



Vacuum grippers

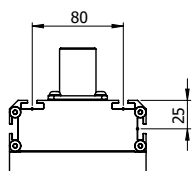
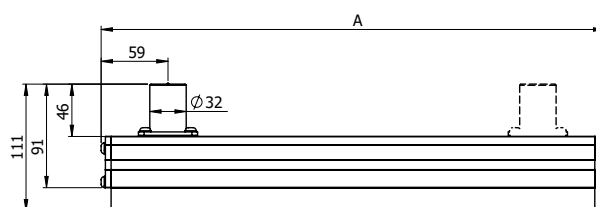
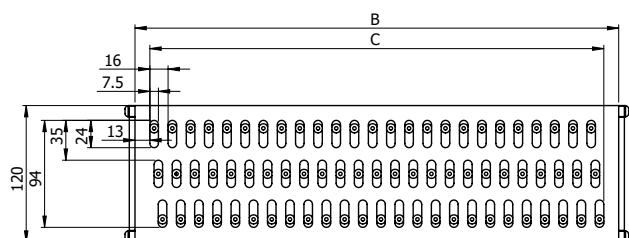
## Foam vacuum grippers/GBK1



Vacuum gripping systems help you in the process of automation by picking up wide range products. It can be configured with suction cups as well as foam pad and it helps on handling various items in different industries. It's a lightweight tool, low on maintenance and fast on delivery.

Foam vacuum grippers has high degrees of flexibility on moving porous, non-standard sizes and shapes materials with curvy surfaces. Can be designed with special valves that ensures smooth operation in dusty environments such as wood industry.

- standard thickness of foam varies from 5 millimeters to 30 millimeters;
- custom made on thickness and shapes possible;
- free of glue residues in case of changing the new sealing foam;
- foam layer with filter inside;
- easy clean – up of valves;
- foam grippers with valves are suitable for swivel/tilt movements up to 90°;
- special valve design ensures smooth operation in dusty environments such as wood industry;
- low on maintenance.



| Item no.*     | A, (mm) | B, (mm) | C, (mm) | Suction, (pcs) | Weight, (kg) | Quantity, (pcs) |
|---------------|---------|---------|---------|----------------|--------------|-----------------|
| GBK1-200x120  | 235     | 217     | 191     | 36             | 1,32         | 1               |
| GBK1-400X120  | 443     | 425     | 399     | 75             | 2,25         | 1               |
| GBK1-600X120  | 635     | 617     | 591     | 111            | 3,11         | 1               |
| GBK1-800X120  | 843     | 825     | 799     | 150            | 4,04         | 1               |
| GBK1-1000X120 | 1035    | 1017    | 991     | 186            | 5,04         | 2               |
| GBK1-1200X120 | 1243    | 1225    | 1199    | 225            | 5,97         | 2               |

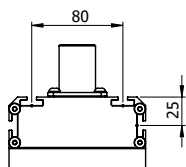
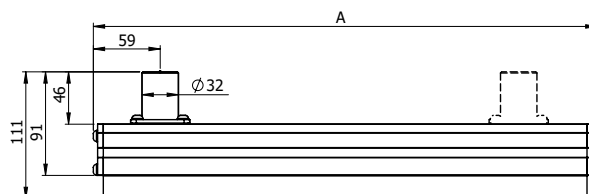
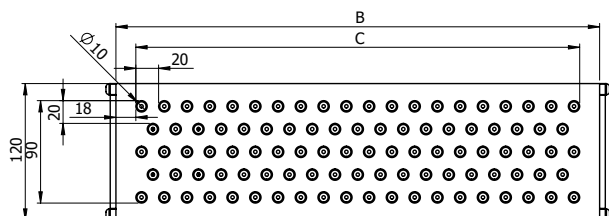
## Foam vacuum grippers/GBK2



Vacuum gripping systems help you in the process of automation by picking up a wide range of products. It can be configured with suction cups as well as a foam pad, and it helps in handling various items in different industries. It's a lightweight tool, low on maintenance, and fast on delivery.

Foam vacuum grippers have high degrees of flexibility on moving porous, non-standard sizes and shapes of materials with curvy surfaces. Can be designed with special valves that ensure smooth operation in dusty environments such as the wood industry.

