

# Accurate Dosing. A vital ingredient to any recipe.



Schenck Process – weighing, feeding and measuring solutions:  
Innovation, quality and application flexibility.



we make processes work

# Excellence in Food Technology:

## continuous



### **MechaTron®** Gravimetric Feeders

The modular dosing system for a wide range of food, with integrated measurement, control and regulation electronics. Multiple usage e.g. in the dosing of cereals, flour, starch, salt, mustard seeds, vitamins, spices and milk powder.



### **AccuRate®** Volumetric Feeders

Compact, flexible and easy to integrate. Already proven more than 30,000 times over as a cost-effective solution.



### **PureFeed®** Volumetric & Gravimetric Feeders

PureFeed® – Innovative hygienic feeder technology especially designed to excel in handling low feed rates. The PureFeed® range of feeders includes auger and disc discharge variants.



## Weighing and feeding technology for the food industry from Schenck Process.

In continuous production systems, the additives are frequently fed to a mixer, kneader or extruder using the gravimetric dosing process. This requires both high dosing accuracy and consistency.

You have the optimum recipe – we have the right weighing and feeding solution for even your most complex tasks.

The combination of know-how, field proven technology and many years of experience enables Schenck Process to offer customers within the food industry tailor-made solutions in a hygienic design.

### Embracing International Standards:

USDA (3-A USDA)

FDA

EHEDG Recommendations

DIN-EN Standards

EU Machinery Directive

UL



### MULTICOR® S Mass Flow Meter

Precision measuring and metering in accordance with the Coriolis principle. Suitable for a wide range of applications e.g. balancing of daily production of starch and totalisation of grains.

### SacMaster® Universal Big-Bag Emptying Station

Thanks to its modular design the SacMaster® is ideal for a host of different process requirements e.g. secondary filling station for the MechaTron® Feeder.



### MULTIDOS® L Mass Flow Determination

Weighbelt for continual gravimetric measurement, wild flow totalisation, batching applications and feeding e.g. in the production of chocolate, the processing of gherkins and for use in the general food industry.



### MULTIDOS® F The Open Housing Variant

For mass flow recording in the fish and meat industry. Suitable for mass flow recording or feeding. The scales are designed to meet the most demanding hygiene requirements and are suitable for wet cleaning with steam-cleaners.



In discontinuous operating systems, Schenck Process weighing and measuring systems determine and control the exact composition of recipes. Therefore, ensuring consistent quality in exact accordance with the recipe.

# discontinuous



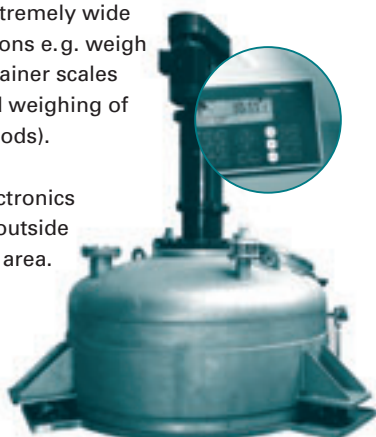
## Fill level measuring devices and container trolleys

### We have the perfect components:

Schenck Process load sensors and measuring electronics are the perfect solution for an extremely wide range of applications e.g. weigh hoppers and container scales (for the filling and weighing of valuable loose goods).

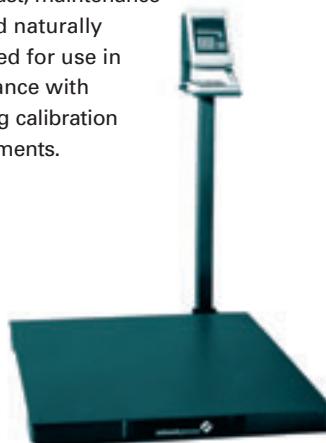
### Benefit:

The weighing electronics may be installed outside of the production area.



## Platform and Pallet Scales For universal use

Schenck Process scales are robust, maintenance-free and naturally approved for use in accordance with exacting calibration requirements.



## MultiMaster® Solids Filling Systems

For the filling of flexible intermediate bulk containers (FIBCs), rigid containers and Oktabins. Frequently used at the end of the production process.



