

# PALLETISING

- PALLETISING ROBOTS
- PALLET LOADERS
- ACCESSORIES



## Single robot

- a compact one-man packing station.

The palletising robot picks up items from a feed-in conveyor and places them on the pallet with great precision.

### Plug and play

The robot is quick and easy to install in an existing production environment. It is tested before delivery using your products and pallet patterns.

### New pallet pattern in 30 seconds

If the pallet pattern is already in the IPC, it takes no more than 30 seconds to switch to another programme.

New pallet patterns generated using optimisation software, such as CAPEPACK®, can be transferred online or via diskette.

### Safe to operate, simple and versatile

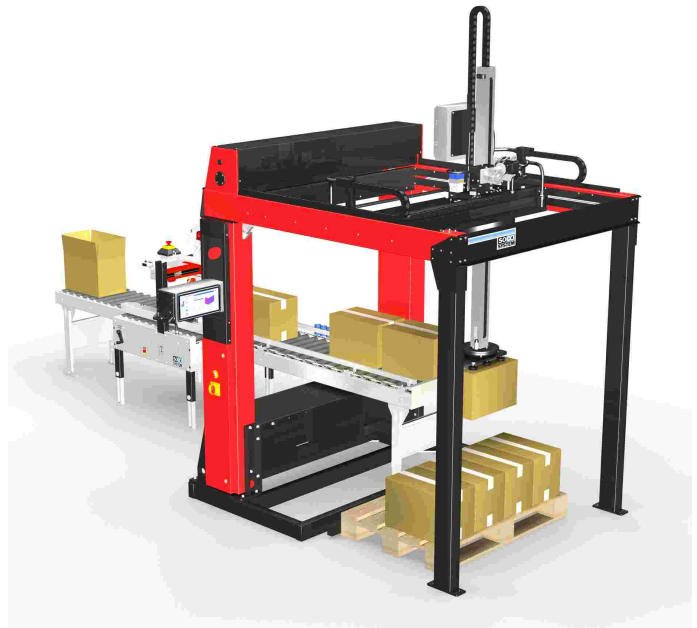
The machine requires minimal maintenance and is easy to access. It is equipped with safety fencing that meets CE requirements.

### Greater pallet capacity - Improved freight economy

All types of cases, even heavy and bulky ones, can be stacked at heights up to 2700 mm in order to fully utilise the capacity of lorries and containers.

### Stainless steel for wet environments

The robot can be supplied entirely or partially in stainless steel. The robot has powder coated finish in RAL 2002 and RAL 9005 colours as standard. Special colours are available for at a surcharge.



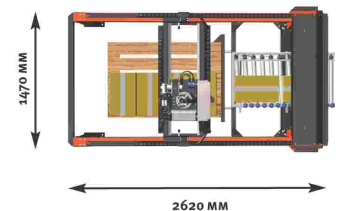
*The palletising robot is controlled by an IPC-Controller, which is located in one of the pillars. When not in use, the IPC Controller can be slid into the pillar - securing the electronics in the best possible way.*



*The palletising robot is extremely easy to operate and reconfigure for different pallet patterns. The software is Windows-based, and the IPC can be used to control any peripheral equipment, such as pallet conveyors, pallet magazines, etc.*



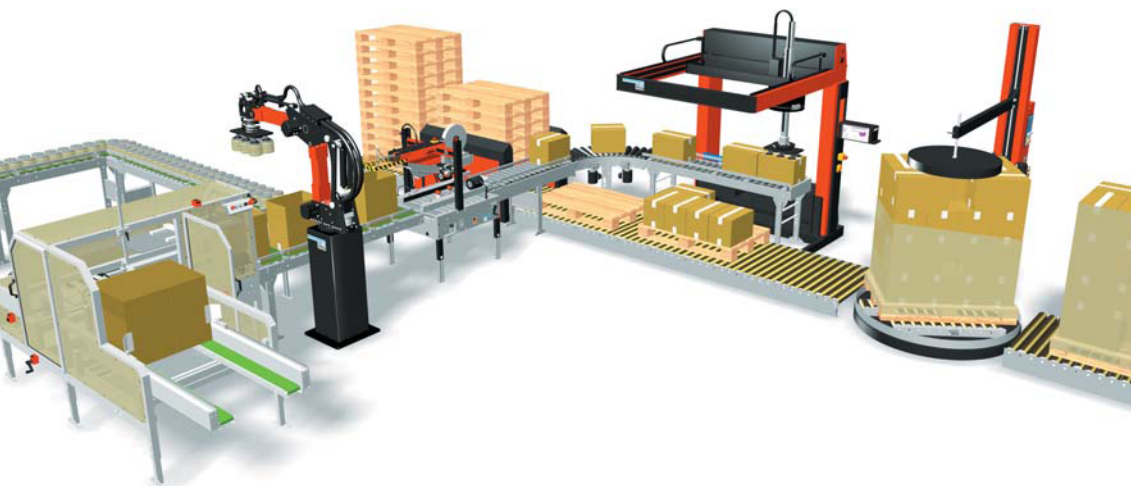
*Easy pallet positioning. Pallet guides ensure and facilitate correct positioning of the pallet.*



*Compact design. The illustration shows a robot for 800 x 1200 mm pallets.*

## 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 strenuous 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](http://www.socosystem.com)

# ARCTEC®

### Arctec (Pty) Ltd.

JHB - 4 Barbeque Terrace, Dytchley Road, Kyalami, Midrand

Tel: +27 11 466 2468 | Fax: +27 11 466 2080

CPT - Unit 25 River Edge Business Park, Winelands Close, Stikland, Bellville

Tel: +27 21 946 4745 | Fax: +27 21 946 2405

[www.arctec.co.za](http://www.arctec.co.za) | [info@arctec.co.za](mailto:info@arctec.co.za)

COPYRIGHT SOCO SYSTEM 2006

## SOCO SYSTEM

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](mailto:info@socosystem.com)  
[www.socosystem.com](http://www.socosystem.com)



Geberit AG, Switzerland



Sig. Ágústsson, Iceland



Laru, Germany



Toms, Denmark



Rioja, Spain



Bouché Père & Fils, France



United Milk, England



Altmark Käserei, Germany