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Operating Instructions KERN EasyTouch

EasyTouch Individual print User manual

Version 1.1
2022-09
GB



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1.0 Introduction to individual print

Easy Touch offers a reliable source to design the print labels for the required operations involving the weighing values as like branding, marketing, manufacturing, product packaging, business cards and flyers etc., based on your industrial needs and necessities.

Premium Sausage

Premium sausage will help you regain the missing nutrients and blood sugar after eight hours of sleep. Brain needs adequate energy supply to maintain focus and concentration.



Net weight : 905.49 g	Gross price : 10.76 €
Tare weight : 5.000 g	Net Price : 8.15 €
Gross weight : 910.49 g	vat : 32 %

Nutrient value

Carbohydrates - 3.2 g
Fiber - 0.1 g
Protein - 14.3 g
Calories - 258.0 kcal
Fat - 20.5 g



Lot description : YT3456

Please convey us your feedback using



Manufacturing date : 2022-11-29

Lot ID : 6789

Serial number : 68790

2022-11-29 19:46:46

ALMOND CRUNCH DARK CHOLCOLATE

Net weight 60 g



VEGAN | PALEO
ORGANIC 70 % CACAO

Chewy baked whole grain snack bar



Each ingredient is individually prepared and then combined to bring out that burst of flavour that is perfectly balanced and tastes just right.

Please email us your feedback using  Produced by KERN & Sohn

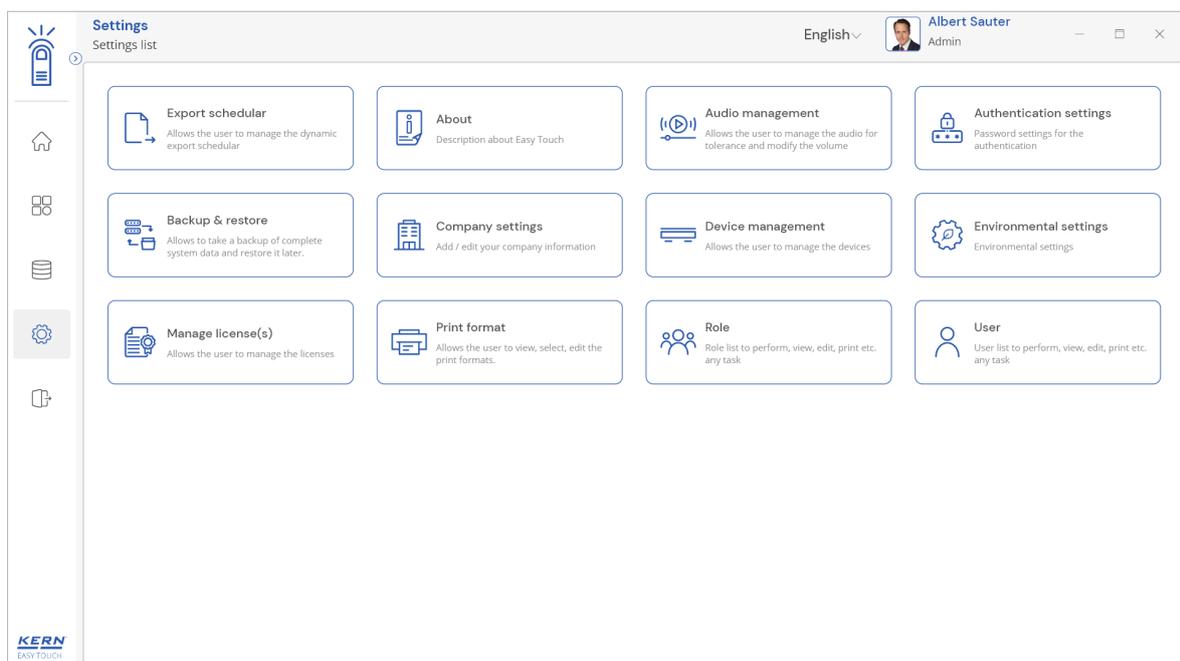
Print forms can be generated and stored individually. You can easily create a new print form by using drag and drop to add the variable fields like weighing and its object details, device, user and print information. In addition, you can insert a header, footer, company details, logo, barcodes, etc.,

2.0 Creating an individual print form

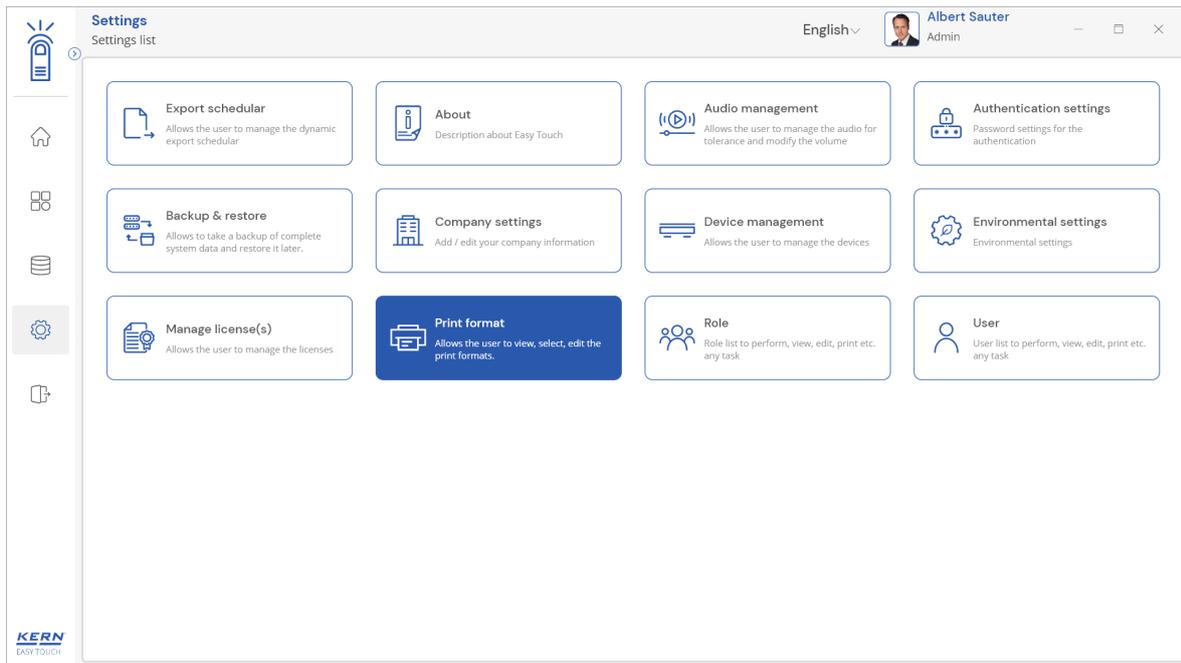
The individual print of the print format can be accessed by purchasing the license of the individual print function.