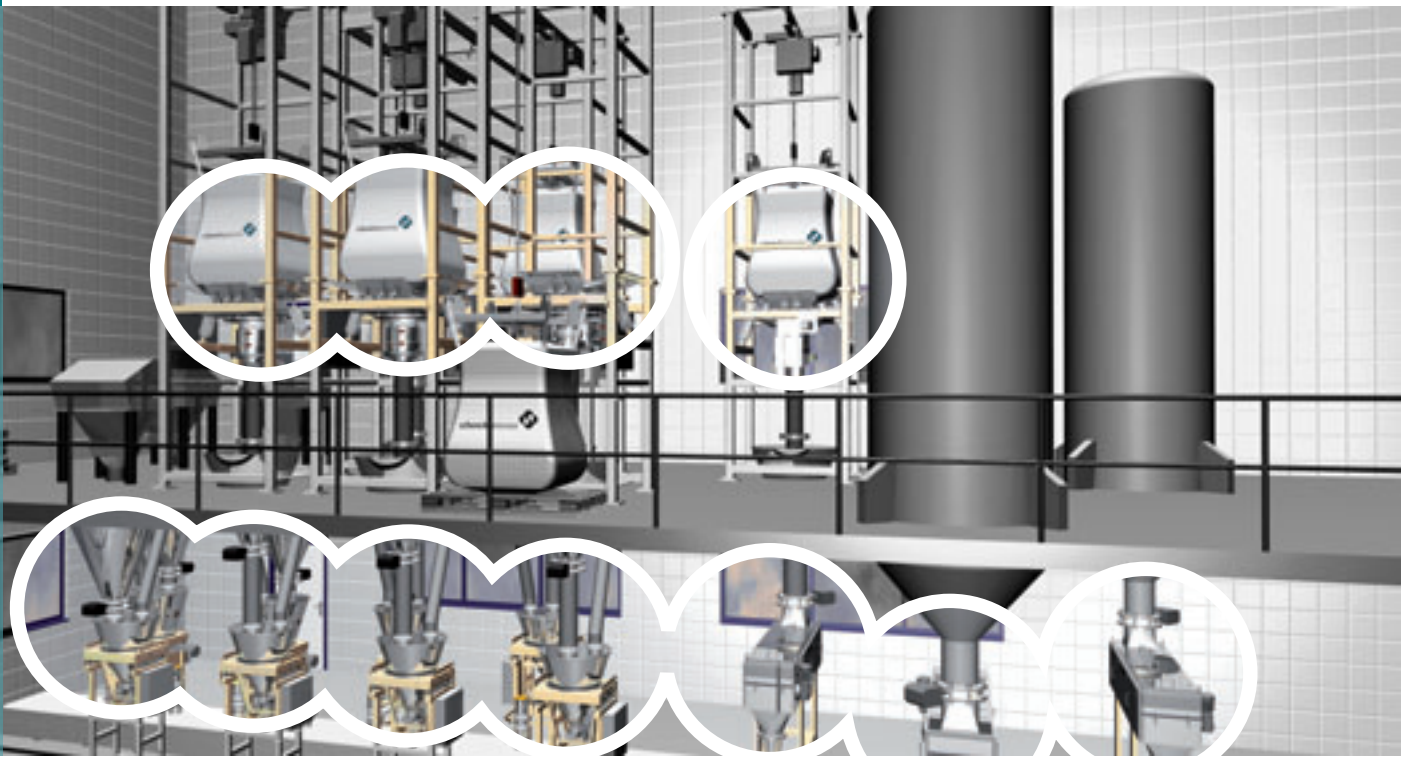
# System Excellence:

## Formulation and dosing systems for cereals.

Schenck Process demonstrates its expertise not only in individual products and applications but also in providing complete systems – from planning to execution.

### Electronics:

Our electronic controllers of the DISOMAT®, DISOCONT®, INTECONT® and DISOCONT® Master ranges ensure a trouble-free interface with the plant's process control system.

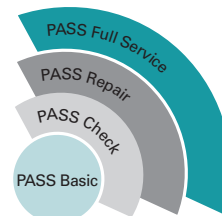


### PASS:

Customised to meet your requirements, our comprehensive Process Advanced Service System provides you with the best service:

- ❖ Service around-the-clock
- ❖ Over 30 service points
- ❖ Over 180 service specialists
- ❖ Expert training for customers

To make the lives of our customers as simple as possible, our service products have been split into 4 levels that reflect the various stages of the product life cycle and enable us to provide a targeted customer service.

