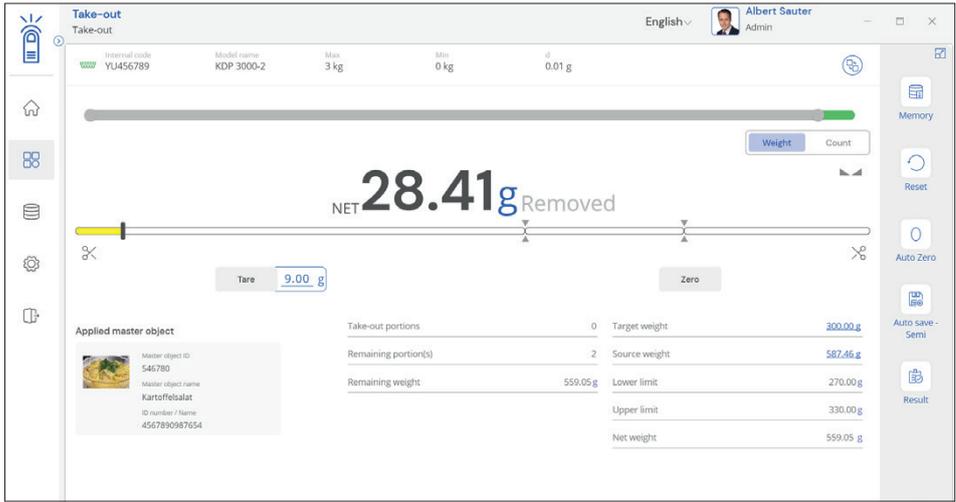


# KERN SET-08 EasyTouch Take-out



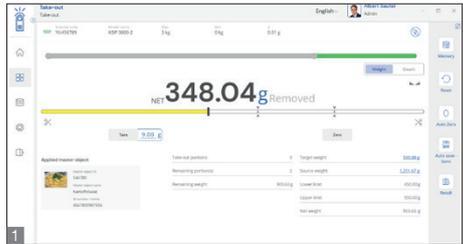
## ET Take-out – The take-out function allows negative weighing from a source container

### Features

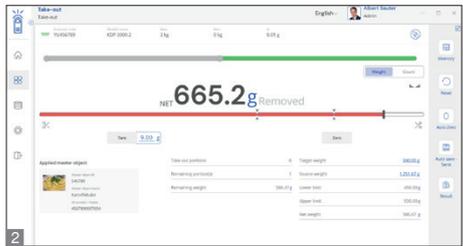
- Note: the required basis is **SET-01 ET OS** (basic package)
- The Take-out function **permits highly-efficient and rapid removal** of defined portions from a source container. When doing this, the source container is positioned on the balance. The balance indicates to the user by visual and acoustic feedback, whether a portion has been correctly removed, or not. Each correct take-out is displayed and stored by the system (“negative weighing” or “removal weighing”).
- With this **take-out aid** portions can be taken out rapidly and easily. Accurate data storage by the system allows for information at a glance, how many portions have been removed and how high the **volume loss** is per portion in comparison with the target quantity
- **Colour bar graph:** Through the colour bar graph, the user is shown clearly and quickly whether the weighing result is **1** below, **3** within or **2** above the stored tolerance range. The blue result marker “I” also shows the user exactly where the weight is within the tolerance range
- **The target weights for the portions** can be entered easily or the current weight on the balance can be taken and stored with a permitted tolerance **4**. Using the “Quick Keys” 1 to 4, Take-out objects can be stored and rapidly recalled **5**
- **Central master data memory:** Take-out objects can be stored in the system memory with the portion weight, permitted tolerance, ID number, name, image, etc. By doing this, this data does not have to be constantly re-entered, but can easily be recalled from the memory. In the master data memory, you can store a possible tare value for typical

packaging, box or container, which would typically be used for the total quantity and which is then automatically subtracted from the weighing result

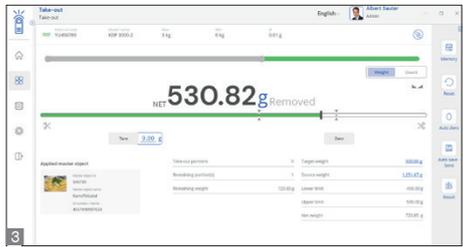
- **7 ID security** Offers the possibility of saving every weighed and stored weighing result with a unique ID number (Dynamic Object ID) and an ID name (Dynamic Object Name). The saving process can occur on a semi-automatic or fully-automatic basis and certainly every time the load is taken off the balance and then load is applied again. This means that the user does not have to press any buttons for mass storage and can work efficiently
- **Batch description:** Each take-out sequence can be stored with the customer order name and number and with its own batch number.
- **8 Statistical analysis:** The system evaluates the material loss for each take-out sequence in terms of removals above the defined target value and shows this both as a total as well as in relation to the individual portion
- **9 Take-out in pieces:** As an option, you can switch between take-out in weight mode and take-out in pieces mode. In take-out pieces mode, the user can weigh an individual reference weight, the calculation can be made or it can be entered directly. By doing this, the weights are converted to piece values