- standard thickness of foam varies from 5 millimeters to 30 millimeters;
- custom made on thickness and shapes possible;
- free of glue residues in case of changing the new sealing foam;
- foam layer with filter inside;
- easy clean – up of valves;
- foam grippers with valves are suitable for swivel/tilt movements up to 90°;
- special valve design ensures smooth operation in dusty environments such as the wood industry;
- low on maintenance.



| Item no.*     | A, (mm) | B, (mm) | C, (mm) | Suction, (pcs) | Weight, (kg) | Quantity, (pcs) |
|---------------|---------|---------|---------|----------------|--------------|-----------------|
| GBK2-200x120  | 243     | 225     | 190     | 48             | 1,36         | 1               |
| GBK2-400X120  | 443     | 425     | 390     | 98             | 2,27         | 1               |
| GBK2-600X120  | 643     | 625     | 590     | 148            | 3,16         | 1               |
| GBK2-800X120  | 843     | 825     | 790     | 198            | 4,06         | 1               |
| GBK2-1000X120 | 1043    | 1025    | 990     | 248            | 5,09         | 2               |
| GBK2-1200X120 | 1243    | 1225    | 1190    | 298            | 5,99         | 2               |

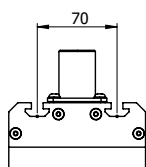
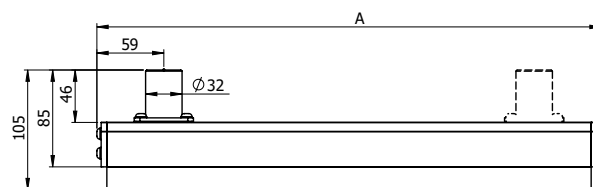
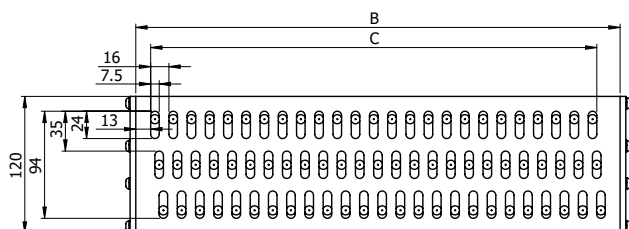
## Foam vacuum grippers/GBE1



Vacuum gripping systems helps you in the process of automation by picking up wide range products. It can be configured with suction cups as well as foam pad and it helps on handling various items in different industries. It's a lightweight tool, low on maintenance and fast on delivery.

Foam vacuum grippers has high degrees of flexibility on moving porous, non-standard sizes and shapes materials with curvy surfaces. Can be designed with special valves that ensures smooth operation in dusty environments such as wood industry.

- standard thickness of foam varies from 5 millimeters to 30 millimeters;
- custom made on thickness and shapes possible;
- free of glue residues in case of changing the new sealing foam;
- foam layer with filter inside;
- easy clean – up of flow reductions;
- foam grippers with valves are suitable for swivel/tilt movements up to 90°;
- low on maintenance.



| Item no.*     | A, (mm) | B, (mm) | C, (mm) | Suction, (pcs) | Weight, (kg) | Quantity, (pcs) |
|---------------|---------|---------|---------|----------------|--------------|-----------------|
| GBE1-200x120  | 235     | 217     | 191     | 36             | 1,19         | 1               |
| GBE1-400X120  | 443     | 425     | 399     | 75             | 2,03         | 1               |
| GBE1-600X120  | 635     | 617     | 591     | 111            | 2,80         | 1               |
| GBE1-800X120  | 843     | 825     | 799     | 150            | 3,64         | 1               |
| GBE1-1000X120 | 1035    | 1017    | 991     | 186            | 4,54         | 2               |
| GBE1-1200X120 | 1243    | 1225    | 1199    | 225            | 5,38         | 2               |

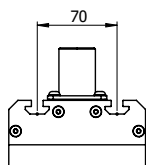
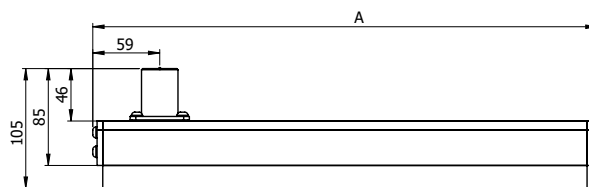
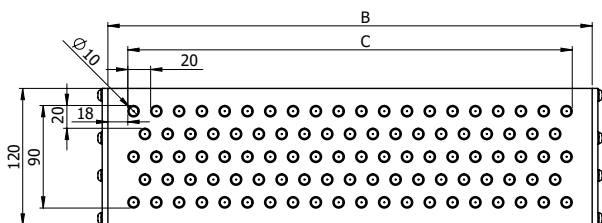
## Foam vacuum grippers/GBE2



Vacuum gripping systems help you in the process of automation by picking up a wide range of products. It can be configured with suction cups as well as foam pad and it helps in handling various items in different industries. It's a lightweight tool, low on maintenance and fast on delivery.