Click here to know more details, Software - KERN & SOHN GmbH (kern-sohn.com)

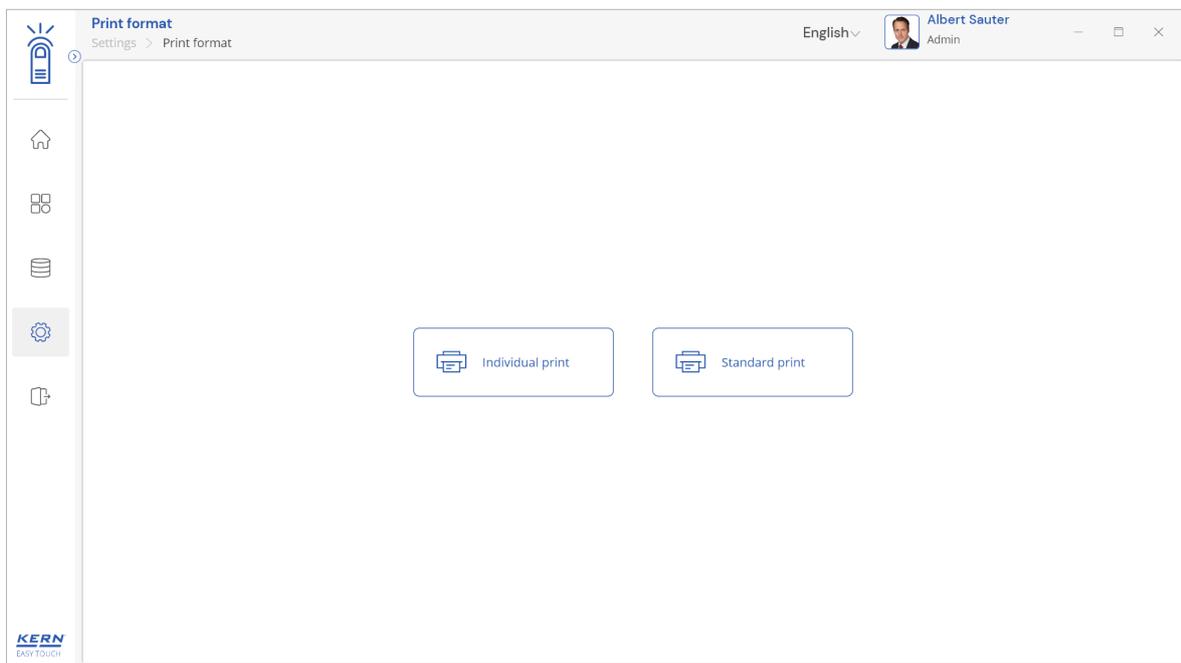
- Click on the settings icon from the main menu.



- The settings list screen will open. Click on the print format from the list.

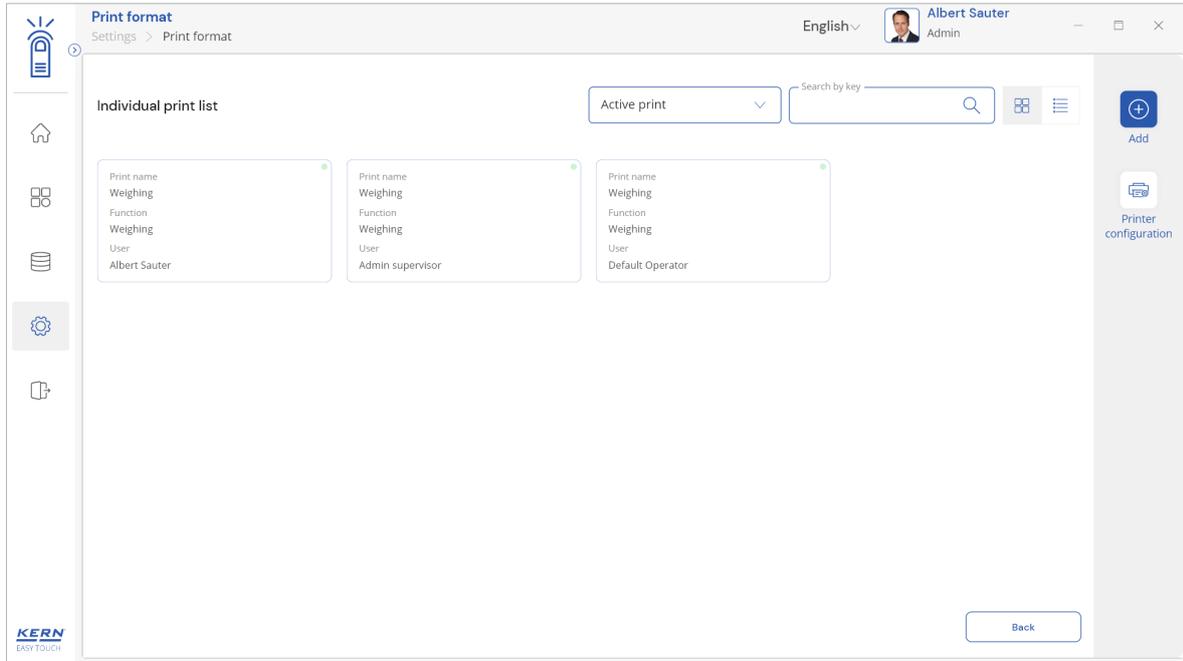


- Choose the “individual print” possibility.