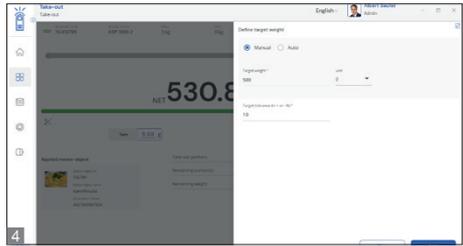
Below tolerance range



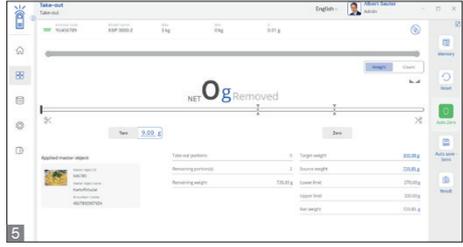
Above tolerance range



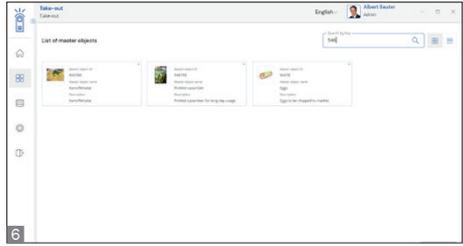
Within tolerance range



Define tolerance range

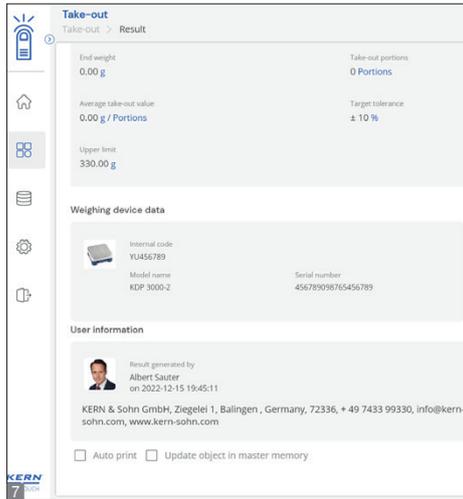


Quick Keys

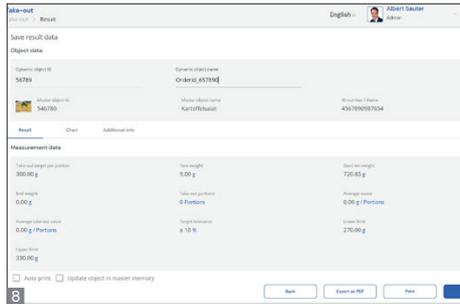


Master data memory

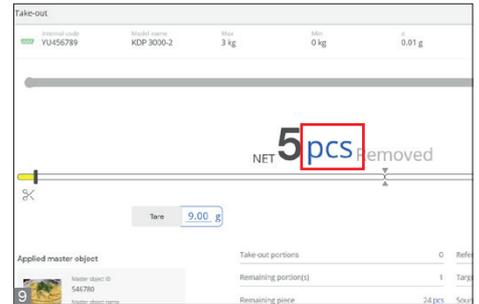
# KERN SET-08 EasyTouch Take-out



Save-Server



Statistical analysis



Take-out in piece mode

## Options

- **Save-Server** central data memory function for additional storage of all measuring data in a central, local server directory. This is where measuring data is stored from all weighing systems connected using KERN EasyTouch, as well as all installed KERN EasyTouch functions. The advantage of this, particularly for users with several weighing systems, is having all weighing data consolidated in just one database and only having to search for individual measuring data from different balances in one table. Save-Server data storage is also tamper-proof and cannot be changed, KERN SET-10
- **Save-Cloud:** Has the same central data memory function as the Save-Server for all weighing systems connected to KERN EasyTouch. The difference is that in Save-Data Cloud, the storage location is a KERN Server, which can be accessed over the internet, instead of a server in a local network. Setting up Save-Data Cloud functionality takes place automatically and does not require a network administrator on the user side, KERN SET-101

- **SET-261 Voice Output:** With this option, individual voice or sound files can be stored in the system for specific events. As soon as the event occurs, the system plays back the individual sound file instead of the standard sound file. In this way, for example, clear speech output can be stored for workshops for the blind, such as “too light”, “OK” or “too heavy”, KERN SET-261

## Technical data

- **Licence model:** A license can be operated on up to four terminal devices (PCs, laptops, tablets) at the same time and independently
- **User:** An unlimited number of users can be created in one license
- **Balances:** You can create and operate as many balances in one licence as you want
- **Communication between balance/terminal device:** Balances can communicate with the PC, laptop or tablet by serial connection, USB, Bluetooth, Ethernet or WIFI