Foam vacuum grippers have high degrees of flexibility on moving porous, non-standard sizes and shapes of materials with curvy surfaces. Can be designed with special valves that ensure smooth operation in dusty environments such as the wood industry.

- standard thickness of foam varies from 5 millimeters to 30 millimeters;
- custom made on thickness and shapes possible;
- free of glue residues in case of changing the new sealing foam;
- foam layer with filter inside;
- easy clean – up of flow reductions;
- foam grippers with valves are suitable for swivel/tilt movements up to 90°;
- low on maintenance.



| Item no.*     | A, (mm) | B, (mm) | C, (mm) | Suction, (pcs) | Weight, (kg) | Quantity, (pcs) |
|---------------|---------|---------|---------|----------------|--------------|-----------------|
| GBE2-200x120  | 243     | 225     | 190     | 48             | 1,23         | 1               |
| GBE2-400X120  | 443     | 425     | 390     | 98             | 2,04         | 1               |
| GBE2-600X120  | 643     | 625     | 590     | 148            | 2,85         | 1               |
| GBE2-800X120  | 843     | 825     | 790     | 198            | 3,66         | 1               |
| GBE2-1000X120 | 1043    | 1025    | 990     | 248            | 4,60         | 2               |
| GBE2-1200X120 | 1243    | 1225    | 1190    | 298            | 5,41         | 2               |

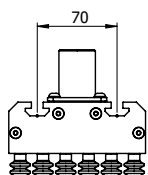
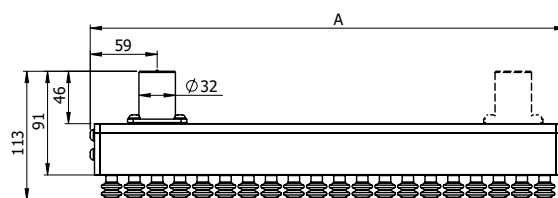
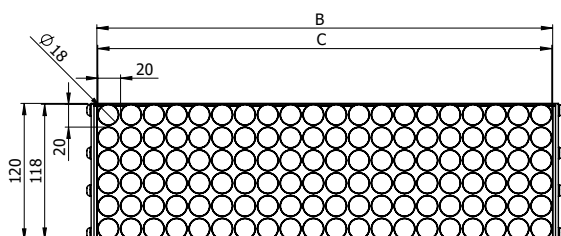
## Vacuum grippers – suction cups/GBS18K



Vacuum gripping systems helps you in the process of automation by picking up wide range products. It can be configured with suction cups as well as foam pad and it helps on handling various items in different industries. It's a lightweight tool, low on maintenance and fast on delivery.

Vacuum grippers with suction cups allows you gently grasp and hold large as well as heavy items, widely used for the motion of regular shaped objects. Different cup sizes and designs makes advantage in wide range industry areas.

- standard suction cups of 18, 32, 43, 53 mm diameter;
- custom made diameters possible;
- fast cycle time;
- longer operating time;
- low on maintenance.



| Item no.*       | A, (mm) | B, (mm) | C, (mm) | Suction, (pcs) | Weight, (kg) | Quantity, (pcs) |
|-----------------|---------|---------|---------|----------------|--------------|-----------------|
| GBS18K-200x120  | 218     | 200     | 198     | 60             | 1,52         | 1               |
| GBS18K-400X120  | 418     | 400     | 398     | 120            | 2,71         | 1               |
| GBS18K-600X120  | 618     | 600     | 598     | 180            | 3,90         | 1               |
| GBS18K-800X120  | 818     | 800     | 798     | 240            | 5,09         | 1               |
| GBS18K-1000X120 | 1018    | 1000    | 998     | 300            | 6,41         | 2               |
| GBS18K-1200X120 | 1218    | 1200    | 1198    | 360            | 7,60         | 2               |

