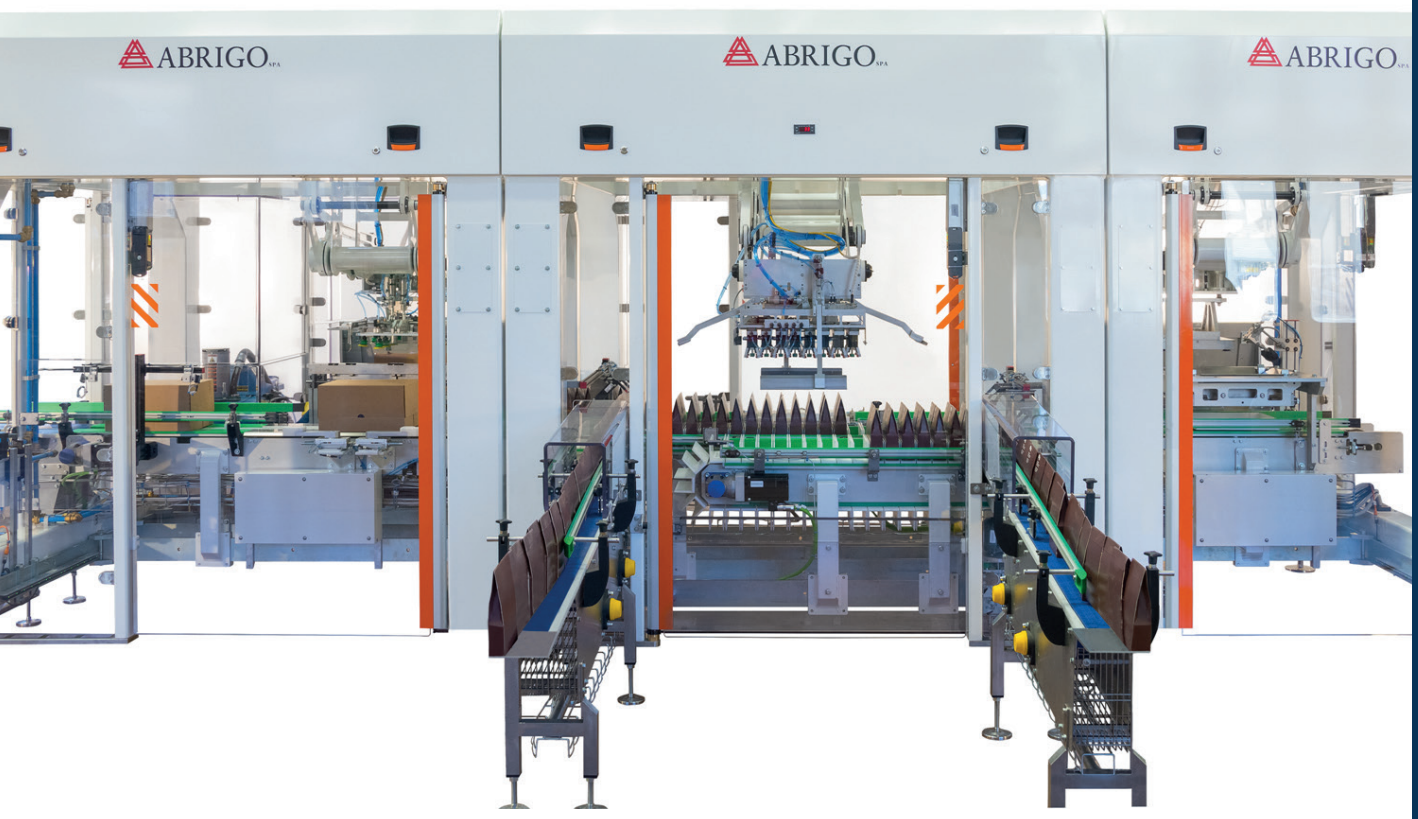
Modular Robotic System

SECONDARY PACKAGING

The MRS is a modular and multifunctional packaging system, realized with Identical robotic cells that, by changing an applying the intended tooling, can carry out operation such as package forming, filling and closing of the same.

TECHNICAL DATA

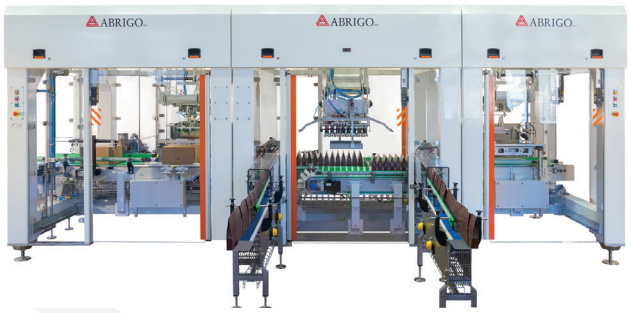
Control system	PLC, touch screen control panel , remote assistance
Marking	CE , CSA, UL
Payload	up to 50 kgs
N° of axis robot	2

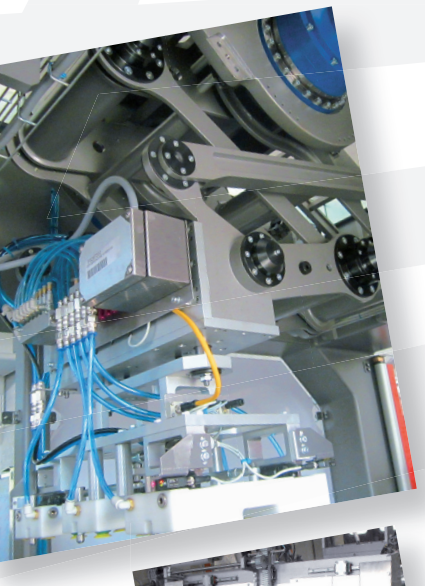


MADE IN ITALY

Modular Robotic System
SECONDARY PACKAGING

ABRIGO
ROBOTIC SYSTEMS FOR FOOD INDUSTRY







Modular Robotic System

SECONDARY PACKAGING

The standard "Abrigo robot" is a sturdy manipulator intended to be ceiling-mounted, this in order to guarantee the most comfortable access from each side of the unit, plus it will reduce the involved item area.

The modularity of the system allows that the number of cells that composes it can change, thus we will have a customized unit , depending on the required functions.

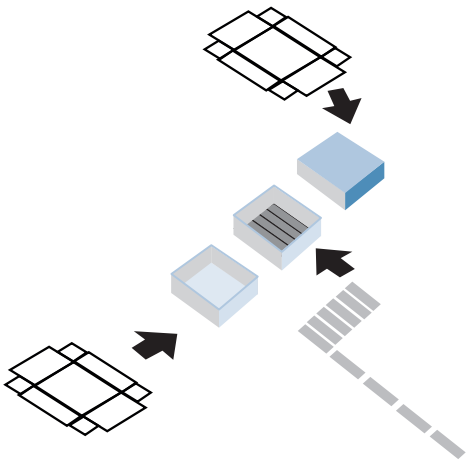
The accessories that you can assembly inside the cells are : dual belt sorters, flat cardboard storages, different handling solutions, hot melt gluers.

On the robot wrist can be assembled also: box formers, product-picking grippers and wrap-around covers formers.

The electric panels are located on the top of the cells which is the most safe position during the machine cleaning.



TYPE OF PACKAGING



MADE IN ITALY

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