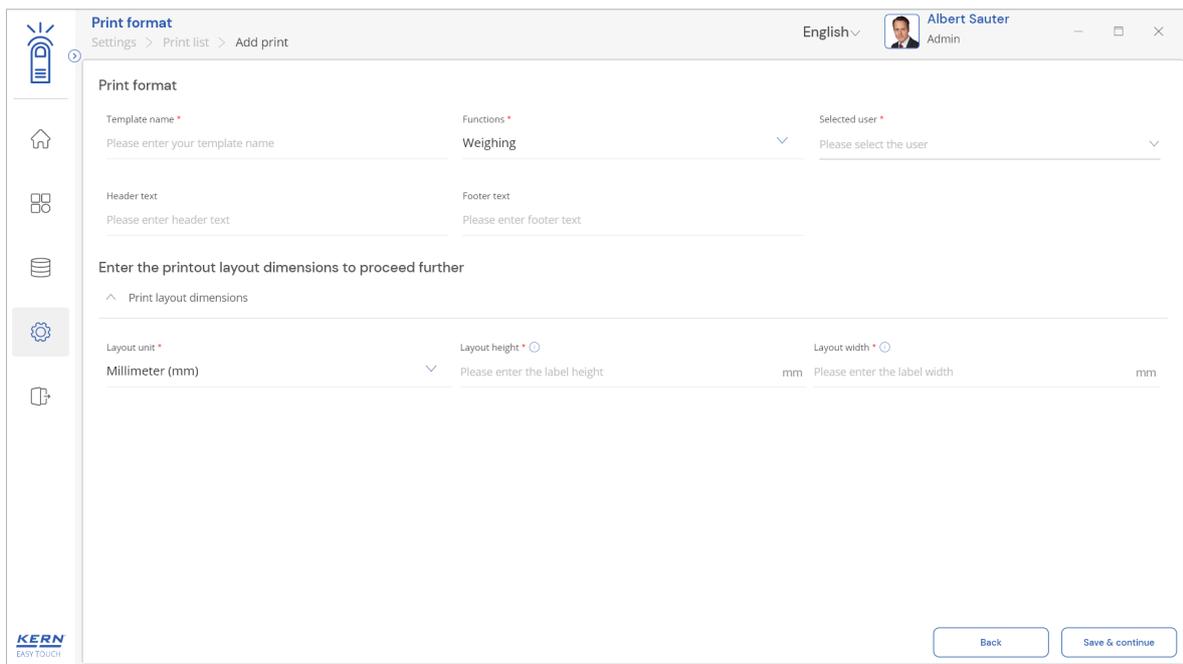


- The list of customized print forms that are been already created would be found in the list.
- Click on “add” icon

English



- Please enter the below required prerequisites to continue in designing the print form,



Template name: Please enter the name of the template for internal reference

Functions: The user should the respective function for which the label has to be designed. Kindly note, the user can choose a function at a time and the list of functions would be displayed based on the license activated in the system (desktop, laptop, or tablet)

Selected user: The user could be applied with the single print format for a function.

Header text: User can enter the required header text which can be used in the printout and is non mandatory

Footer text: User can enter the required footer text which can be used in the printout and is non mandatory

Enter the required dimensions in which the layout has to be created. System offers the layout in inches and millimeter for the user's reference. Click on "save and continue" once entering the required layout dimensions

Print format
Settings > Print list > Add print

English | Albert Sauter Admin

Print format

Template name * Weighing Functions * Weighing Selected user * Reger Ina

Header text Crunchies Footer text Please provide your feedbacks at info@kern-sohn.cc

Enter the printout layout dimensions to proceed further

Print layout dimensions

Layout unit * Millimeter (mm) Layout height * 210 Layout width * mm 210 mm

Back Save & continue

3.0 Customize your print

Print customization
Settings > Print info > Print customization

English | Albert Sauter Admin

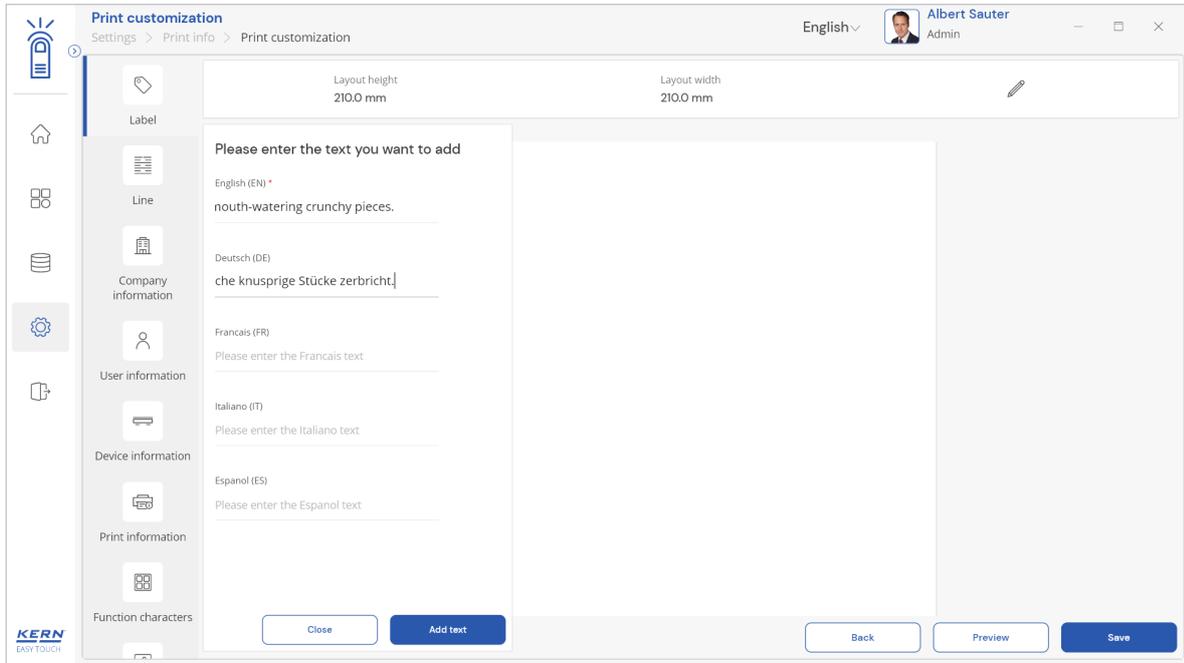
Layout height 210.0 mm Layout width 210.0 mm

- Label
- Line
- Company information
- User information
- Device information
- Print information
- Function characters

