

Energy-saving technology

disposal of chips and dust



Schuko
VacoFlow®

scraper conveyor /
drag chain conveyor

Schuko

Dust extraction and filter technology

The Schuko **VacoFlow®** system can be installed instead of the usual main pipelines of the extraction system.
The pneumatic chip and material transport is replaced by a mechanical system.

- effective method for energy saving with full plant availability at the same time
- extendable at any time
- lower resistance, therefore less conduction losses in extraction systems
- improved use of energie because of using special fans with high efficiency (closed impellers)
- ideal for full-load and part-load operation of your extraction system
- no deposits in the pipes, because the material is being transported mechanically
- lower dust load on the connected filter with chip material, therefore longer life of the filter medium
- proven transport system, like it's used in Schuko chain filter systems a thousand times
- connected machines can easily be moved, without changing the main pipework

Item no.	Description
769600	VacoFlow® conveyor system type VF/I, driving and ending element drive motor: 1,1 kW, 25 rpm. 2 sprockets with conveying chain length: each 2340 mm free area: 0,78 m ³ weight: 635 kg
769700	VacoFlow® conveyor system type Z-VF/I, midsection incl. chain adjuster length: each 2340 mm with cutouts at the side and blind cover 650 x 250 mm weight: 158 kg
769650	Vertical connection socket for installation in a VacoFlow® for all types diameter of ... mm (max. 500 mm) incl. 1 set of flanges to screw
769680	Rotational speed monitoring for chain drive VacoFlow®
710810	Rotary valve typ ZRS 10, L = 800 mm x W = 260 mm motor: 0,37 kW revs: 10,3 1/min. 400 V, 50 Hz, weight: 114 kg hight = 380 mm L x W (inlet opening) x H: 800 mm x 260 mm x 380 mm
769690	Rotational speed monitoring for rotary valve



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