

# FRICKE DOSING SYSTEM

## SEMI-AUTOMATIC DOSING SYSTEM

### Mobile dosing in the raw materials warehouse

The semi-automatic dosing system (SDS) is the ideal solution for recipe-accurate dosing directly in the raw material warehouse. By scanning the barcode on the mixing container and on the dosing valve, the dosing order is started and the required quantity of raw material is dosed precisely. As soon as the target quantity is reached, the system stops automatically.

After each dosing process, the dosing valve is returned to the raw material warehouse. This ensures error-free, safe, and efficient dosing directly at the storage location.

<b>Products:</b>	liquid raw materials for the fragrance and flavor industry
<b>Application area:</b>	raw material warehouse
<b>Dosing type:</b>	semi-automatic
<b>Design:</b>	mobile
<b>Scale types:</b>	15 kg to 600 kg

### Advantages

- **Precise & reliable:** recipe-accurate dosing with automatic stop when the target quantity is reached
- **Mobile & flexible:** direct use in the raw material warehouse, with no time-consuming handling between the storage location and a stationary scale
- **Simple & user-friendly:** dosing order started by barcode scan on the mixing container
- **Safe & efficient:** structured dosing process with clear allocation of raw materials

<b>Options:</b>	barcode support
	explosion protection in acc. with ATEX Directive 2014/34/EU
	further details available on request

