

Since 1882 - Made in Germany.



BULK SCALE

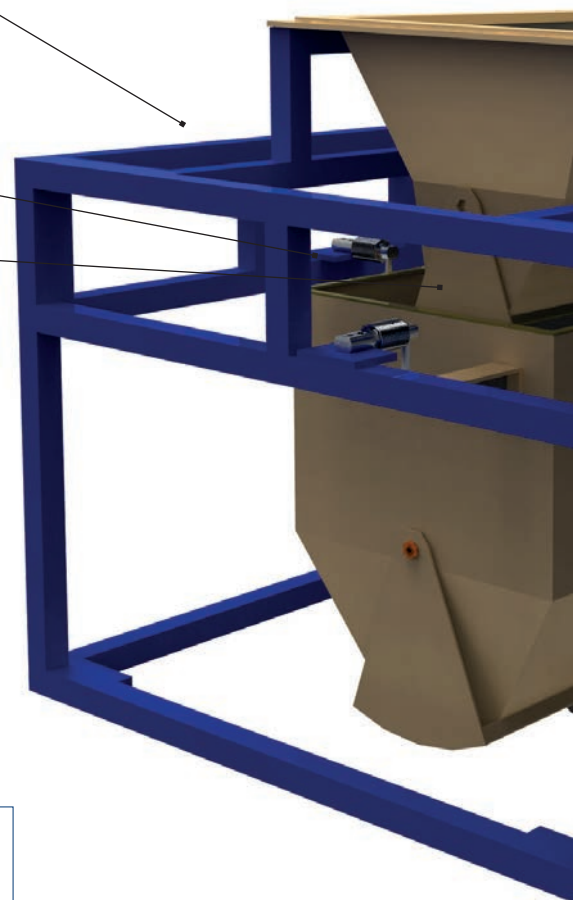
Series: Vario

*We offer solutions...
...instead of compromises!*

space saving construction

load cells with special self-aligning bearing by JW

infeed flap



We recommend: **IT6000e and IT-WT2000M**

For further information, please ask for our brochures **IT6000E/ET**.



The **JW bulk scale** and the **JW industrial weighing terminal** are perfectly matched to one another. If no JW weighing terminal is connected to the scale, it is necessary to check the compatibility of the load cells together with the weighing terminal used!

level indicator in discharge tank controls the discharge of the scale (optional)

Your benefits at a glance:

Individually configurable

Our modular system allows you to configure exactly the bulk scale meeting your customized requirements.

This is how a flexible combination of tank size and required load range (**3 to 1,000 kg, hourly capacity up to 1,000 t/h**) becomes possible, and how you can choose the ideal design for your operating conditions.

Dimensions are individually adjusted to the operating conditions.

Calibratable – calibration class III

Industrial grade

The massive design of our product and its long service life are ideal for continuous operation in industry.

Different designs

All bulk scales are available painted or in stainless steel. Products in other RAL colors will be charged separately.

