
Storage table, type SPF...

By using flat reservoirs, the workpieces can be buffered between two different work procedures. With this, the needed space is much smaller than using linear buffer-strains. On the shown storage table SPF with a table size of 1 square meter, the same numbers of workpieces can be buffered as on a 9m beltconveyor!

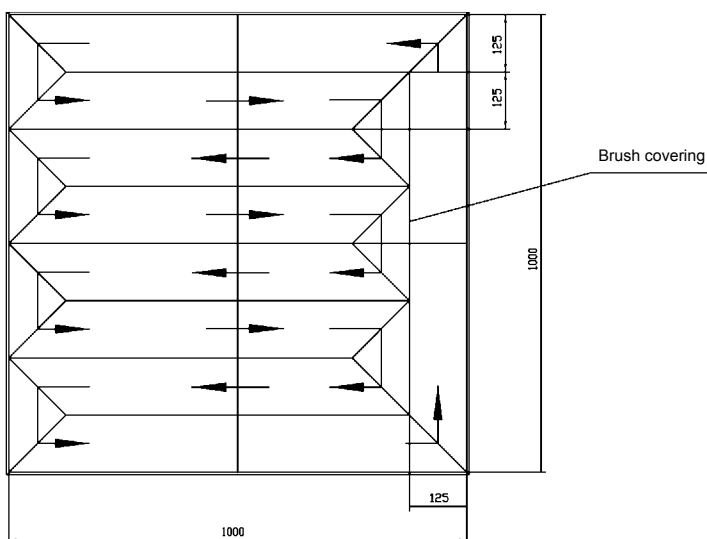
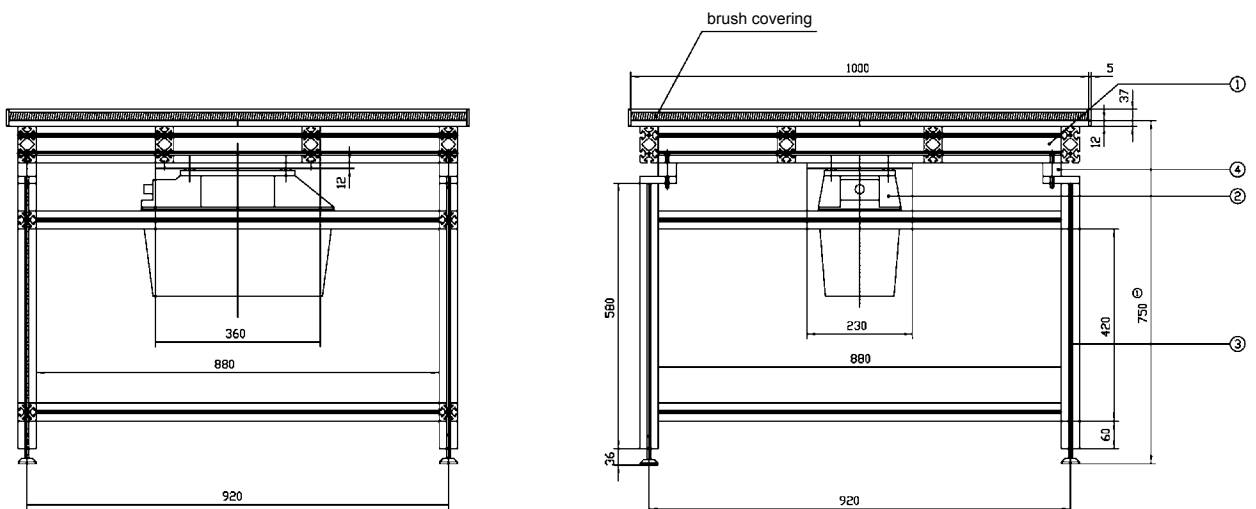
The magnetic vibrator, mounted below the table, creates a vertically amplitude. In this way it is ensured, that the speed on any point of the table is the same. The direction of the parts is generated by the brush covering of the tables surface.

Storage table Type: SPF 1000/1000-MVC50-4.2

Design:	according to drawing 0 232077 01001 Table made of aluminium–construction-set, with aluminium table-plate, brush covering and AViTEQ magnetic vibrator.
storage area:	1000 x 1000 mm
height:	about 800 mm
weight:	about 140 kg
connection:	by AViTEQ-VIBTRONIC-S-controller at mains 220-240V/50 Hz . The controller is used for <u>continuously adjustable</u> amplitude and with it feeding speed.
table-plate:	1000 x 1000 x 10 mm made of aluminium, coated with 15 mm brush-covering 3M-Brushlon™. The PUR-basic liner is equipped with bristles which have a special inclination. The inclination of the brush covering is aligned in feeding direction. Feeding lanes: 9 pcs Width of each lane: 125 mm
drive:	magnetic vibrator type MVC 50-4.2 according to 04_687_DE
amplitude:	up to 1,6 mm (max.)
frequency:	3000 min ⁻¹ (at mains 50Hz)
nominal current:	3,5 A (max. at mains 230V/50Hz)
painting:	RAL 5018

The selection of the brush covering depends on the mass and the contact surface of the workpiece. The number of lanes results from the geometry of the workpieces and your special demands.

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- 1 storage plate
- 2 magnetic vibrator
- 3 support rack
- 4 support buffers