



SMARTWET

Moist Product Sampler

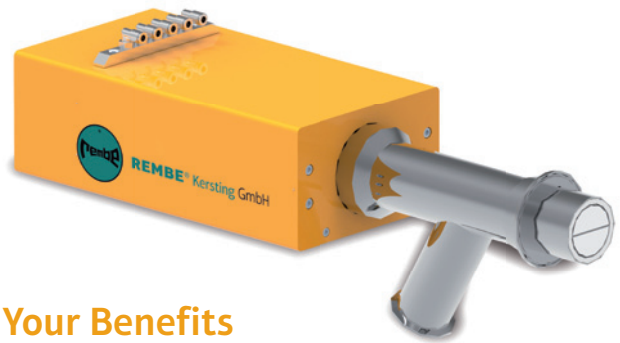
MOIST AND PASTY.

Compared with dry and granulated products, processing moist products is much more complex. Due to the cohesive and adhesive material properties, a traditional product sampler cannot be used.

REMBE® Kersting has developed a pneumatic product sampler specifically for moist and pasty products. Do you want to carry out reliable sampling afterwards your drying unit? That is not a problem anymore with the SMARTwet.

Operation

The SMARTwet is connected directly to the process by means of a flange or clamp connection. To take a sample, the rotating sampling port enters the process whilst the internal plug stops, capturing material in the sampling chamber. The bar located in the port makes sure that the product is released from the process. Subsequently the sample is pressed into the discharge port by a plug located in the sampling pipe. Various collection systems can be fitted at this point such as the REMBE® Kersting SAMbottle for example.



Your Benefits

- Sampling of **pasty media** is possible.
- Material: optional **Hastelloy C-22**.
- **No contamination:** Scraping of the sampling chamber.

Technical data

Sampler	Piston sampler DN 65
Sample volume	150 ml
Max. Stroke	80 mm
Material Housing (product contact)	Stainless steel 1.4404 / 1.4301 Hastelloy C-276 / C-22 optional
Max. permissible operating temperature	-40°C to +80°C
Max. permissible operating pressure	-0.1 to +0.5 bar at 22°C

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