

SIWAREX WP361 (Face-to-face Training) (SC-WT-WP361)

Short Description

This course provides you with the knowledge required for the commissioning, operation, maintenance, and servicing of a differential belt weigher based on the SIWAREX WP361. You will deepen and reinforce the theoretical knowledge you have acquired through numerous hands-on exercises using our training equipment.

Objectives

After completing the course, you will be familiar with the capabilities offered by the MFCT engineering tool and be able to use its extensive functions effectively for your application. Furthermore, you will be able to integrate a scale into the SIMATIC environment and troubleshoot faults and malfunctions. As a result, you will reduce engineering effort during project implementation and minimize plant downtime in the event of a fault.

Target Group

- Project Managers
- Project Team Members
- Engineers
- Programmers
- Commissioning Engineers
- Design Engineers
- Service Personnel
- Operators
- Users
- Maintenance Personnel

Content

- General information about SIWAREX sensors and electronics
- Fundamentals of differential dosing weighers
- Design and structure of a differential dosing weigher with SIWAREX WP361
- Calibration and adjustment of differential dosing parameters using MFCT
- Trace recording and analysis
- Integration into the SIMATIC S7 environment

Prerequisites

Knowledge of weighing technology and experience with SIMATIC S7 (products and programming).

Note

The course portfolio includes both additional overview courses on static weighing technology and advanced courses covering static and dynamic weighing processes.

Type

Face-to-face training

Duration

2 days

Language

de