Compact design

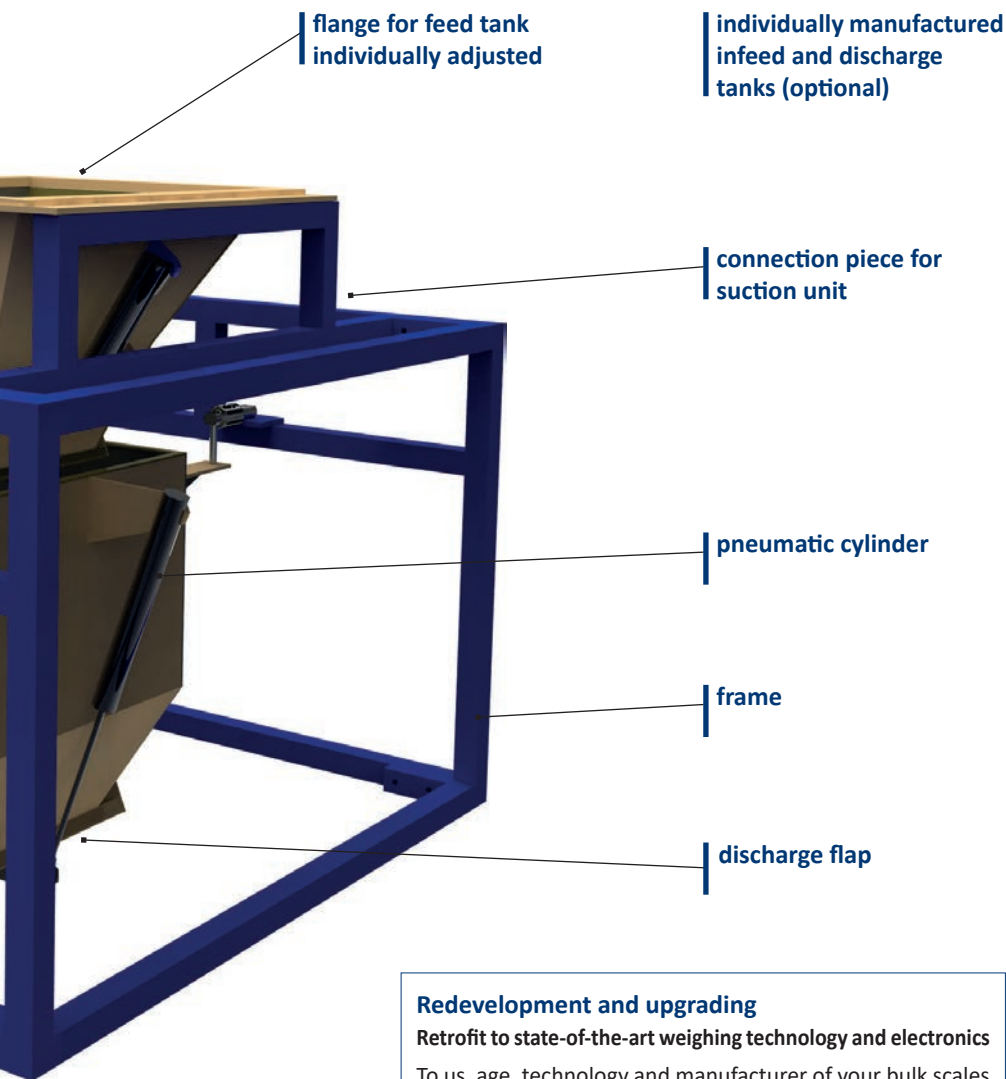
The compact design ensures low space requirements.

IP protection

Depending on the load cell, the requirements of the following types of protection are met: **IP67, IP68/69K**.

Overview of IP protections

Type of protection	Description (1st number)	Description (2nd number)
IP54	5 dust-protected	4 Protection against splashing water
IP55	5 dust-protected	5 Protection against hose water
IP56	5 dust-protected	6 Protection against strong hose water
IP57	5 dust-protected	7 Protection against temporary submersion
IP58	5 dust-protected	8 Protection against permanent submersion
IP59	5 dust-protected	9 Protection against high pressure water jet cleaning
IP64	6 dustproof	4 Protection against splashing water
IP65	6 dustproof	5 Protection against hose water
IP66	6 dustproof	6 Protection against strong hose water
IP67	6 dustproof	7 Protection against temporary submersion
IP68	6 dustproof	8 Protection against permanent submersion
IP69	6 dustproof	9 Protection against high pressure water jet cleaning



Redevelopment and upgrading
 Retrofit to state-of-the-art weighing technology and electronics
 To us, age, technology and manufacturer of your bulk scales do not matter – we are the experts to repair, redevelop and upgrade all types of bulk scales properly!

Quick weight determination

Our robust design, load cells and weighing terminal of superior quality, just as optimized programming ensure quick and precise weight determination.

Optimally integrable

You can include our bulk scale with our weighing terminal and accessories optimally and thus integrate them in your operational processes.

ATEX directive 94/9/EC

Optionally, our bulk scales are available in ATEX design.

Fully automatic systems

In addition to simple equipment with a high degree of manual handling, we also supply fully automatic systems requiring a minimum of operator intervention.

Sites of operation

Bulk scales are used wherever loose bulk goods need to be weighed quickly, easily and reliably.

Industrial grade

Modular design

Optional accessories

Made in Germany

K Own design:
 Our design department takes your requests and requirements on site into account at all times.



F Own production:
 Thanks to our excellently trained staff, we are able to guarantee precise production on schedule.



S Own service:
 High flexibility, our own standardized weights and our well-stocked spare parts depot stand for brief response times of our service department..



Matched design, errors and faults excepted.

**We offer solutions...
 ...instead of compromises!**

Examples:



before



after