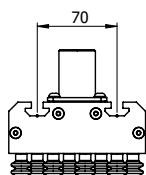
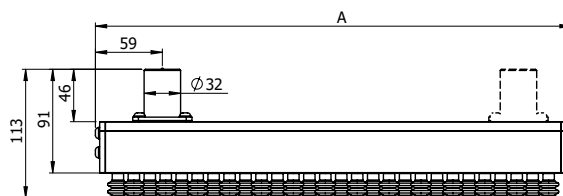
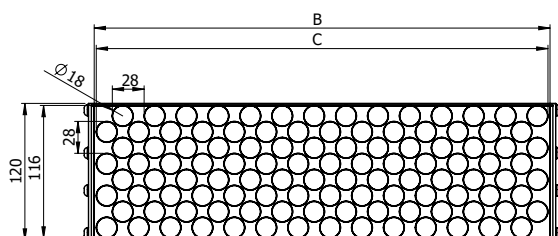
## Vacuum grippers – suction cups/GBS18S



Vacuum gripping systems helps you in the process of automation by picking up wide range products. It can be configured with suction cups as well as foam pad and it helps on handling various items in different industries. It's a lightweight tool, low on maintenance and fast on delivery.

Vacuum grippers with suction cups allows you gently grasp and hold large as well as heavy items, widely used for the motion of regular shaped objects. Different cup sizes and designs makes advantage in wide range industry areas.

- standard suction cups of 18, 32, 43, 53 mm diameter;
- custom made diameters possible;
- fast cycle time;
- longer operating time;
- low on maintenance.



| Item no.*       | A, (mm) | B, (mm) | C, (mm) | Suction, (pcs) | Weight, (kg) | Quantity, (pcs) |
|-----------------|---------|---------|---------|----------------|--------------|-----------------|
| GBS18S-200x120  | 222     | 204     | 200     | 56             | 1,50         | 1               |
| GBS18S-400X120  | 418     | 400     | 396     | 112            | 2,65         | 1               |
| GBS18S-600X120  | 628     | 610     | 606     | 172            | 3,88         | 1               |
| GBE2-800X120    | 824     | 806     | 802     | 228            | 5,03         | 1               |
| GBS18S-1000X120 | 1020    | 1002    | 998     | 284            | 6,31         | 2               |
| GBS18S-1200X120 | 1216    | 1198    | 1194    | 340            | 7,46         | 2               |

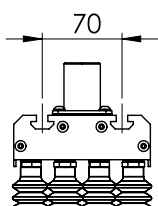
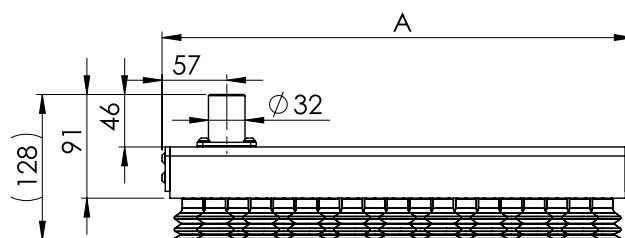
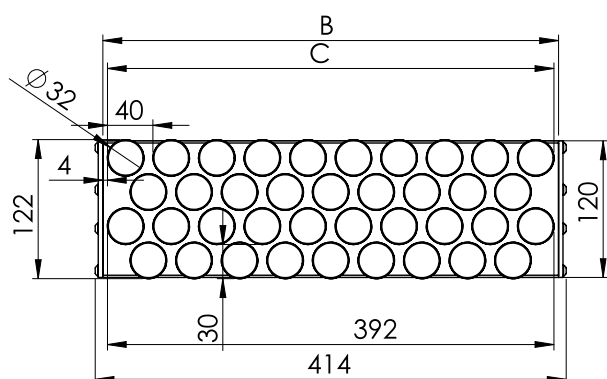
## Vacuum grippers – suction cups/GBS32



Vacuum gripping systems helps you in the process of automation by picking up wide range products. It can be configured with suction cups as well as foam pad and it helps on handling various items in different industries. It's a lightweight tool, low on maintenance and fast on delivery.

Vacuum grippers with suction cups allows you gently grasp and hold large as well as heavy items, widely used for the motion of regular shaped objects. Different cup sizes and designs makes advantage in wide range industry areas.