Back Preview Save

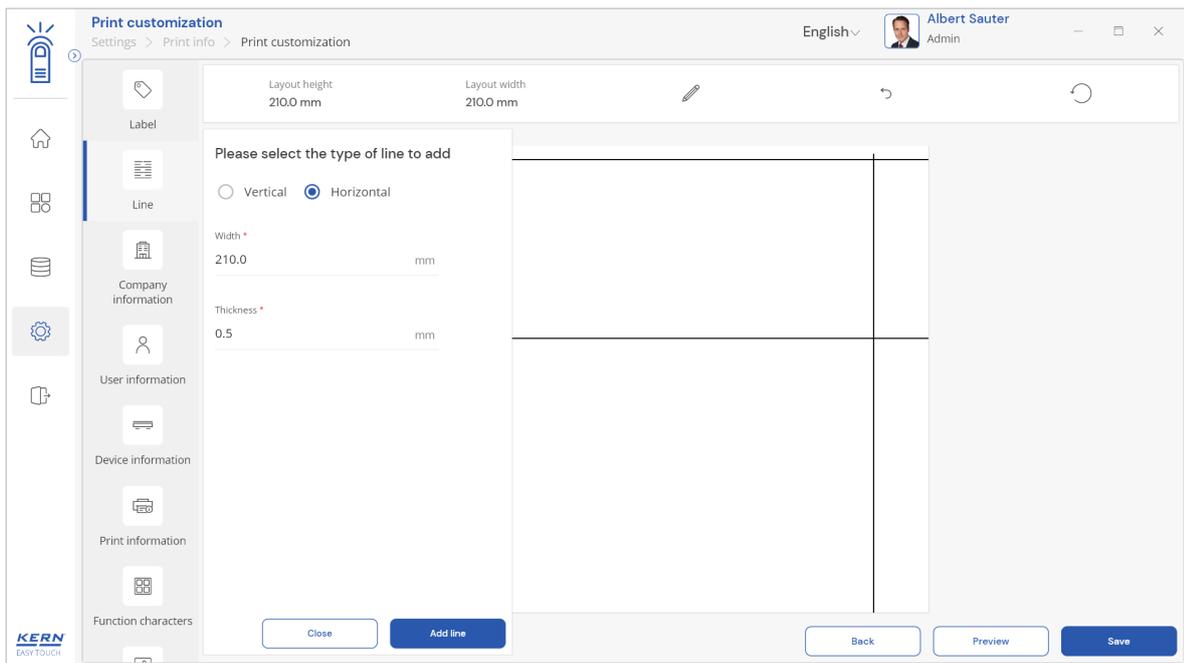
3.1 Label

Free text labels can be entered. Labels are used to define the description of the products, request for feedbacks or FSSAI number. Easy Touch supports multilingual approach for the labels.



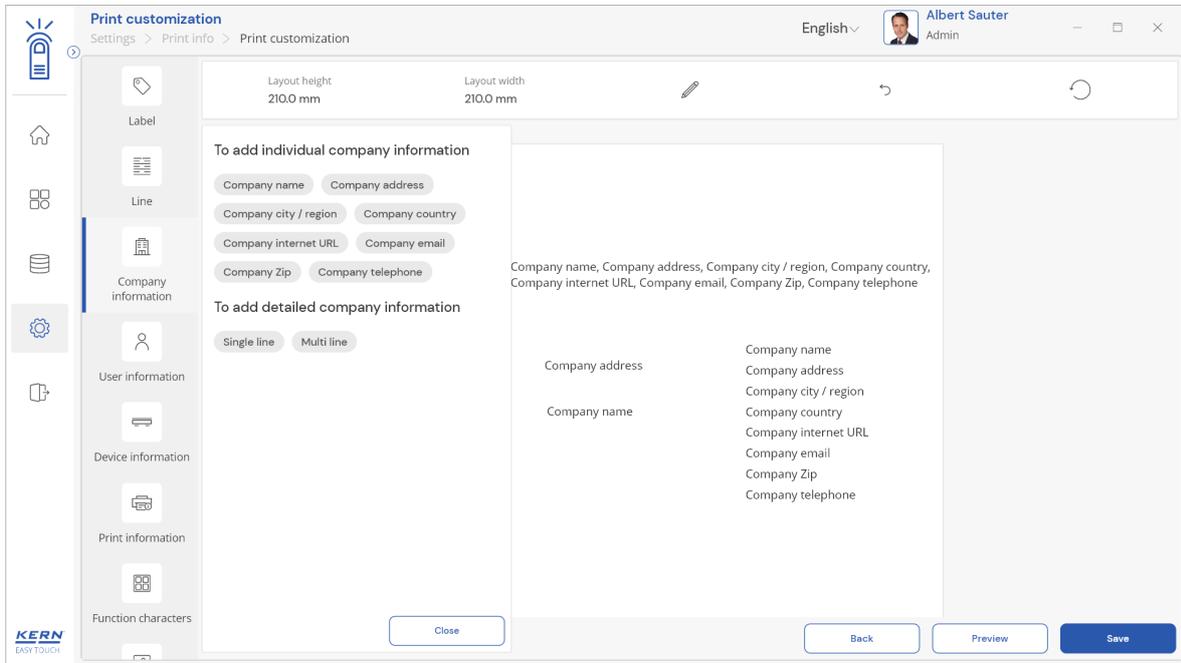
3.2 Line

The system offers you two diverse types of lines i.e., horizontal and vertical to contribute a border, segregation or a table in the form wherever required and with the required thickness.



