



● SPIDER ROBOTS

# LEADING EUROPEAN BRAND OF CARTESIAN ROBOTS FOR AUTOMATIC CASE PACKING AND PALLETISING

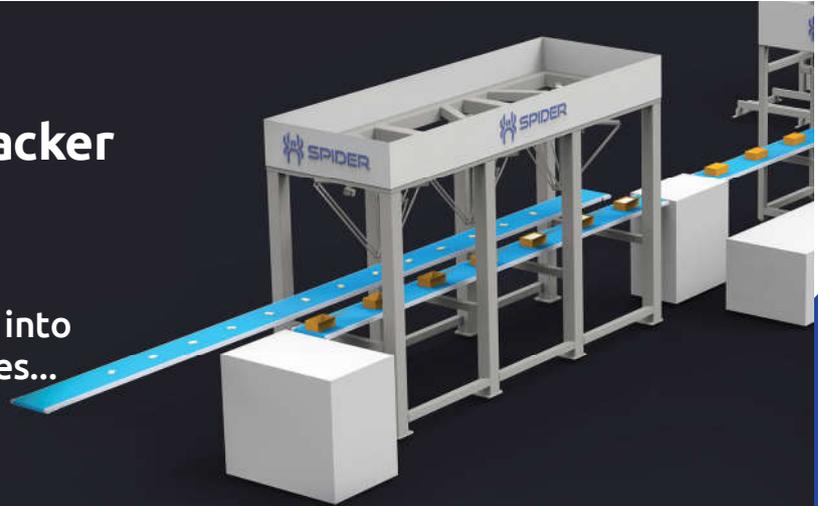
**500+**  
REALISED PROJECTS

**25+**  
YEARS LEADING  
EXPERTISE



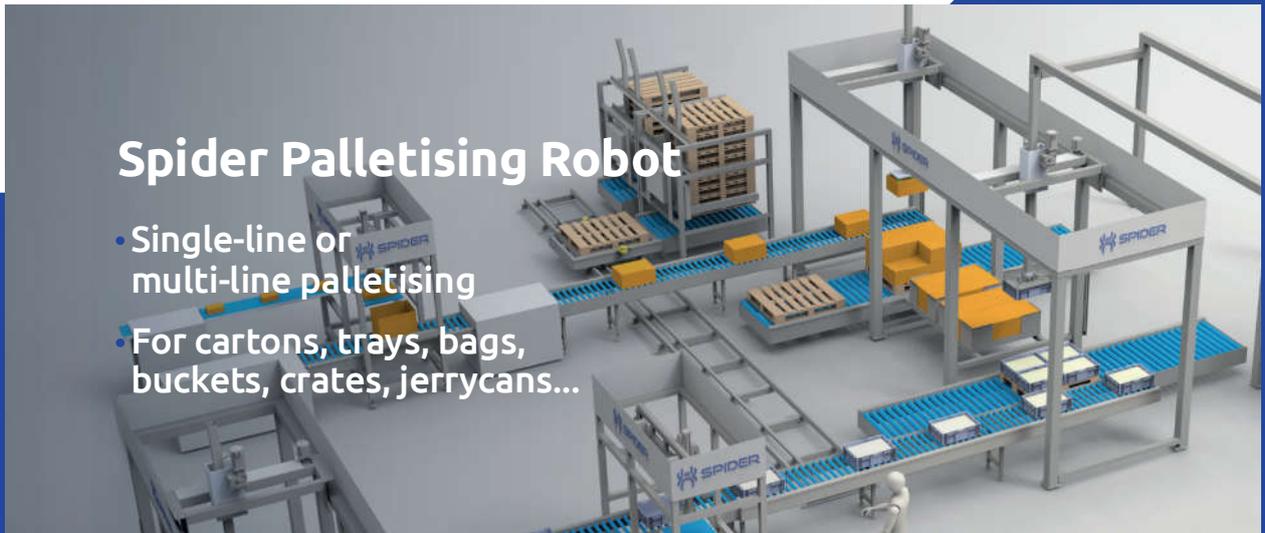
## Spider Case Packer

- Single or multiple product picking
- Automatic packing into cartons, trays, crates...



## Spider Palletising Robot

- Single-line or multi-line palletising
- For cartons, trays, bags, buckets, crates, jerrycans...



## Total End-Of-Line Automation

- Automatic case packing and palletising lines
- Infeed and outfeed conveyors
- Integration of carton and tray handling, labeling, pallet wrapping...



