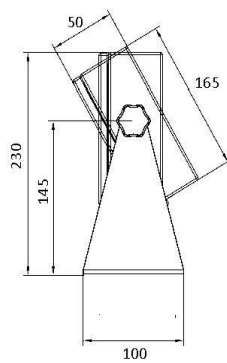
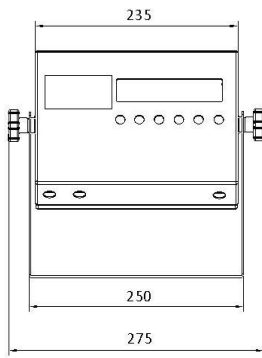


Weight Indicator MAS 640 SS +



All dimensions in mm.

Standard features:

- Built in bi-directional RS232 interface
- Real time clock
- Manual tare entry
- Tare storage for 25 different products
- Internal 230 VAC power supply
- Sealed stainless steel enclosure IP 65
- Bright LED display
- Additional graphic display with backlit

Option:

- Data transfer to a label printer
- Barcode scanner data entry
- Various analog outputs/inputs
- Relay function

Weight Indicator MAS 640 SS+ has an extended user interface for an easy manual tare entry. A dedicated numerical keypad enables the weight of a container to be input and deducted from the total weight therefore simplifying the weighing of heavy goods. The additional backlit graphic display provides a clear information about the tare value, the product and the history of measurements. The tare value can be edited and stored in a non volatile memory for up to 25 products. Thanks to the product and tare memory an operator can display the list of saved items and select the preferred one.

General technical data

Main display	7 segment LED display, 6 numbers, 20 mm high
Additional Display	LCD graphic display with backlight
Numerical keypad	16 keys including 4 programmable function key
Housing	Stainless steel, protection class IP65
Power Supply	85 - 240 VAC, 50-60Hz
Data Interface	RS232
Operating Temperature	-10°C... +40 °C
Storage Temperature	-20°C...+60 °C
Relative Humidity	10...85 %, non condensing
Weight	Approx 2 kg

Technical data A/D converter

Load Cell Excitation Voltage	+5V DC
Load Cell Drive	Up to 8 x 350 Ohm load cells
Maximum Displayed Resolution	1 : 60.000 d
Measurement Update Rate	10 Hz
Loadcell Input Sensitivity	Up to 3mV/V

MAS 640 SS plus can be customized to perform any non-standard task as per the requirement.