

Vacuum clamping system with set of adapter mats

For dry and wet machining

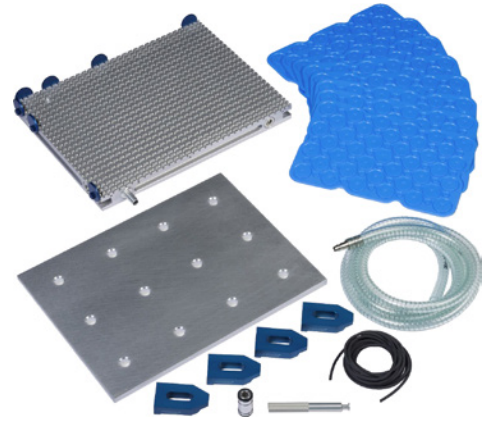
ATORN®

Application

For clamping workpieces by means of vacuum.

Version

- One system with two possibilities, Fig. 1 + 2
- Fig. 1 with adapter mats, quick clamping without a device for workpieces with and without breakouts.
- Fig. 1 + 2 for use with vacuum pumps only (sets without Venturi nozzle).
- Fig. 2, good sealing, also suitable for rough (e.g. sawn) surfaces; particularly well suited for heavy-duty machining.
- Unevenness on the workpiece clamping surface is sealed by means of the elastic sealing cords. Up to 0.5 mm of unevenness or curvature can be compensated for with the sealing cord.
- The modular structure makes it possible to connect several vacuum plates across all patterns. Here, the operating vacuum of the individual plates comes from the connection elements.



Advantage

- Reduces clamping times
- For fast clamping without equipment
- For clamping non-magnetic workpieces
- Only one clamping cycle for five-sided machining
- Universal clamping system for a wide range of different workpieces

Delivery

1 each of compatible modular, grid and vacuum clamping plate, 1 compatible adapter plate for the Vac-Mat system, 10 blue adapter mats, 4 adjustable clamps for modular plates, slot width = 14 mm, 1 assembly tool for replacing blanking plugs, 1 3-m vacuum suction connection, 10-m black vacuum sealing cord, 4 mm diameter

Art. No.	24500 015
Model	VM 2
Adapter board length	400 mm
Adapter board width	300 mm
Adapter board height	32.5 mm
Grid dimension	12.5 mm
For number of adapter mats	2 PCS
Vacuum panels, can be linked	Yes

EAN-Code

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