

## Vacuum Mat Chuck, modular

SAV 249.05

With rubber vacuum mat

**Use:**

For finishing of workpieces, especially for milling pockets and cut-outs and for drilling, without loss of vacuum.

**Design:**

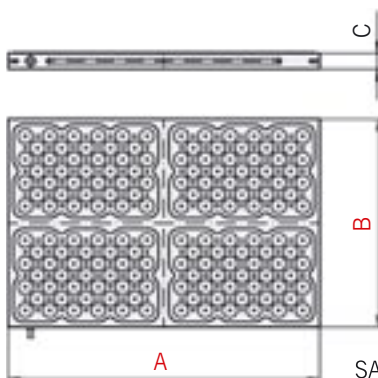
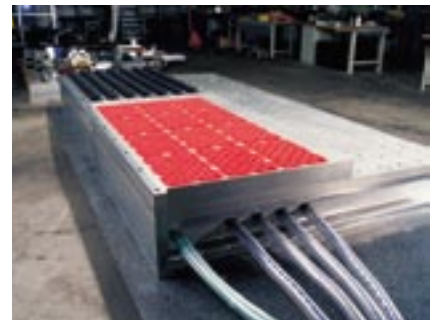
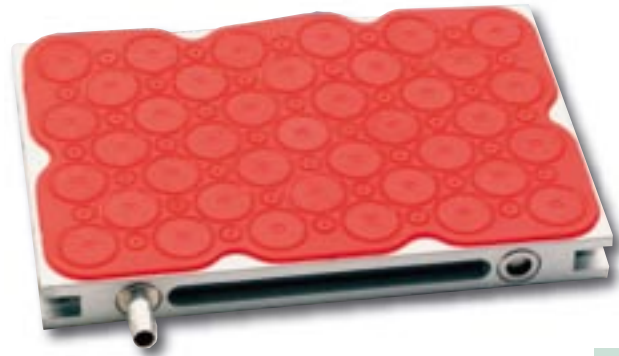
Many vacuum spots in tight grid.  
 The mats are positioned on the chuck using 6 plastic lugs. For a modular set-up the clamping surface can be freely extended by connecting different chucks over plug-in connectors. After through cutting or milling the mats can easily be replaced.  
 The vacuum mats are provided with fine suction openings.  
 The black vacuum mats are closed and are used to close the unused fields.

**Scope of supply:**

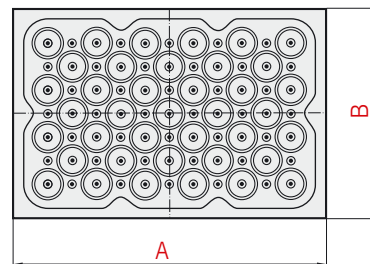
- For modular design:
- 1 vacuum chuck
  - 1 tubing nozzle
  - 1 connector coupling
  - 7 vent plugs
  - 10 O-rings
  - 8 pressure blocks
  - 10 vacuum mats blue
  - 1 m vacuum tubing 18 / 12 spiral reinforced

**Required capacity:**

- 1 chuck 3 - 6 m<sup>3</sup>/h
- ≥ 8 chucks 16 - 21 m<sup>3</sup>/h
- ≥ 20 chucks 40 - 63 m<sup>3</sup>/h
- ≥ 50 chucks 100 -160 m<sup>3</sup>/h



SAV 249.05 - 600 x 400



SAV 249.05 - 300 x 200 Modular Design

Vacuum chucks SAV 249.05

Dimensions in mm			Design	Weight in kg
A	B	C		
300	200	30	Single	5.0
300	400	30	Double	10.0
600	400	30	Quadruple	20.0

Vacuum mats SAV 249.85

Colour	Dimensions in mm			Edition
	Length	Width	Thick-ness	
Blue	300	200	2.42	Standard
Green	300	200	2.42	Hard
Red	300	200	2.42	Soft
Black	300	200	2.42	Closed

- Ordering example: Vacuum Mat Chuck SAV 249.05 - 600 x 400  
 Ordering key: Name SAV No. - A x B
- Ordering example: Vacuum Mat SAV 249.85 - Red  
 Ordering key: Name SAV No. - Colour