



**MAXIMUM RESOURCE  
UTILISATION**

**SAFE AND ERGONOMIC  
HANDLING**

**FORWARD-LOOKING  
PRODUCTION PLANNING**

# IBC WEIGHING SYSTEM

Complete emptying of your containers

# IBC WEIGHING SYSTEM

## WEIGHING, EMPTYING AND STORAGE SPACE IN ONE SYSTEM

**Whether filling, dosing or checking fill quantities:** thanks to its tilting device, the IBC weighing system is a true all-rounder and can be ideally integrated into your production. It weighs the containers, displays fill levels, controls the dosing of raw materials, optimizes the complete removal of liquids and provides additional space for the temporary storage of further containers.

### \_ CONTROLLED EXTRACTION

Depending on your requirements, automatically controlled or manual removal of the liquids is possible. Once a certain weight has been reached, the gas struts automatically tilt the IBC for maximum emptying of the raw materials.

### \_ INCREASED OCCUPATIONAL SAFETY

The mechanical tipping device reduces the risk of accidents, as there is no need to tilt the containers manually.

### \_ EASY PROCESS INTEGRATION

The IBC weighing system can be combined with different terminals and is therefore intuitive and easy to operate. Weights can be transferred directly to your data management system via a variety of communication interfaces.

### \_ PROCESS OPTIMISATION THROUGH STORAGE SPACE

An additional storage area for further IBCs is located underneath the structure. This reduces the time needed to change containers, shortens production times and has a positive effect on the efficiency of your production process.



# TOP 5 BENEFITS

## 1. MAXIMUM RESOURCE UTILISATION

The tipping device enables simple and complete emptying of the liquid or viscous raw materials in your IBCs. This reduces your use of resources and protects the environment.

## 2. FORWARD-LOOKING PRODUCTION PLANNING

By using the IBC weighing system, the current fill level of the containers is available at all times, thus enabling forward-looking production planning.

## 3. DIVERSITY OF VARIANTS

The different variations of the IBC scale allow easy integration into your production facility. You can also decide whether the liquids should be removed manually or automatically controlled.

## 4. SAFE HANDLING

The IBC scale combines resource conservation with work safety and ergonomics. The automatic tilting mechanism eliminates the need of manual labour to empty the IBCs.

## 5. HYGIENIC DESIGN

Where food, medicines, cosmetics or chemical substances are processed, good cleaning is. That is why we have designed our IBC weighing system primarily in accordance with the requirements of hygienic design.

## THE SOLUTION FOR YOUR COMPANY



Food



Chemistry



Pharmaceuticals



Plant engineering

## OPTIONS AND EXTENSIONS



As 1, 2 and 3 system available



ATEX



Drip channel



Pneumatic lowering

# WHY HÖFELMEYER?

## OUR GUARANTEE OF SUCCESS

### Right from the start ...

We sell our customers solutions rather than products. To do so, we first take a close look at your company, then we adapt our weighing systems to precisely meet the needs of your production environment. To the millimetre.

### ... to the very end!

We won't leave you on your own. We'll help with process integration and show you how to make the most of your opportunities to make your processes more digital, more productive and more resource-saving with our innovations.



## OUR SERVICES

### ALWAYS THERE FOR YOU!

**From comprehensive and customized consulting, to installation, process integration, commissioning and maintenance:** We'll be a reliable partner for you for the entire product life cycle – fast, reliable and on an eye-to-eye-level.

But there's more: We're even happy to help you with your third-party products!

Just ask.



#### Consulting | Training

Our know-how for your process



#### Remote service

Free online support



#### Repairs

Straightforward and fast help



#### Renting | Leasing

A real investment alternative



#### Verifications | DAkkS

To ensure the reliability of your measurements



#### Maintenance

For long-lasting products

## HÖFELMEYER

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