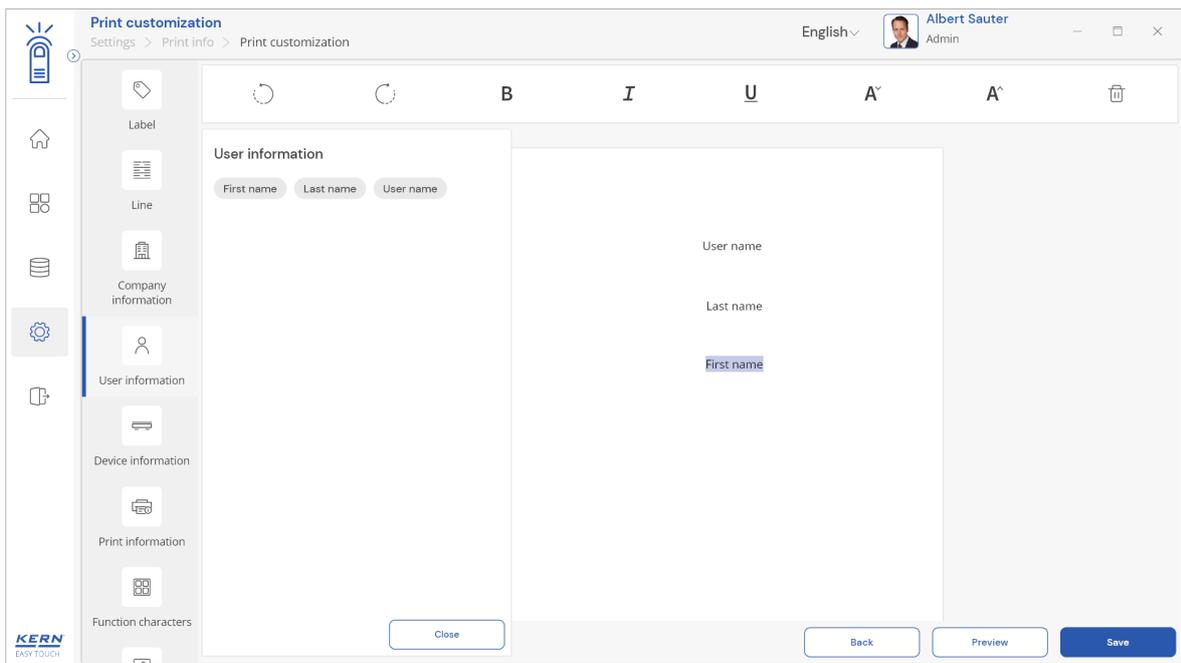
3.3 Company information

The company information can be inserted in the form. The system offers you to place in a single line, multiple line or user can insert the separate information what ever is required in the respective place.



3.4 User information

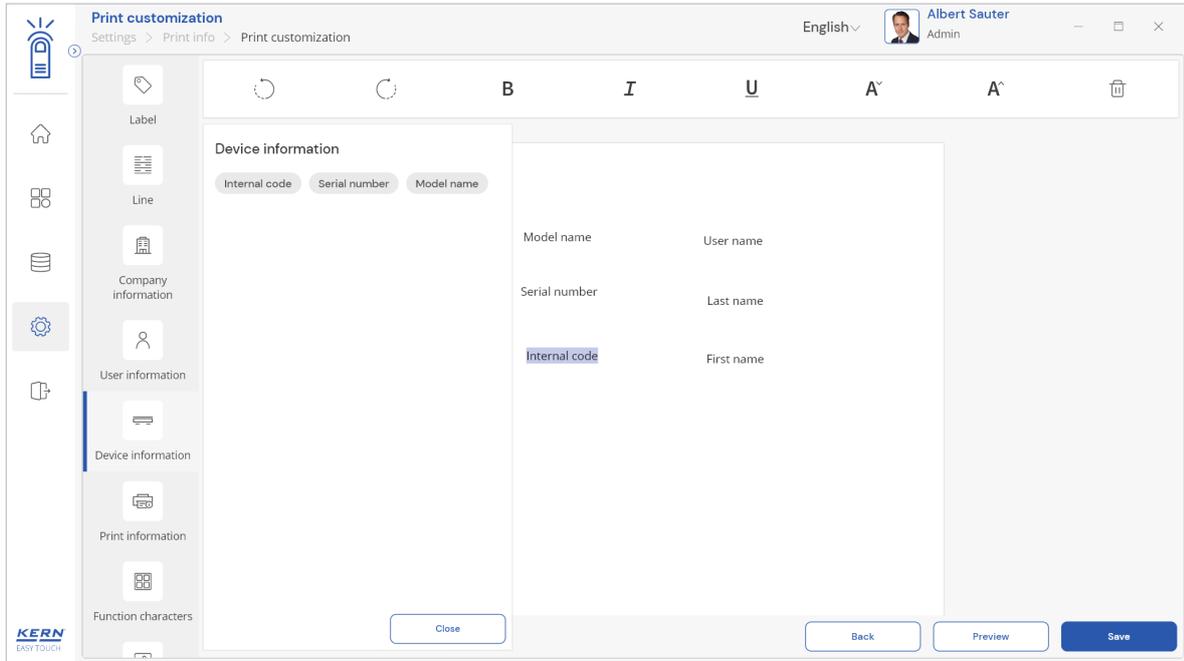
The result generated user's information can be inserted.



3.5 Device information

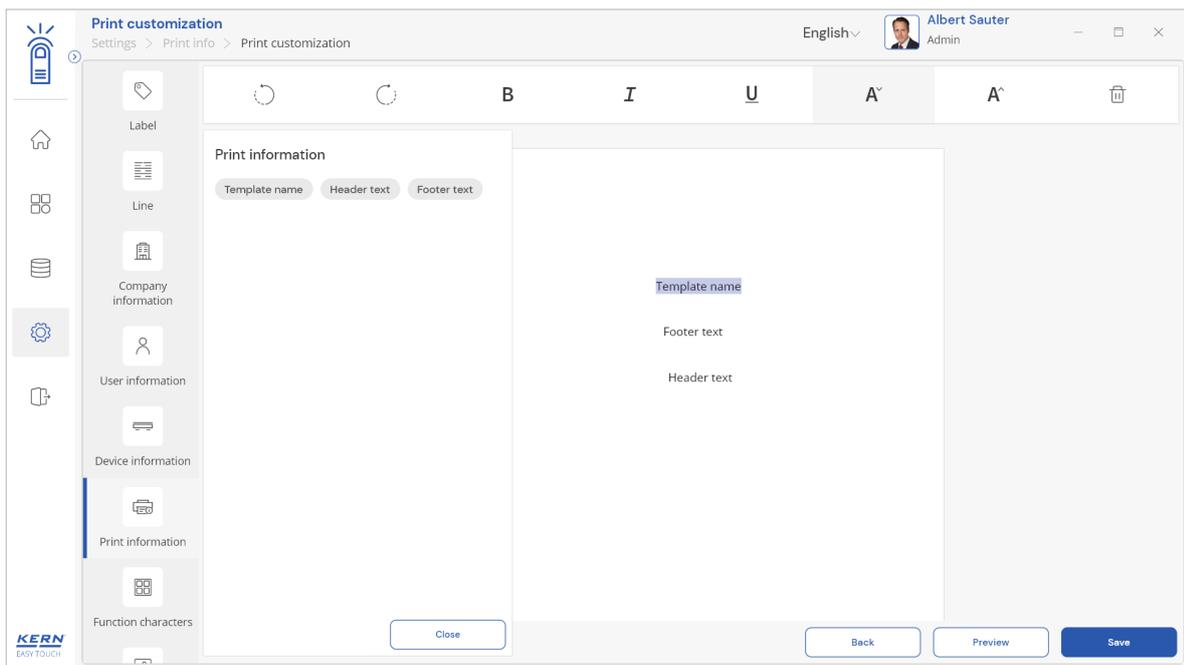
The device from which the result has been generated can also be inserted.

