



Gravitube® Dosing
Measuring system,
optimized for each dosing,
sample vessels included

Mixing vessel / reactors
Manufacture of end product

Feed of raw material
Supply in drums, IBCs, tanks

GRAVITUBE®
guarantees a high level of efficiency in your
dosing process.

- GRAVITUBE®**
- ⊕ is a dosing system, developed by Keil Anlagenbau.
 - ⊕ manages dosing of small quantities without effort - and with more precision than many other dosing systems.
 - ⊕ is extremely reliable due to its robust construction and ideally suited for the use in the rough environment of industrial production equipment.

GRAVITUBE®

EFFICIENT DOSING

- ⊕ High-precision dosing (< +/- 0,1 %)
- ⊕ High reproducibility
- ⊕ Measuring principle based on mass
- ⊕ No interfering influence on measuring due to density fluctuation
- ⊕ No interfering influence due to tare weights
- ⊕ No interfering influence due to gas bubbles in product
- ⊕ No mechanical decoupling required
- ⊕ No calibration phase required

FLEXIBILITY

- ⊕ Simple integration into fully automatic processes
- ⊕ Simple construction of multi-systems for parallel dosing of several recipe components
- ⊕ Applicable for a wide temperature range
- ⊕ Exactly tailored for each dosing task
- ⊕ Simple adjustability for changed dosing parameters
- ⊕ Optimal for the use in Ex-areas

HIGH CUSTOMIZING SCOPE

- ⊕ Heated systems
- ⊕ Pressurized blanket
- ⊕ Integrated rinsing systems
- ⊕ Special materials and coatings

RELIABLE, ECONOMIC AND MAINTENANCE-FREE

- ⊕ Resistant to contamination
- ⊕ Resistant to vibrations
- ⊕ Maintenance-friendly basic concept
- ⊕ No electromotive drives in measuring and dosing system
- ⊕ Wear-free components
- ⊕ Minimum spare parts stock required
- ⊕ Low power consumption

