Fully automatic mode

- **Automatic printout of the weighing results allowing calibration and data transfer to host computer.**
- **Load relief check to avoid double weighing.**
- **Timer-controlled output for conveyor belt.**
- **Signal input for stopping conveyor belt.**
- **Continuous or cyclical weighing.**
- **Optional totalling of the individual results.**
- **Optional signal inputs for weighing per conveyor.**
- **Gate flap control.**
- **Cancel function.**
- **Remote control mode.**

### Semi-automatic mode function keys

- **COUNT**
- **CANCEL**
- **PLUS**
- **TOTAL**
- **TOTAL CLEAR**

### General functions

- **Info function**
- **Manual input**
- **Alarm**

### Remote mode function keys

- **Remote control mode.**

### Remote mode

- In this case the weighing is controlled by the three points: zero limit exceeded, printout of stable measurement and below zero limit. Operating functions such as Start printout, tolerance control, printing of total, cancellation of weighing, etc. are initiated by commands sent by a host computer via an interface.

**Technical data for ID7-Control**

**Fully automatic mode**

- **Automatic printout of the weighing results allowing calibration and data transfer to host computer.**
- **Load relief check to avoid double weighing.**
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- **Optional totalling of the individual results.**
- **Optional signal inputs for weighing per conveyor.**
- **Gate flap control.**
- **Cancel function.**

**Semi-automatic mode**

- **Manual input.**
- **Plus key.**
- **Tare key.**
- **Total key.**

**Remote mode**

- **Remote control mode.**

**Integrated weighing and automatic conveying.**

**ID7-Control Application Software.**

**Mettler Toledo scales or load cells incorporated into your conveyor systems accurately determine the data and parameters required by the user-friendly ID7-Control software package (‘Pro’). Checkweighing, classification, fully and semi-automatic operation can be conveniently enhanced.**

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Checking and classification on a moving belt. For industrial conveyor systems in Goods-in, Production and Dispatch.

- **Efficient automation.**
- **Interfaces facilitate connection of peripheral systems.**
- **Code A to D** for clear identification of weighing data.
- **Smooth, spill-proof membrane keypad for long life and ease of operation.**
- **BIG WEIGHT display with large digits easily read from a distance.**
- **Robust, industrial housing provides IP68/IPX9K protection.**

**Technical data for ID7-Control**

**Checkingweighing function keys**

- **Output**
- **TARGET**
- **LIMIT and TIMER 1**
- **COUNT**
- **TOTAL**

**Checkweighing function keys**

- **Automatic mode**
- **Manual mode**
- **Sequence mode**
- **Target values and weighing parameters**

**Classification function keys**

- **LIMIT**
- **TARGET**
- **COUNT**
- **TOTAL**
- **Display**
- **Print total**

**Checkweighing and classification on a moving belt.**

- **Unambiguous printouts**
- **Clear text display of functions or instructions**
- **Fast data entry without errors**
- **Using a barcode reader, separate alphanumeric keyboard or online from host computer.**

**Confidential through checking**

- **Correctly checked incoming and outgoing quantities protect your company’s reputation.**
- **Accurate classification optimises your production.**

**Checkweighing and classification on a moving belt.**

- **Automatic mode**
- **Manual mode**
- **Sequence mode**
- **Target values and weighing parameters**

**Classification function keys**

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- **TOTAL**
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**Checkweighing and classification on a moving belt.**

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