

Mechanical Weighing Systems

Construction and Operating Principle



Process
Advanced
Service
System

PASS

Training

Product Training

Well-trained personnel are the basis for your success. We won't leave you on your own!

Get to know our weighing mechanics systems better:

- ❖ Loss-in-weight feeder
- ❖ Solids flow meter
- ❖ Mass flow meter
- ❖ Belt weigher
- ❖ Weighfeeder

The knowledge acquired will be consolidated through practical exercises whenever possible (i.e. replacing a load cell).

Overview

We offer the following series of topics for the individual mechanisms:

- ❖ Measuring principle
- ❖ Construction of the mechanical system
- ❖ Possible variants
- ❖ Maintenance and inspection

And, of course, the answers to all of your questions.

Target Group

Specific training for employees in the following areas: operating personnel, service and maintenance personnel, commissioning and design engineers.

Duration

To suit.

Individual requests:

We are always willing to adapt the contents to meet your specific requirements. Work with us to develop a training course that meets those requirements.

Aim

Expand your know-how. Schenck Process GmbH has collected years of experience in the field of customer training. Our training programs give you a broad basic knowledge of the areas of industrial weighing, feeding and automatization technology. The training takes place in a learning-oriented atmosphere. This atmosphere is encouraged not only by the practically-oriented teaching aids, but also by the small group size.

- ❖ You will learn the theoretical fundamentals of the weighing mechanisms
- ❖ You will discuss the operating principles of the individual components
- ❖ You will recognize the effects of incorrect settings
- ❖ You will localize the causes of malfunctions
- ❖ You will rectify malfunctions

Constant switching between presentations and exercises ensure that your staff make the most of the training course. Our instructors are specialists with years of experience in weighing, metering and automation technology and convey what they know in a lively, interesting way.

How you will benefit

Only some of the advantages for you at a glance:

- ❖ You will increase **process reliability** by avoiding incorrect operation
- ❖ You will **save costs**, as you and your employees will be able to rectify malfunctions yourselves
- ❖ You will **refresh your expertise** by exchanging ideas with specialists
- ❖ You will **secure your investment** by being able to give your devices optimum care during operation
- ❖ You will avoid costs through **efficient employee training**, thorough **development of expertise** and the **rapid training** of new employees

General Notes

Training Venue

Right in the hub of it! Thanks to its central location, Darmstadt is perfect for training courses. Our recently opened TrainingCenter is easy to reach from anywhere in the world via Frankfurt airport. But we don't have to run the training course at one of our global sites, e.g. in England. Naturally, we can also hold a course at your place of business. Our flexibility allows you to make the decision. In our new TrainingCenter you will find a practical training in a professional environment.

Registration

Please register online at www.schenckprocess.com, section service/customer training.

You will receive prompt confirmation of your registration.

Fees

The daily rate is given on the overview page. *Please understand that the training course will only take place if a sufficient number of participants registers (min 3 people).*

Accommodation

On request, we would happily make a hotel reservation for you.

Further questions?

Should you have any questions, do not hesitate to contact us:

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F: 06151-1531-1336

training@schenckprocess.com

Customer-Specific Training Program

We would be glad to make you a quotation.

Give us a call!