- standard suction cups of 18, 32, 43, 53 mm diameter;
- custom made diameters possible;
- fast cycle time;
- longer operating time;
- low on maintenance.



| Item no.*      | A, (mm) | B, (mm) | C, (mm) | Suction, (pcs) | Weight, (kg) | Quantity, (pcs) |
|----------------|---------|---------|---------|----------------|--------------|-----------------|
| GBS32-200x120  | 214     | 200     | 192     | 18             | 1,48         | 1               |
| GBS32-400X120  | 414     | 400     | 392     | 38             | 2,79         | 1               |
| GBS32-600X120  | 614     | 600     | 592     | 58             | 4,1          | 1               |
| GBS32-800X120  | 814     | 800     | 792     | 78             | 5,4          | 1               |
| GBS32-1000X120 | 1014    | 1000    | 992     | 98             | 6,83         | 2               |
| GBS32-1200X120 | 1214    | 1200    | 1192    | 118            | 8,14         | 2               |

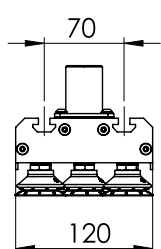
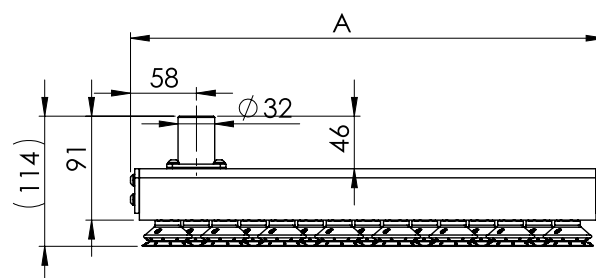
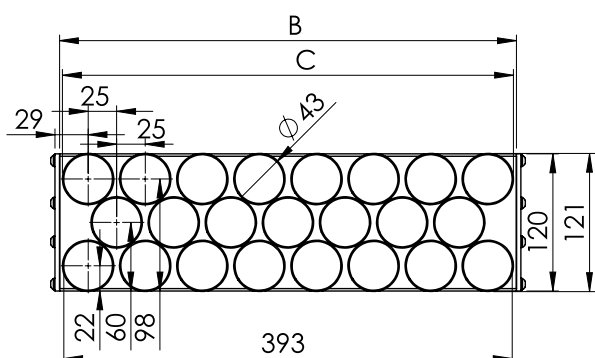
## Vacuum grippers – suction cups/GBS43



Vacuum gripping systems helps you in the process of automation by picking up wide range products. It can be configured with suction cups as well as foam pad and it helps on handling various items in different industries. It's a lightweight tool, low on maintenance and fast on delivery.

Vacuum grippers with suction cups allows you gently grasp and hold large as well as heavy items, widely used for the motion of regular shaped objects. Different cup sizes and designs makes advantage in wide range industry areas.

