

SAPELEM › COBOTICS › HANDLING › SILICON BLOCK

SILICON BLOCK MANIPULATOR by CLAMPS

PROJECT: Silicon blocks

The operator must grip silicon blocks when they get out of the cutting machines, to then release them on a conveyor.

CUSTOMER APPLICATION:

Capacity: 17kg
Grip and release time = 10s
Wet parts

ADOPTED SOLUTION:

Gripping the blocks with a pneumatic clamp with removable jaws, in order to grip blocks of different sizes
Release of the gripper on a trestle, in order to trigger a sensor to clean the machine
Integration under an R2a multi-articulated aluminium arm



SAPELEM is present in every industry and conceives high performance handling systems adapted to every activity.

Whatever the product weight, height, size or material, our engineers and ergonomists will find the solution to handle your products intuitively.

Please feel free to present us your handling projects.

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