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07:00/24:00 Technical Service



# Digital Platform Scales ESIT ES-BASKUL PC Software

Esit Digital Scales are designed to withstand heavy industrial conditions for a long time with its robust, accurate and reliable structure and superior digital technology load cells. The body can be steel or stainless steel. All weighings can be recorded and reported with a scale software.

## Digital Tank and Silo Weighing



Thanks to their sensitivity, durability and diversity, Esit Digital Load Cells, Mounting Kits and Digital Weighing Indicators are the ideal solution for measuring materials in tanks, silos, bunkers and mixers. Tank weight can be measured by applying electronic scales to the tanks, the measurement values can be monitored remotely, and the desired amount of material can be filled and unloaded. The system consists of load cells, mounting kits and a weight indicator, which are selected with the appropriate capacity according to the condition of the tank (cylindrical, angular, horizontal, vertical) and the number of feet. Different mounting kits are available for anti-tip, shock-proof and environments that vibration is present.

# Advantages of Digital Technology

- High precision and accuracy
- Easy installation, maintenance and calibration
- Automatic remote fault detection
- Various communication options
- Wide system integration options

- Inclination measurement function
- Electronic inclination correction function
- Installation guidance with LED light
- Environmental evaluation with temperature sensor
- Overload warning

### Digital Indicators



# **WEIGHING INDICATOR**

- 4.5" Graphic Display
- Touch Keys

C10 Class

- Calibration Doctor
- User Friendly Menu
- MODBUS or CANBUS Load Cell Connection
- USB, RS232 serial communication and external display output
- Optional Profinet, Ethernet, Modbus TCP, etc. outputs



# WEIGHING INDICATOR

- Minimal Aluminum Body
- CANBUS Load Cell Connection
- MODBUS Output
- TYPE-C USB PC Connection

C1 Class

- Touch keys
- Wifi or Bluetooth Wireless Connection



TRUCK SCALES

40-60-80-100t

Truck Scale PC Software

Esit Digital Truck Scales consist of modular platforms, with new digital technology

weighing components and scale models that provide reliable and sensitive weighing.

As well as having different capacities between 40-100 tons with pit or above ground

models, automation features can be added with software options such as license plate

recognition, vehicle detection, traffic guidance, etc. Easy installation and calibration in

digital scales saves time and money. In addition, the automatic fault alarm on the

Digital Vehicle Scales

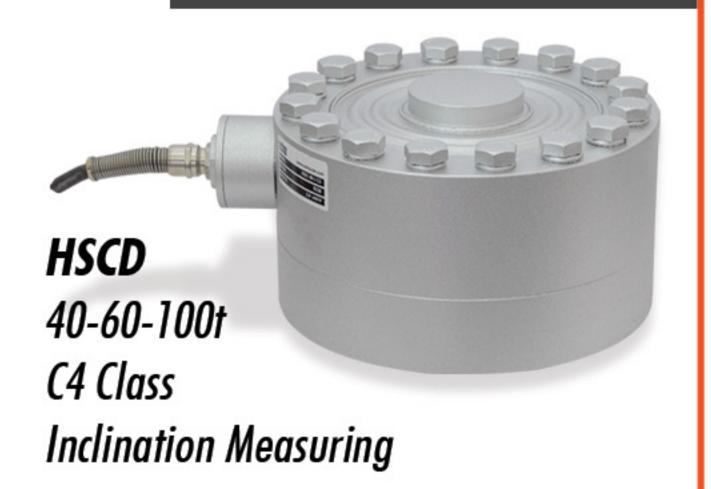
Esit SPWIN PRO is an advanced scale management software running on PC. Apart from having reporting options, it has been especially developed for ERP integration and weighbridge automation. License plate recognition, vehicle detection, camera and other detection devices can be managed with this software to provide weighing security.







C6 Class





#### **WAGON SCALES**

120-240 t

Esit RW Digital Wagon Scales are designed to withstand heavy conditions for weighing railway vehicles. It provides accurate and safe weighing with its high-tech digital load cells together with its durable steel weighing platform. Together with the wagon scale software running on the PC, it includes advanced features such as wagon recognition, detection, reporting of weighing values and integration with other systems.



Wagon Scale PC Software