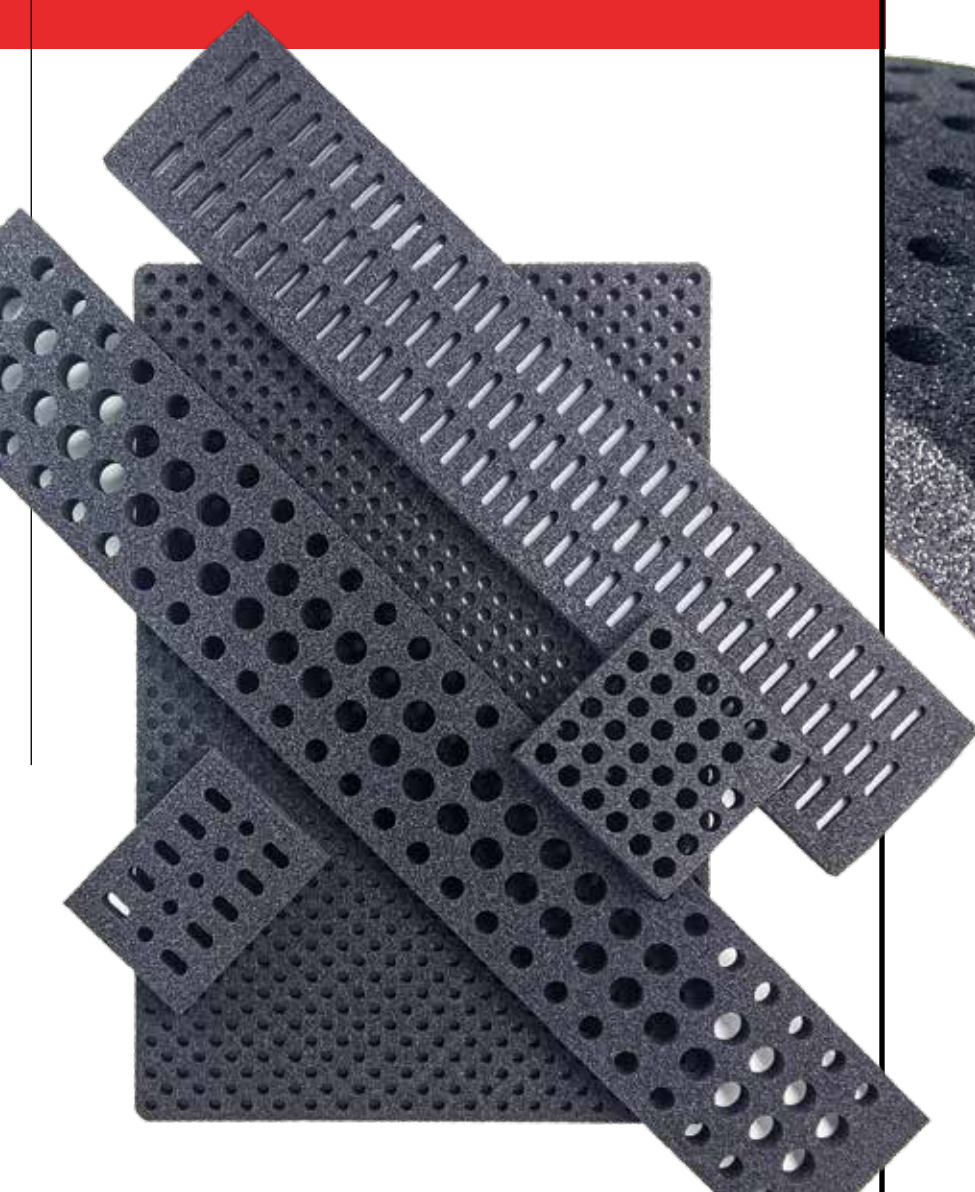
- standard suction cups of 18, 32, 43, 53 mm diameter;
- custom made diameters possible;
- fast cycle time;
- longer operating time;
- low on maintenance.

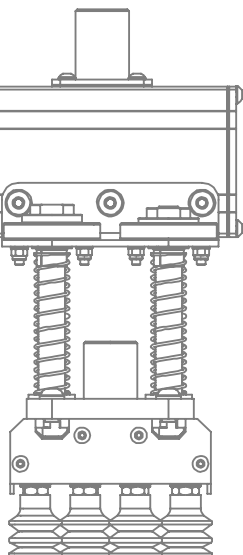


| Item no.*      | A, (mm) | B, (mm) | C, (mm) | Suction, (pcs) | Weight, (kg) | Quantity, (pcs) |
|----------------|---------|---------|---------|----------------|--------------|-----------------|
| GBS43-200x120  | 216     | 200     | 193     | 11             | 1,16         | 1               |
| GBS43-400X120  | 416     | 400     | 393     | 23             | 2,12         | 1               |
| GBS43-600X120  | 616     | 600     | 593     | 35             | 3,09         | 1               |
| GBS43-800X120  | 816     | 800     | 793     | 47             | 4,05         | 1               |
| GBS43-1000X120 | 1016    | 1000    | 993     | 59             | 5,14         | 2               |
| GBS43-1200X120 | 1216    | 1200    | 1193    | 71             | 6,1          | 2               |



