

# K-KOMPAKTEJEKTOREN MINI

Mini-compact ejectors

**HANSA FLEX**

## Omadused

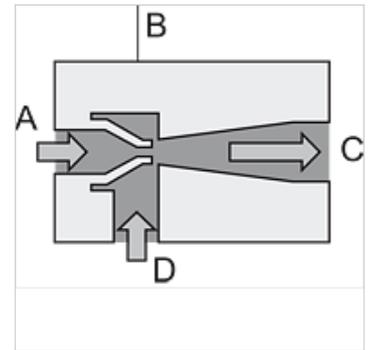
**Omadused** Vacuum generator with integrated control valves and system monitoring functions  
Gripping and blowing off can be controlled without the need for external valves  
Optimised air consumption thanks to many models with differing suction capacities  
Minimum energy costs in continuous operation  
Easy adjustment with foil keypad, LED display of the settings  
Minimum size and low weight  
Optimum vacuum generation directly on the suction pad  
Complete solution for very simple installation  
Short learning curve thanks to "teach" function  
No need for additional sensors  
Easily visible status indication

**Rakendus** Ideal where space is restricted and for highly dynamic movements, handling with industrial robots, linear axes  
pick-and-place systems

**Tühjendamisaste** 85 %

**Põhikorpus** Anodised aluminium

**Integreeritud** NC blow-off valve, filter, silencer, non-return valve



## Vihje

Mini-sensor with housing and connection cable, analogue or digital output signal. Minimum size and low weight combined with high measuring accuracy. Lisaandmed saate soovi korral.

## Kirjeldus

Purely pneumatic vacuum generator that operates on the Venturi principle. Compressed air enters the ejector at A and flows through the nozzle B. This results in a vacuum immediately behind the nozzle outlet, and air is drawn in through the vacuum inlet D. This air and the driving air leave the ejector via the silencer C.

## Lisateave

Important: Order two connection plugs per ejector.

## Artikkel

| Märgistus      | Düüsi suurus | Imiventili puhkeasend | Suruõhuühendus | Vaakumühendus | Õhutarve imemisel (L/min) | max imivõimsus (L/min) | Mõõtmed             | Töörõhk (bar) |
|----------------|--------------|-----------------------|----------------|---------------|---------------------------|------------------------|---------------------|---------------|
| K- 07 45 01 46 | 1,0          | NC                    | M 5 IG         | M5 female     | 46,0                      | 23,0                   | 65mm x 10mm x 107mm | 4,5           |
| K- 07 45 01 45 | 1,0          | NO                    | M 5 IG         | M5 female     | 46,0                      | 23,0                   | 65mm x 10mm x 107mm | 4,5           |

## Lisatarvikud

|                             |                                     |
|-----------------------------|-------------------------------------|
| K-ANSCHLUSSSTECK MAGNETVE 1 | Connection plug for solenoid valves |
| K-ERSATZSCHALLDAEMPFER      | Replacement silencers               |
| K-ERSATZFILTERELEMENTE 1    | Replacement filter element          |