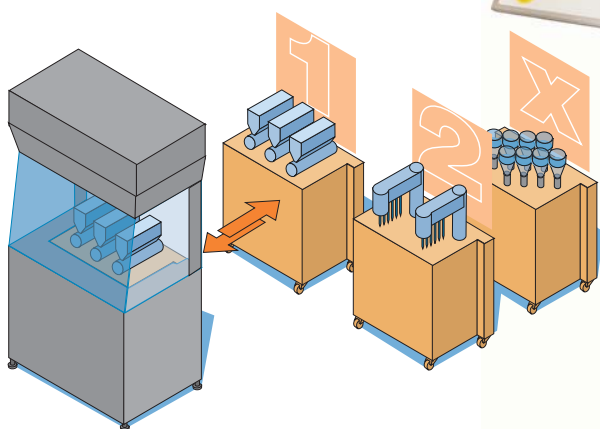


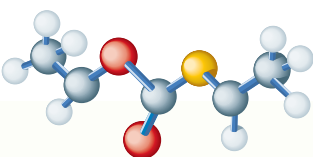
# Laboratory filler Omnidose

For processing  
micronized powder.



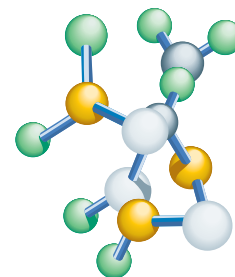
## OMNIDOSE fields of application:

- Checking powder flow capability
- Execution of powder tests on lab machines to countercheck the results of the powder analyses
- Filling powder for Clinical Trials in GMP rooms



## OMNIDOSE is conceived for implementation in the galenics field. Ideal for filling micro-volumes of powder under production conditions.

- Variable dosing by using 3 different dosing systems (drum or dosator)
- High benefit for production due to scalable dosing systems
- Very high precision in powder dosing in the range 1 – 600 mg
- Upscalable dosing systems. Your experience and data from galenics can be directly applied to production



*Omnidose, integrated into a blister manufacturing machine in cooperation with Uhlmann pac-systeme.*

*Area of application:  
Filling of inhalation  
powders into blisters.*



The laboratory machine for the dosing of micro-quantities of powder with extremely high precision



Our specialists have a high degree of technical and pharmaceutical know-how



A multi-talent – Omnidose is designed for many dosing tasks.

**Your advantages from using OMNIDOSE and from collaborating with us as your partner:**

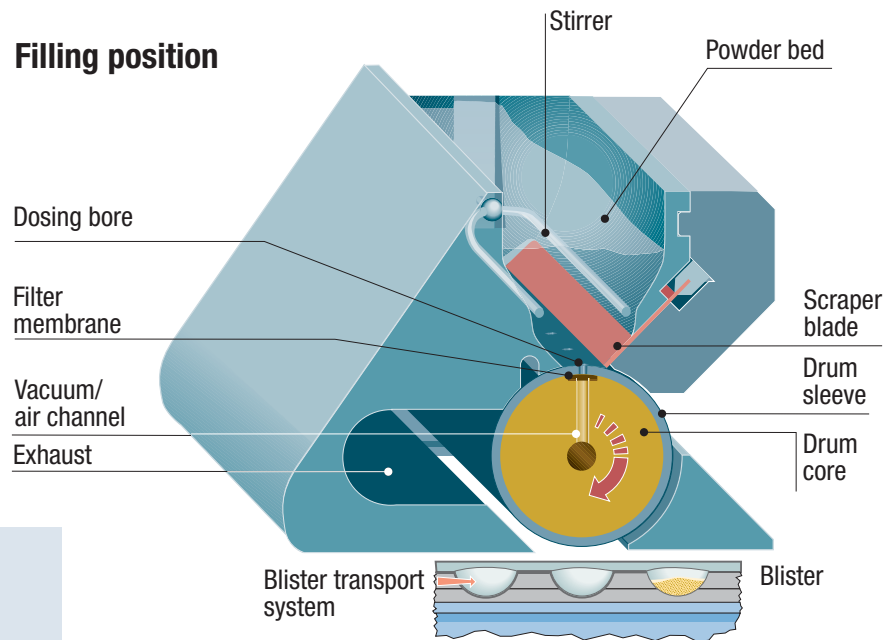
- Due to the modular construction and the possibility of using 3 dosing systems, the pharmacist can perform dosing tests at a very early stage
- The line is designed with a preference for dosing micro-quantities
- Training courses and seminars on powder and machinery handling
- Further development of a laboratory machine into a production machine

- Realization of the production machine with Höfliger as the system provider
- The many years of service provided to pharmaceutical customers all over the world has brought us the best references. We are a company that is audited by renowned corporations.

**Two different machine guarding concepts:**

- Standard guarding
- Machine guarding for protection of the product and operator

**Filling position**



**i** You will find further informations in our brochure "Omnidose"

**Technical data**

Type:	Dosing quantity:	Accuracy:	Particle size:	Output/ Cycles/min.:	Residual powder: quantity
DF 1 Drum Filler: vacuum	1 – 50 mg	± 1%	≥ 1 µm	80	50 ml
DS 1 Dosator: vacuum	10 – 600 mg	± 1,5%	≥ 5 µm	75	200 ml
DF 2 Dosator: compacting	10 – 600 mg	± 2%	≥ 80 µm	75	150 ml

**Electrical data:** 230/400 V, 50/60 Hz, 3 PH/N/PE  
**Power consumption:** max. 3 KVA, depending on machine configuration  
**Compressed air consumption:** 2,5 m³/h, bei 6 bar