PRODUCT BROCHURE

KERN SET-32

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ENGLISH



EasyTouch Count – Piece-counting function

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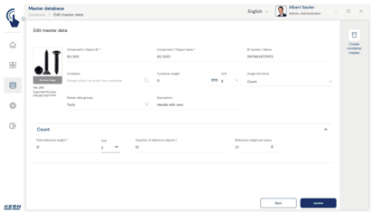
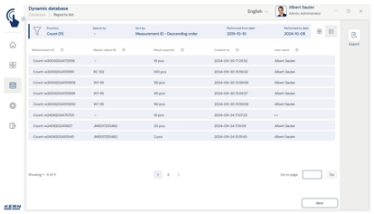
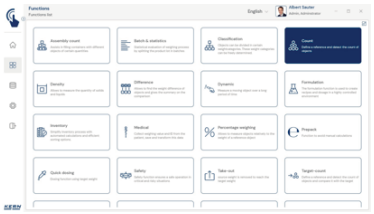
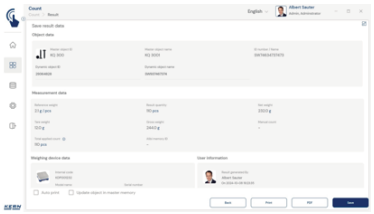
PRODUCT SHOWCASE











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DESCRIPTION

- Note: Prerequisite for this set is the basic program SET-01 Base
- Entering the reference weight: The reference weight can be determined in a variety of ways. Typically it is determined by placing the counted reference quantity on the balance and dividing by one of the predefined reference quantities (REF button) or by placing an individual reference quantity on the balance and dividing by the reference quantity which has been entered separately. Another option is to select an object from the master data memory with a stored reference weight. Manual entry is also possible. The reference weight can be entered with as many decimal places as you wish. In this way, reference weights can be used, for example, which were determined on precision balances.
- Central master data memory: Piececounting objects can be stored in the memory of the system with a reference weight, tare weight, name, ID number etc. In this way the reference weight does not have to constantly be entered again, but can be easily recalled from the memory. In the master data memory you can also store a possible tare value for the typical packaging, box or container which is typically used for the object and which will then be deducted automatically from the weighing result (pre tare)
- This highly-efficient workflow is possible with up-to-date master data:
  - Selection of the relevant object to be counted from the master data memory (e.g. by scanning a barcode)

- Placing the counted quantity into the known tare container onto the balance
- Reading the counting result (and storage, if necessary) - done! Compared to conventional counting balances, the consuming weighing and calculation of the reference weight is not necessary - this saves time and money!

- The creation or modification of master data, e.g. reference weights, can be saved in a tamper-proof way in the dynamic data memory with responsible user and time stamp (Data Traceability). By doing this, the age of a stored reference weight is transparent, as is whether this value should be updated. It is possible to calculate a new reference weight easily and conveniently through piece counting and update the master data memory
- Precise counting: The automatic reference weight optimisation of reference weight gradually improves the average piece weight value
- PC print function and barcode scanning function: By operating KERN EasyTouch in a Windows® or Android™ environment you can use the full PC/tablet accessory infrastructure. In particular, standard Windows printers and PC label printers can print out extensive counting slips or compact adhesive labels with the count result to suit your requirements
- Counting system function: Due to the fact that you can connect as many balances to the EasyTouch as you like and the support of different balances in the piece-counting function, you can run a counting system. For example, EasyTouch Count can be used with a precision scale to accurately determine the reference weight of the smallest reference objects and a platform scale to count larger quantities of the reference object. Both balances can be verified. Using EasyTouch counting system, components can be freely selected from the counting system
- ID security: “ID security” offers the possibility of storing each weighed and stored classification result with a unique ID number (Dynamic Object ID) and an ID name (Dynamic Object Name). The saving process can be triggered on a semi-automatic or fully-automatic basis and always after the load has been taken off the balance and when load is applied again. This means that the user does not have to press any buttons for mass storage operations and can work efficiently

Basic and advanced modes: quick and easy to use in everyday working life

- EasyTouch is used in many professional applications to support weighing processes. The user's focus is usually on another primary activity – the weighing process is simply an integrated sub-step. This is why it should be as simple, clear and designed for error-free use as possible
- The so-called basic mode reduces the user interface to the essentials and ensures simple, user-friendly operation. Procedure in basic mode: In basic mode, the user simply selects the desired item, for example by scanning a barcode. The system then automatically performs the assigned function, such as weighing, piece counting, tolerance checks or other specific processes. The data is then saved - that's it. This automated procedure minimises sources of error and significantly optimises the workflow
- All functions are fully available in advanced mode. It is ideal for experienced users who regularly work with more complex requirements

Options

- The central data memory function Save Server (SET-10) for additional storage of all measurement data in a

central, local server directory. By doing this the measurement data of all connected EasyTouch weighing systems as well as from all installed EasyTouch functions will be stored. A particular benefit of doing this for those users with several weighing systems is that all weighing data is consolidated in just one database and you can search for individual measurement data from several balances in just one table. The Save Server data memory is also tamper-proof and cannot be changed

- Target Count: This automatic Fill-totarget function allows you to enter a target quantity. When you are getting near to or you reach the target quantity, an audible and visual signal will be emitted. Ideal for e.g. for order-picking activities, KERN SET-33
- Checkweighing in pieces: This function allows you to weigh in the tolerance range, but with a results display showing pieces instead of g, kg. In this function you can store a lower and an upper limit for the item. The system gives a different signal depending on whether the counting result is within or outside the tolerance range off, KERN SET-31

License information

- Licensing: One license can be operated on up to four terminal devices (PC, laptop, tablet) at the same time, working independently
- User: You can store as many users as you need in one license
- Balances: You can store and operate as many balances as you need in one license
- Communication between balance/terminal device: The balance(s) can communicate with the PC, laptop or tablet by serial connection, USB, Bluetooth, Ethernet or WiFi

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SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	SET-32
Model-Serie	ETS
Assortment	KERN
Product Type	Software
Product group	EasyTouch
Product usage type	Main item;Accessories/Services
EAN code (Model)	4045761360457
Predecessor Model	SET-32-2021a
Successor Model	SET-32-2026e
Customs tariff number	85234910
Country of Origin	DE

Technical data - Packing & Shipping

Delivery time	1 d

FUNCTIONS

Standard



Option



SOFTWARES

Model	Description
SET-311	KERN EasyTouch SET-311 Quick Key
SET-14	KERN EasyTouch SET-14 Individual Print
SET-35	KERN EasyTouch SET-35 Assembly Count