English



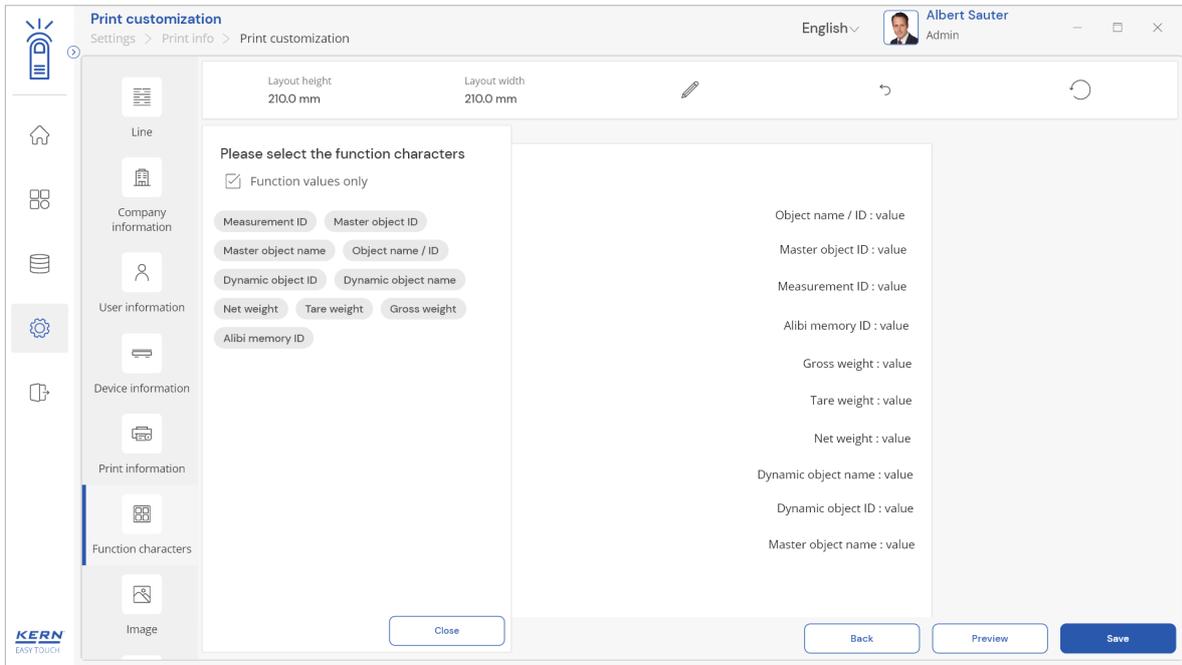
3.6 Print information

Header, footer and template name can be attached.

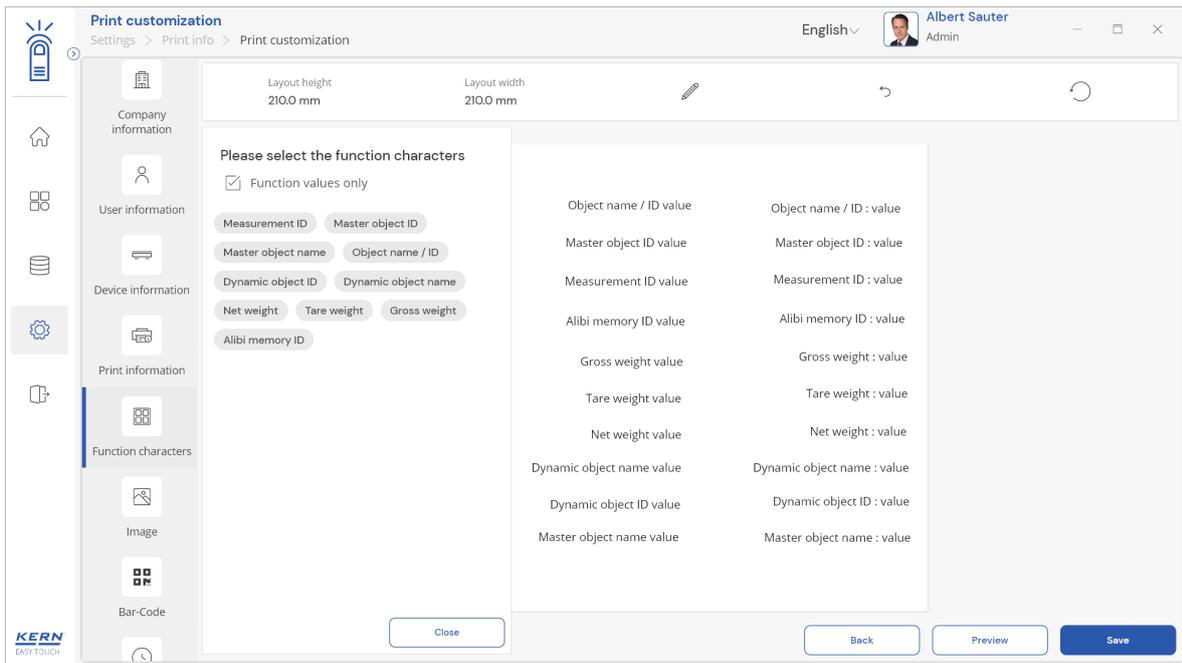


3.7 Function characters

The available variable characters of the function will be listed. User can pick the required functional characters and can place it wherever is needed in the form.



