



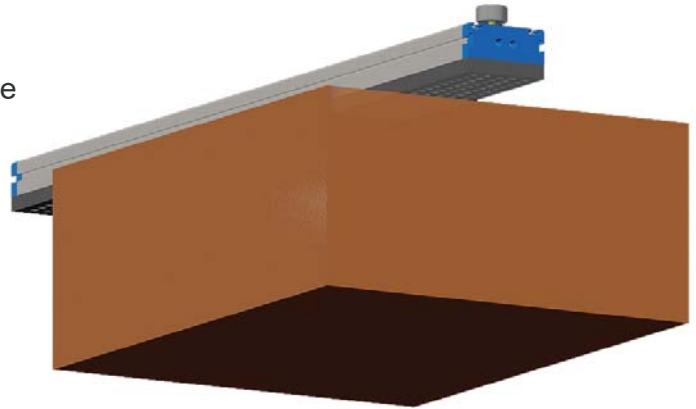
# **MonoGripper**

**UNIVERSAL VACUUM TOOL  
TECHNOLOGY**

# MonoGripper



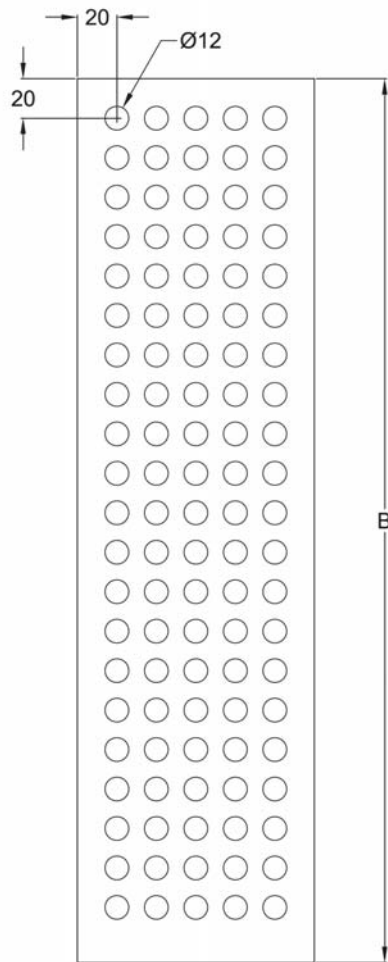
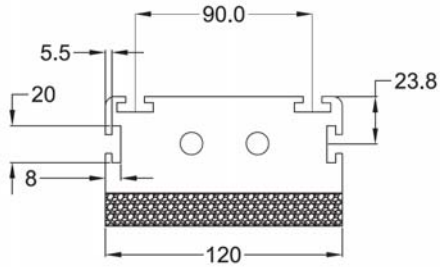
- Universal vacuum gripper.
- Integral multi stage vacuum generator
- Grips the product even when only partially covered
- Standard 120mm width with varying lengths available
- Key-way mounting channels
- Optional internal particulate filter (option A-F)



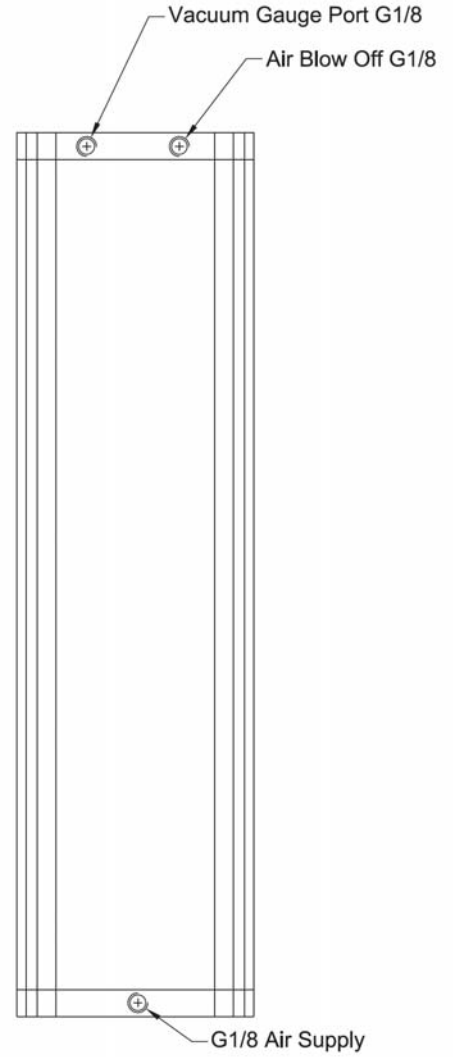
|            |            |            |        |              |
|------------|------------|------------|--------|--------------|
| <b>TXC</b> | <b>120</b> | <b>300</b> | -      | <b>A-F</b>   |
| Series     | Width      | Length     |        | Filter       |
|            |            | 300        | 300mm  | A None       |
|            |            | 400        | 400mm  | A-F Included |
|            |            | 600        | 600mm  |              |
|            |            | 800        | 800mm  |              |
|            |            | 1000       | 1000mm |              |
|            |            | 1200       | 1200mm |              |

| Model        | Supply Pressure | Maximum Vacuum Level | Maximum Vacuum Flow | Air Consumption | Grip Force (N) |
|--------------|-----------------|----------------------|---------------------|-----------------|----------------|
| TXC120X300A  | 60-90psi        | 24"Hg<br>-80kPa      | 21CFM               | 7.6CFM          | 740            |
| TXC120X400A  |                 |                      |                     |                 | 1000           |
| TXC120X600A  |                 |                      |                     |                 | 1460           |
| TXC120X800A  |                 |                      | 28CFM               | 11CFM           | 1980           |
| TXC120X1000A |                 |                      | 33CFM               | 13.5CFM         | 2600           |
| TXC120X1200A |                 |                      |                     |                 | 3015           |

## DIMENSIONS (mm)



TOP VIEW



| Model        | B    |
|--------------|------|
| TXC120X300A  | 328  |
| TXC120X400A  | 428  |
| TXC120X600A  | 628  |
| TXC120X800A  | 828  |
| TXC120X1000A | 1028 |
| TXC120X1200A | 1228 |