your future needs.

Call us, mail us, or visit us at www.socosystem.com



Your local SOCO SYSTEM dealer:

P.O. Box 70636, Bryanston, 2021

11 Barbeque Terrace Dytchley Road, Kyalami Midrand, South Africa

S26° 00' 09.11" E28° 04' 22.18"



Head office: SOCO SYSTEM A/S Helgeshoej Allé 16D DK-2630 Taastrup Denmark Tel +45 43 52 55 66 Fax +45 43 52 81 16 info@socosystem.com

www.socosystem.com





aru, German





Rioja, Spain





United Milk, England

