



# ROBOTICS SOLUTIONS

FROM VERY HIGH SPEEDS PICKING ROBOTS TO HEAVY DUTY PAYLOAD ROBOTS FOR PALLETIZATION, DEPALLETIZATION, BOTTLING APPLICATIONS...

Aries Packaging offers global solutions and flexible production designs based on robots integration.

Our robotized solutions allow the increase of flexibility and productivity on your production lines. Consumer goods are nowadays steadily progressing, involving the use of flexible and shorttime size changing packaging solutions.

Our ability to integrate a wide range of robots from the very high speed picking robot to the heavy duty payload robot for palletization, depalletization, bottling applications, a.s.o ... enables the achievement of solutions in accordance with your constraints.

## Key points of our solutions

- Productivity increase
- Flexibility and progress
- Speed and accuracy
- Quick and repetitive size changeovers
- Ability to manage multisize applications simultaneously.

## Technical features

### Applications for light weights

Robots 4 axis.  
High speed picking of units weights from 1 to 15 kilos with maximum speeds up to 120 cycles/min per robot.  
Localization by vision and continuous picking.  
Reduced overall dimensions in accordance with your constraints.  
User interface fully integrated.

### Applications for heavy duty payloads

Robots 4 or 6 axis.  
Picking of products or products collations up to 450 kilos.  
Ability to control products coming from several lanes simultaneously.  
Reduced overall dimensions in accordance with your constraints.  
User interface fully integrated.

### Optional supplies

Vision solutions to increase the cells flexibility.  
Some versions are available under IP67 protection for difficult production conditions.

