Is the whole more than just the sum of the parts in your operation?





Accurate data for you and your customers.

Simple, efficient and accurate weighing for product management and acquisition of sales data in Goods-in, Production, Stores or Dispatch.



Robust, industrial housing provides IP68/IPX 9K protection
BIG WEIGHT® display with large digits easily read from a distance
Smooth, spill-resistant membrane keypad for long life and ease of operation
Codes A to D for clear identification and relation of weighing data to product
Interfaces make it easy to connect peripheral systems

SUM

A Article No.







ID-7-Sum²⁰⁰⁰ updates your data automatically

Accurate weight is essential for good production management. METTLER TOLEDO scales provide you with this data for every last part, whatever the accuracy and quantity involved. The tailor-made selection extends from industrial precision balances, with an internal resolution of 3.2 million points, to competitively priced strain gauge/analog weighing platforms, with measuring ranges from milligrams to tonnes. In conjunction with the ID7 terminal, the ID7-Sum²000 application software provides reliable data to your computer system to optimise your production flow.

Accurate production data, updated automatically for your computer system, will ensure your factory stays competitive.



JACK LYNER Ltd.				
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx				
23	4 Joe Mondall			
DATE TIME ************************************	09.05.00 17.02.57 ************************************			
Article No. GROSS MET TARE ITEMS	12.HEAT PIE 24.190 kg 20.194 kg 3.996 kg 2			
Article No. GROSS NET TARE ITEMS	14.HAH 14.833 kg 12.861 kg 1.972 kg 4			
Article No. GROSS NET TARE ITEKS	20.MEAT BALLS 3.515 kg 3.018 kg 0.497 kg 1			
Article No. GROSS NET TARE ITEMS	23.SAUSAGE 9.079 kg 6.037 kg 3.042 kg 6			
Total EGross ENet ETare Eltems	101.615 kg 84.140 kg 17.475 kg 17			

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Totalization

ID7-Sum totals weights and item data at the touch of a button to provide important information for production and administration.

- 3 scales can be connected For optimized totalization over a wide weight range.
- Host communication facility ID7-Sum transfers total data to the host computer system, sometimes at the latter's request, without the intervention of an operator. This keeps computer and production data consistent.
- · Fast data input without errors Using a barcode reader, separate alphanumeric keyboard or online, e.g. from store computer.
- Informative message display Display continuously informs about article number, item counter and net sum of current article. This brings clarity and safety.

Function keys

BEGIN SUMMATION -Beginning of summation **PLUS** - Adding of actual weights Z-SUM - Printout of intermediate sum - Input request new article G-SUM - Printout total sum - Input request for determination and for new article TOTAL - Print (with delete option) total - Print (with delete option) individual item total MANUAL Manual entry of quantity/weight

Cancel function using back weighing

Totalization

CANCEL

Weight totalization gross	s, net, tare
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Item totalization Three levels: subtotal, total and grand total

stored under item numbers.

Capacity of total memory 999,999 kg

Consecutive Consecutive numbering of each individual numbering weighing operation, 6 places up to 999 999

Item counter for outputting total

6 places up to 999 999 items

Item management/ 999 item numbers, with edit function

storage

Manual inputting Known net weights

of weights

Cancellation Cancel function using back weighing

Identification data Four characteristic data memories, each

allowing entry of 20 alphanumeric characters.

Data backup All total, item and characteristic data memories are buffered to avoid losing data in case of

power failure.

Starting printing on the GA46 thermal printer

Manual or automatic





Computer port

Port

- RS232
- 20 mA current interface
- RS485
- Ethernet

Outputting total report to computer system

By means of interface commands, it is feasible to request a report of the current total sum with all articles.

General functions

INFO function

Easy retrieval of:

- Subtotal
- Total
- · Grand total
- Auto-totalization ON or OFF
- Value of last cancellation
- Value of last manual entry

Control signals

Via 4-I/O-ID7 interface and 4-ID7 or RS485-ID7 relay box and 8-ID7 relay box

(accessories):

 Signal outputs: DeltaTrac status (too few/OK/too many), scale stability

• 4 independent freely definable switching points

• Signal inputs: ON/OFF key, zeroing, taring,

Enter