



VD 2 | VD 6 | VD 8

Cup feeder for volumetric dosing with unbeatable economic feasibility and functional reliability

- For free-flowing and pourable products within the format range between 5 and 7500 cm³
- High dosing performance with flap closure or stationary disk discharge
- Possible use as "Stand-Alone-Solution" for the direct filling or synchronized with a downstream packaging machine
- Virtually wear- and maintenance-free operation
- Exact filling, depending on type of product, deviations 0.2 – 2 %

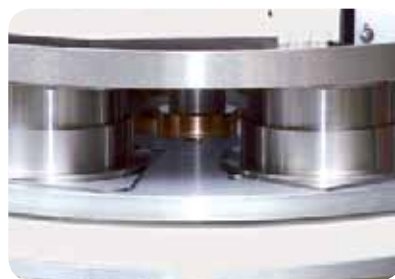


Always perfectly packed **WOLF**

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The cup feeders type VD are of especially robust design, reliable and of long life due to the use of long term tested components.

Practically wear- and maintenance-free, operating with frequency controlled motor or servo drive. High filling cycle. Excellent price-performance ratio, therefore fast amortization.



Safe and reliable function, high availability

The upper and lower halves of the cup can be set telescopically to the required dosing volume by means of a servo-motor. The filling and emptying are done continuously during the rotation of the dosing disk. Two variations of a product hopper are available: a cone-shaped funnel for free-flowing products and a cylindrical shaped funnel for fragile, sluggish product. With flap closure or stationary disk, relevant to the product characteristics.

Depending on the dosing quantity, cup feeder VD 8 with 8 variable cups or cup feeder VD 6 with 6 larger cups can be used.

Dosing with the special version VD 2 is carried out by two pneumatically operating cups, which are also size adjustable.

- Maximum cost effectiveness and functional reliability due to frequency-controlled drive technology (optionally servo-drive)
- Robust construction, use of endurance-tested components
- Virtually wear- and maintenance-free mode of operation
- High performance up to 160 filling cycles/minute thanks to stationary disk proportioning system
- Exact filling, depending on type of product, deviations 0.2 – 2%
- Parts in contact with product made of stainless steel
- Fast amortization
- Excellent price-performance ratio

Fast amortization due to convincing price-performance ratio

VD 8 M – the specialist for small dosing quantity

The cup feeder VD 8 M (Micro) can be used for extra small dosing quantities between 5 and 50 cm³. With a size of 500 x 300 x (H) 500 mm, the VD 8 M has a very compact design and is able to portion the set product quantity with a performance of up to 100 dosings/min., also via pneumatic actuation.



VD 8 K



VD 8 M



Optional equipment

- Tendency control
- Stripping brushes
- Stirrer
- Level scanning
- Dust-proof housing
- Easy exchange sets of cups
- Cups made of stainless steel or plastic material

All parts in contact with product are made of hygienic stainless steel.

Future-compliant conception with long life expectancy

Wolf form, fill and seal packaging machines offer a high investment security, based on clear principles:

- Observance of strict quality standards for material and processing
- Minimization of the number of technical components due to a modular machine structure
- Innovative design and up-to-date technology, which enables easy retrofitting
- Qualified maintenance, fast service

The result: more efficiency on a narrow space and higher availability for a long life cycle.

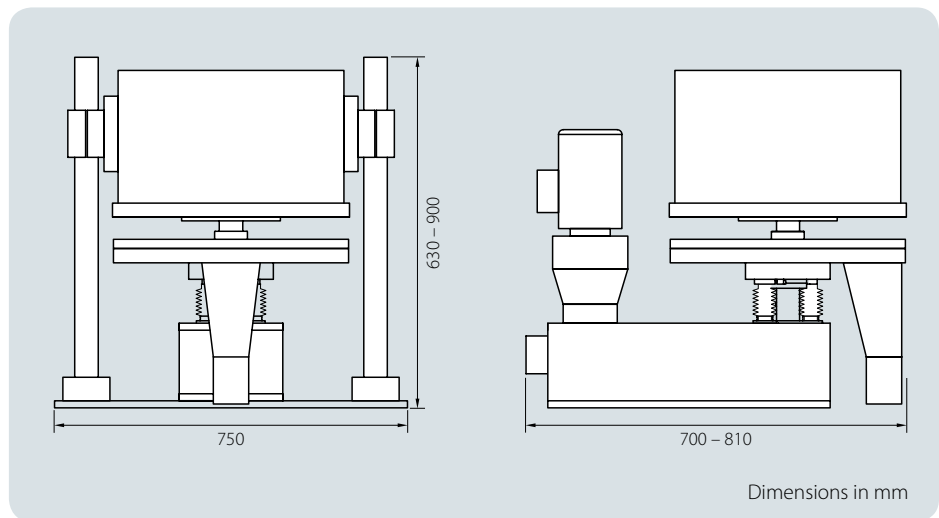
Top quality accessory units and peripheral devices

Dosers, weighers, automatic film splicers, infeed and inserting modules as well as rotary tables complete our programme of vertical, horizontal and top closing packaging machines. For more efficiency all along the line.

Leader in technology.
With the experience
of more than 2000
applications worldwide.

VD 2 | VD 6 | VD 8

Technical Data Overview



	VD 2 Cup feeder	VD 6 K / VD 6 S Cup feeder	VD 8 K / VD 8 S Cup feeder
Machine height	500 mm	approx. 800 mm	min. 630 – max. 900 mm
Machine width	200 mm	750 mm	750 mm
Machine depth	650 mm	700 mm	810 mm
Dosing volume	5 – 200 cm ³	10 – 7500 cm ³	10 – 2000 cm ³
Dosing rate*	max. 60 cycles / min*		
with flap closure		65 cycles / min*	80 cycles / min*
with stationary disks		max. 120 cycles / min*	160 cycles / min*
Dosing accuracy*	+/- 0.2 – 2.0 %	+/- 0.2 – 2.0 %	+/- 0.2 – 2.0 %
Hopper diameter	400 x 200 mm*	470 mm*	470 mm*
Energy requirement	pneumatic operation	0.55 kW	0.55 kW
Mains connection	only air supply	230/400 V, 3 Ph., N, 50/60 Hz	230/400 V, 3 Ph., N, 50/60 Hz
Type of protection	IP 54	IP 54	IP 54
Weight	20 kg	170 kg	110 kg
Colour	RAL 1013/9007	RAL 1013/9007	RAL 1013/9007

* depending on product

Subject to technical modifications

From engineering to operation, from the silo to the palletizer – we offer intelligent and complete solutions for efficient packaging lines from one source.

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