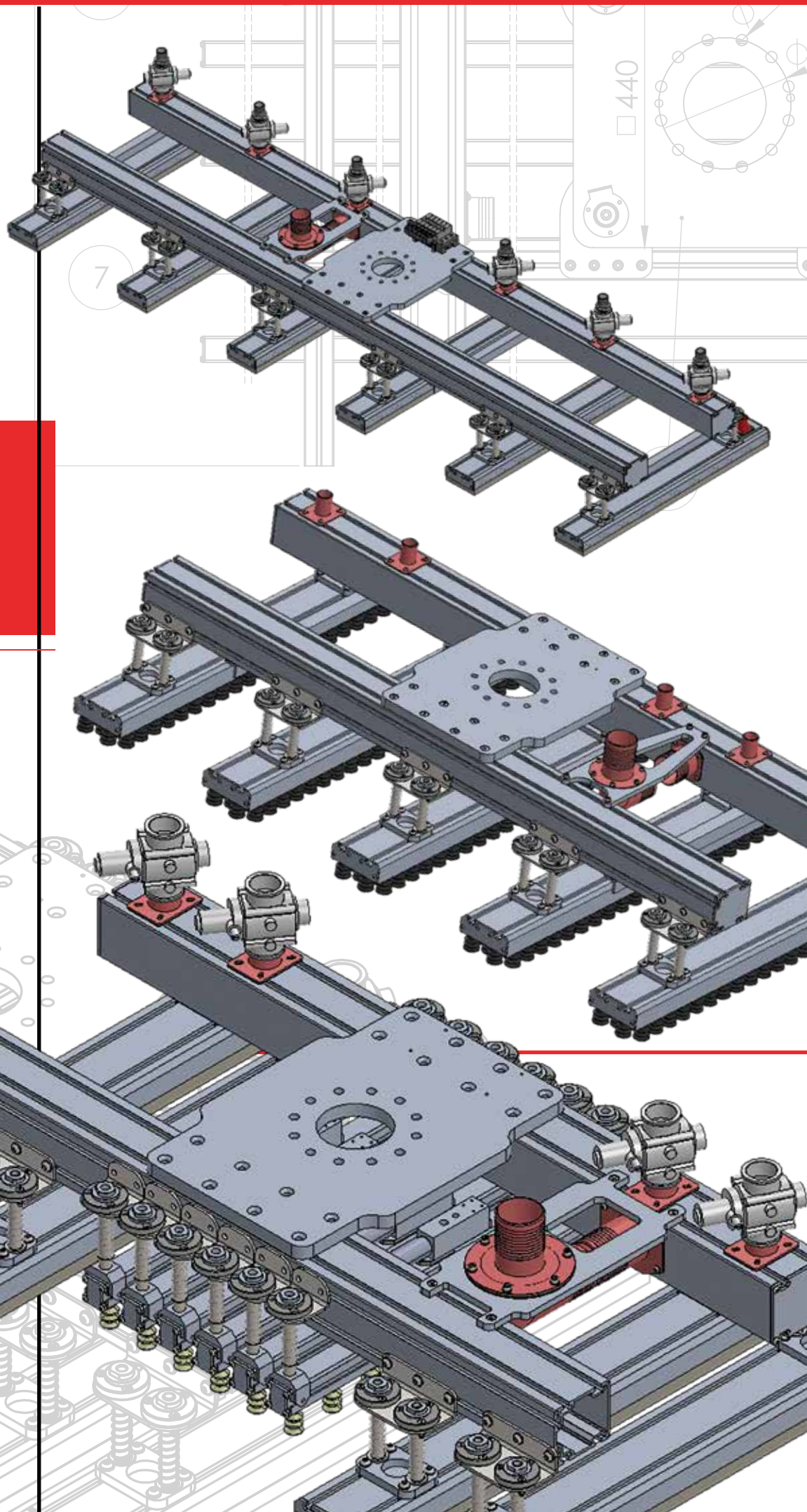
If you need more performance and efficiency on lifting materials in safe and ergonomic way, that's what vacuum grippers are made for. They are mostly used in production lines such as wood or packaging industry as well as daily lifting activities in warehouses. It helps on saving labor costs and speed up your output. Foam vacuum grippers are easy to use, cost saving on maintenance, quick on changing foam pad in case of run-out. Wide range of standart foam pad thickness is from 5 to 30 mm., but custom made thickness is possible as well. Free of residues on change the adhesive layer.





We can help you on modernization of production lines by the design, and manufacture of the gripper tools.

Standard or custom made tools are available.





### UAB „Technologinė linija“

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To become your partner on lifting and handling solutions, we offer:

- vacuum grippers and spare parts;
- wide range of mechanical grippers;
- tool changers;
- linear units;
- vacuum and pneumatic components.

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