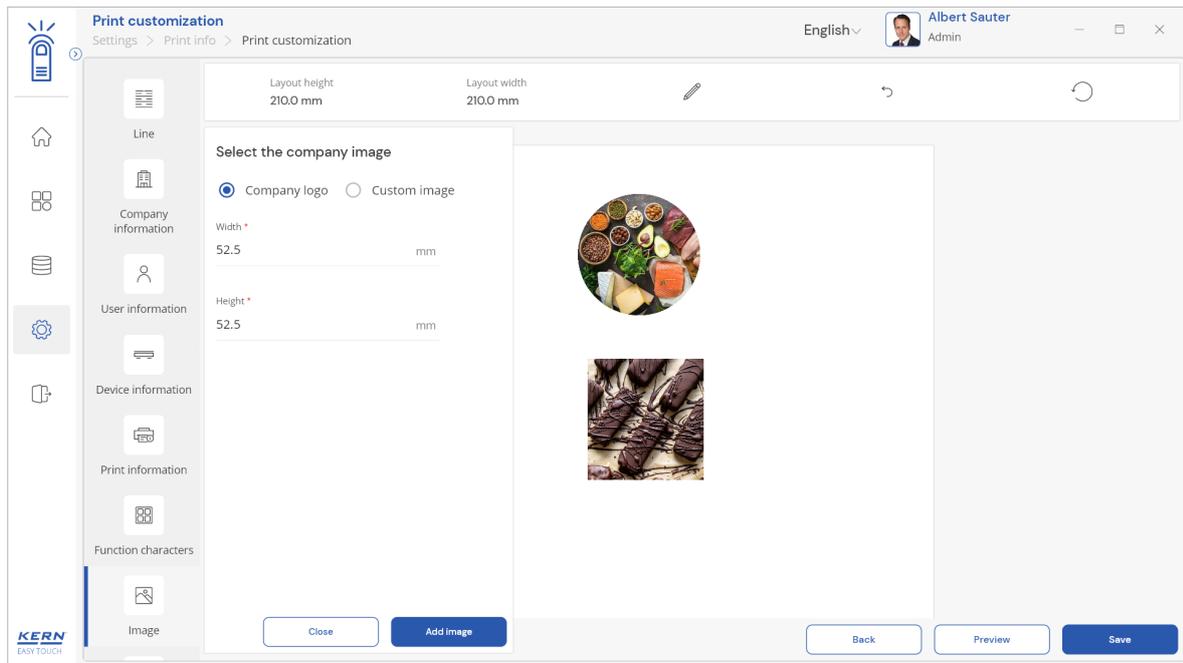
In addition, system also offers a spectacular function to insert the value alone without the label. This function is popularly used to reduce the space in case if you are designing a compact label print.



3.8 Image

System offers to attach both the company image and custom image in the required place with required dimensions.

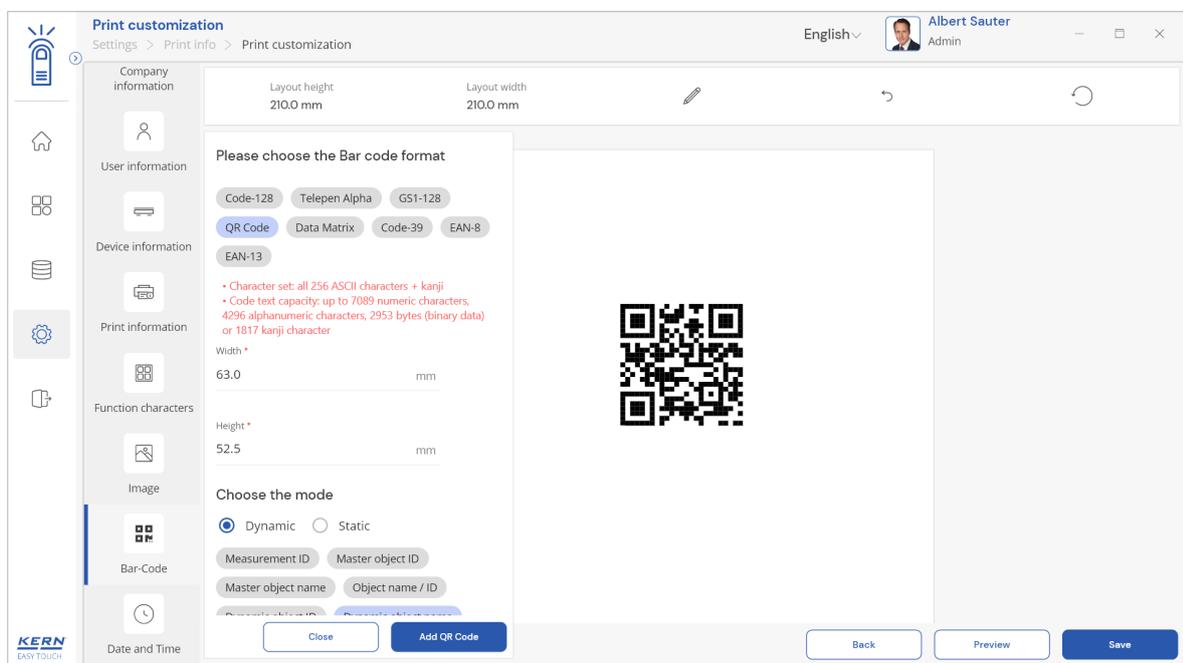
English



It is one of the most popular features that are being currently required in the industry to showcase the product.

3.9 Barcode

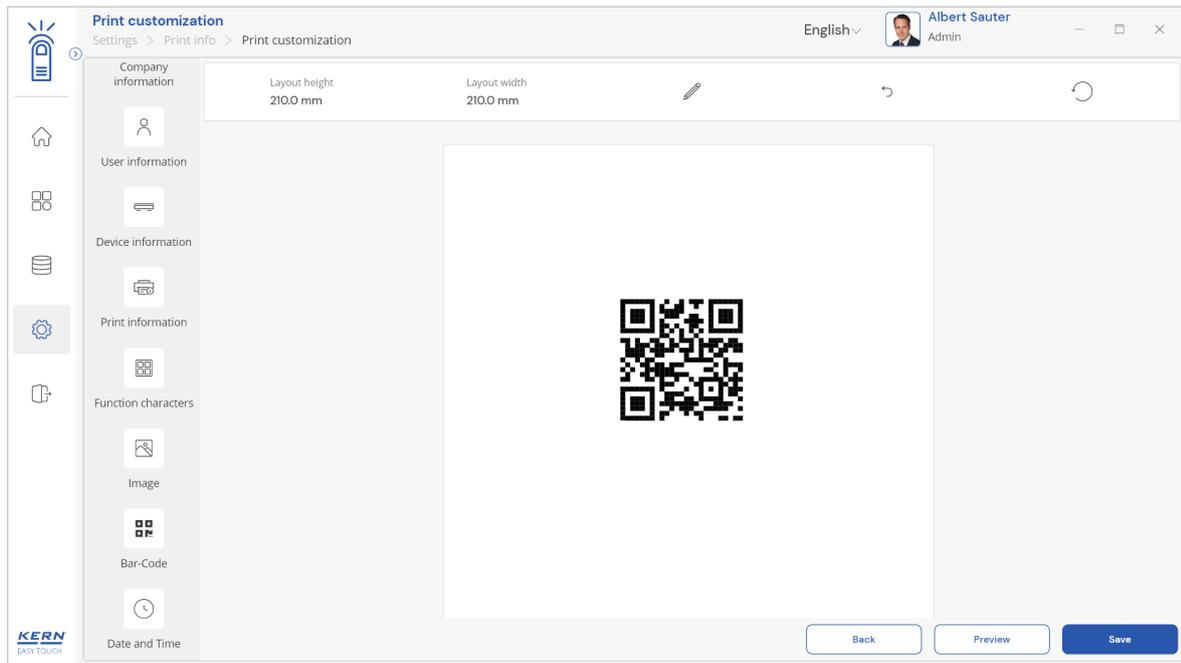
Barcodes are mostly used to track inventory. Using this in the events gives easy access to the database captured and to track the revenue. Barcodes simplify traceability by tracking everything from where something was produced and when it was shipped, to which retailer sold the product, at what time, and for how much.