● APPLICATION

## DISCOVER ALL THE APPLICATIONS WHERE OUR SPIDER ROBOTS ARE DEPLOYED



Boxes & Trays



Crates



Buckets, Jerrycans & Drums



Foil-wrapped goods



Bags



Printing



Break bulk



Complete layers

## STRATEGIC BENEFITS

### Custom solutions

- Complex and numerous packing and stacking patterns possible
- Fast product changeovers

### Full-Service Provider

- Everything from a single source: conceptual engineering, mechanical design, assembly, software, installation, start-up and service
- No coordination required between other suppliers

### Standardisation

- Built from high-quality standard components
- Short delivery time of spare parts due to large stock of spare parts
- Fast and meticulous after-sales service

### Full line control for total installations

- All components are perfectly matched to each other
- Centralised controlling feasible
- Uniform operation of every link of the automation

### Versatile application

- Operates on minimal working surface: saving valuable factory space
- Eminently suited of simultaneous stacking of several lines on individual pallets
- No individual palletisers per line: limited investment

### Complete line setup in advance

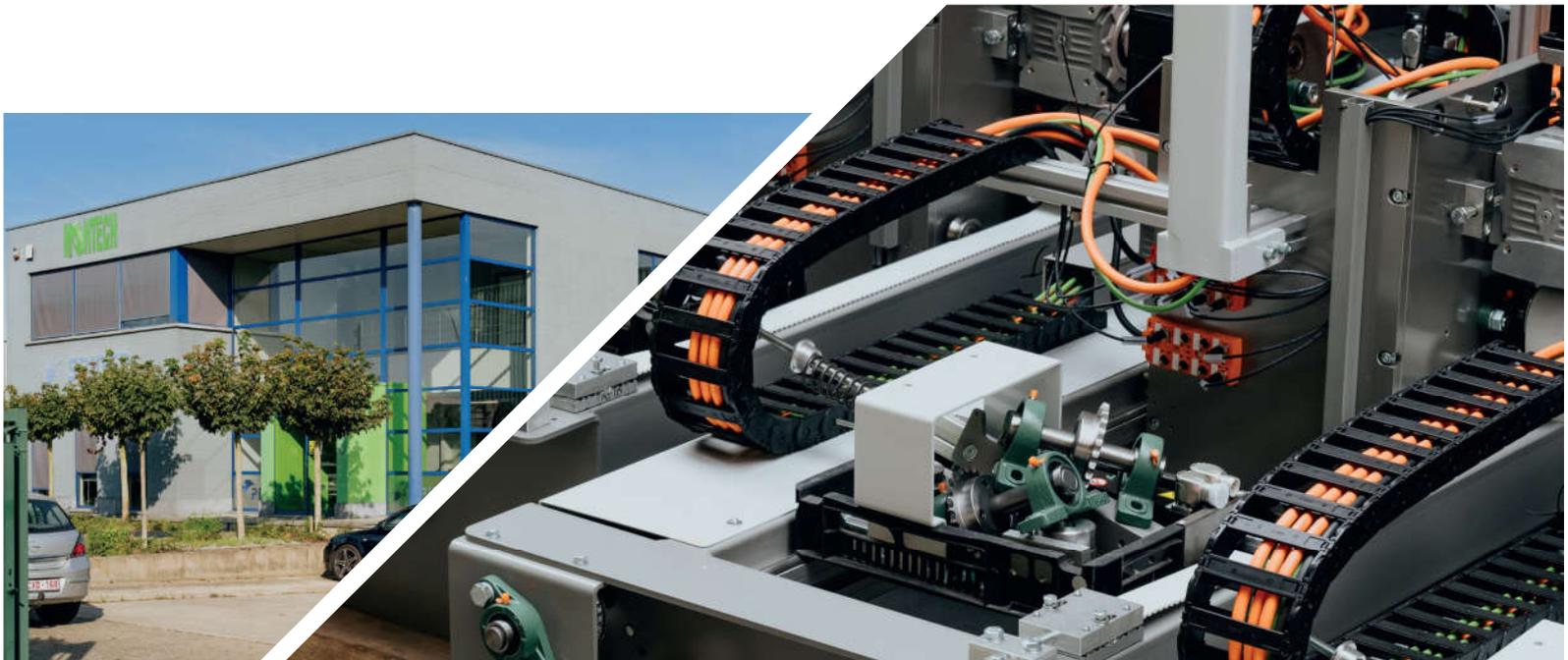
- Full setup and trial run
- Short installation period
- Smooth start-up and no production stoppages after start-up

● ABOUT SPIDER

## OUR APPROACH

With our Spider Case Packing and Palletising Robots, we provide quality, customised end-of-line automations with integration of all peripherals.

- |   |   |   |  |   |  |   |  |
|---|---|---|--|---|--|---|--|
| 1 | Elaboration of the project and refinement into suitable customer solution         | 2 | Detailed project planning with clear milestones                              | 3 | Conversion of conceptual layout to technical 3D design | 4 | Creation of components and elaboration of the line control |
| 5 | Assembly of the complete line including all peripheral equipment in our workshops | 6 | Testing of the complete line with customer's products in our workshops + FAT | 7 | Transport, assembly, start-up and training             | 8 | After-sales service  |



As a Belgian family business and for more than 25 years, we have been building installations with the Spider Case Packer & Spider Palletiser as central components. For each project, all detailed requirements, such as the products to be palletised, speeds, layout, aisles and controlling are translated into the most suitable solution for the customer.

After design, your installation including all peripherals, are fully assembled and tested in our workshop before being shipped and installed at your site. All parts are kept in stock, guaranteeing fast project processing and service.

