Robotiq Vacuum Grippers can handle a wide range of applications and are ideal for picking up uneven and even surfaces made of different materials such as cardboard, glass, sheet metal (dry) and plastic. Because of the customizable bracket and unique air nodes, Robotiq Vacuum Grippers provide manufacturers full control over their gripper to make sure it’s a perfect fit for their applications.

**SMOOTH HANDLING FOR YOUR APPLICATIONS**

**EXAMPLES**

- Flat plastic parts can be taken off a conveyor and stacked in a bin with an EPick Vacuum Gripper.
- Wrapped cakes can be put in a box with an EPick Vacuum Gripper and the box can then be placed on a pallet using an AirPick Vacuum Gripper.
- Bundles of cards can be picked up off a transport cart and loaded on a conveyor with an EPick Vacuum Gripper.
- Wrapped books and magazines can be stacked on a pallet so as they lay flat on top of one another. An AirPick Vacuum Gripper can pick them up and stack them in a box.
UP AND RUNNING IN 30 MINUTES

AIR PICK
- Powerful vacuum flow
- Low noise
- Compact design for cobots

E PICK
- No air supply
- Perfect for non-porous material
- Easy to handle

BUILT FOR INDUSTRIAL APPLICATIONS

EASY PROGRAMMING  EASY INSTALLATION  PLUG + PLAY  FULLY CUSTOMIZABLE

SUCTION CUPS SYSTEM

Mounts directly on Robotiq Products and standard coupling for Robotiq products
High quality vacuum generator
Compact manifold to connect the suction cup system
Bracket and unique air nodes allowing full customization
Standard G1/4 thread suction cups
AVAILABLE ROBOTIQ KITS FOR
AIR PICK

AVAILABLE ROBOTIQ KITS FOR
E PICK
# SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th>Unit</th>
<th>EPick</th>
<th>AirPick</th>
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<tbody>
<tr>
<td>Energy source</td>
<td></td>
<td>Electricity</td>
<td>Compressed air</td>
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<tr>
<td>Gripper mass</td>
<td>g</td>
<td>710</td>
<td>481</td>
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<tr>
<td>Maximum Vacuum level</td>
<td>%</td>
<td>80</td>
<td>85</td>
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<tr>
<td>Maximum Vacuum flow</td>
<td>L/min</td>
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<tr>
<td>Air consumption</td>
<td>L/min</td>
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<tr>
<td>Minimum Feed pressure</td>
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</tr>
<tr>
<td>Maximum Feed pressure</td>
<td>bar</td>
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<tr>
<td>Connection, compressed air</td>
<td>mm OD Tube</td>
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<tr>
<td>Operating ambient temperature</td>
<td>°C</td>
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<tr>
<td>Humidity</td>
<td>%RH, non-condensing</td>
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</tbody>
</table>

**WHAT’S NEXT?**

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