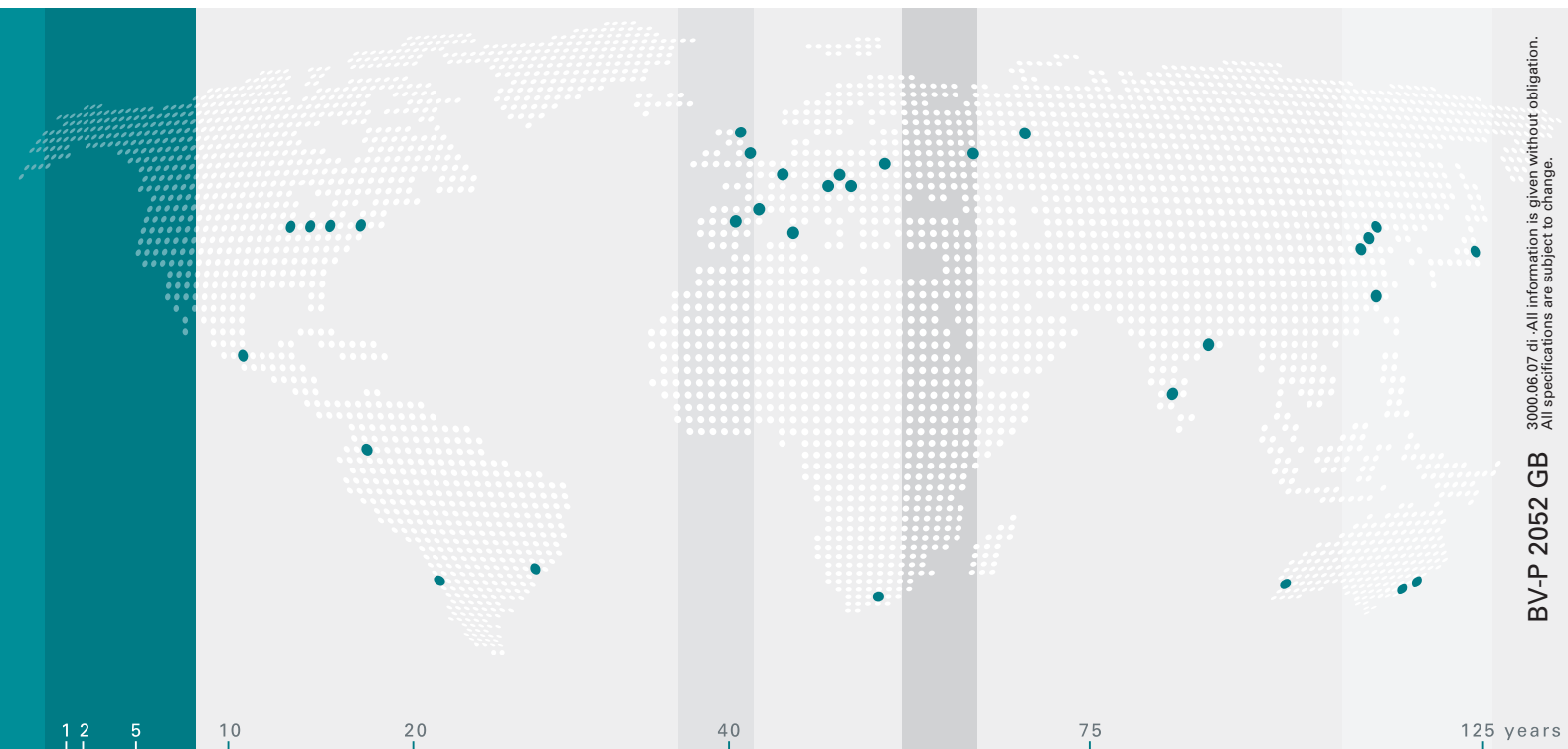


weighing

feeding

measuring

automation



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Schenck Process is the global market leader of solutions in measuring and process technologies in industrial weighing, feeding, measuring and automation.

Schenck Process develops, manufactures, assembles, markets and sells a full range of solutions, products and turnkey systems on the basis of combining process engineering expertise, reliable components and field-proven technology.

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we make processes work

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