Barcodes save time and money because they can be read by a scanner, either a handheld device or one built into a checkout station, instead of an employee having to manually key in product information.

We have understood most of the requirements from weighing industries and chosen eight different most widely used barcodes to deal with the tracking.

Below informs you on the popularly used barcodes in industries.



3.9.1 Code 128

Code 128 is used extensively worldwide in shipping and packaging industries as a product identification code for the container and pallet levels in the supply chain and is extensively used in shipping labels.

- Character set: all 128 characters of ASCII
- Code text capacity: no specific restrictions

3.9.2 Telephen Alpha

Telephen alpha offers a complete solution to grow your business smoothly from ERP software to mobile app & e-commerce website to digital marketing services. A one stop solution for all your business needs.

- Character set: all 128 characters of ASCII
- Code text capacity: no specific restrictions

3.9.3 GSI 128

GSI-128 is used to mark packages, logistic units, pallets, electricity meters, assets and much more.

- Character set: all 128 characters of ASCII
- Code text capacity: no specific restrictions

3.9.4 QR code

QR codes help online businesses market their products efficiently by seamlessly connecting the physical buyer to the digital store.

- Character set: all 256 ASCII characters + kanji
- Code text capacity: up to 7089 numeric characters, 4296 alphanumeric characters, 2953 bytes (binary data) or 1817 kanji character

3.9.5 Data matrix

Highly suitable for the use on small products and round surfaces. Another advantage of data matrix codes is that even if up to 30% of the surface is destroyed, they can still be read and decoded

- Character set: supports all 256 ASCII characters, all ISO characters, and all extended binary coded decimal interchange code characters
- Code text capacity: up to 3116 numeric digits, or 2335 alpha numeric characters, or 1556 binary characters

Some exceptional codes

3.9.6 Code 39

Code 39 is mainly used for warehousing & pharmaceutical products.

- Character set: numeric digits (0-9) and uppercase letters (A-Z) and a number of special characters (-, ., \$, /, +, %, and space)
- Code text capacity: no specific restrictions (also known as Alpha39, Code 3 of 9, Co

3.9.7 EAN 8

EAN-8 (which has 8 digits) is used for smaller sized packages, for example on cigarettes, pencils, and chewing gum packets

- Character set: only numeric digits (0-9)
- Code text capacity: exactly 7 digits + 1 check digits

EAN-8 is an EAN/UPC symbology

3.9.8 EAN 13

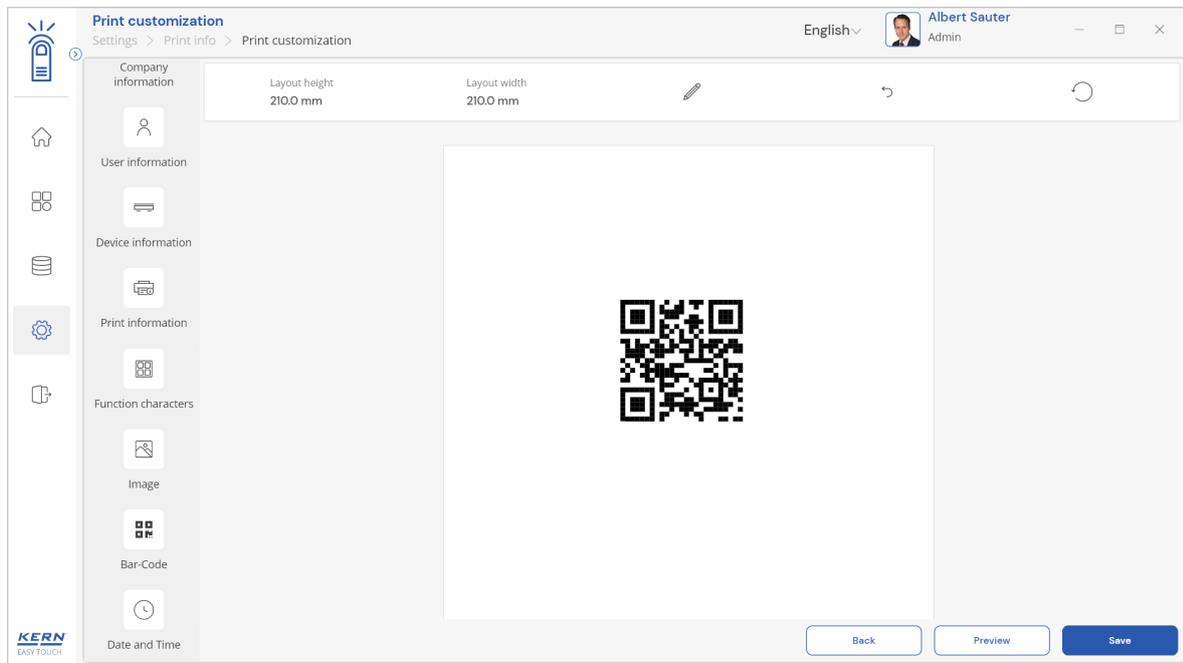
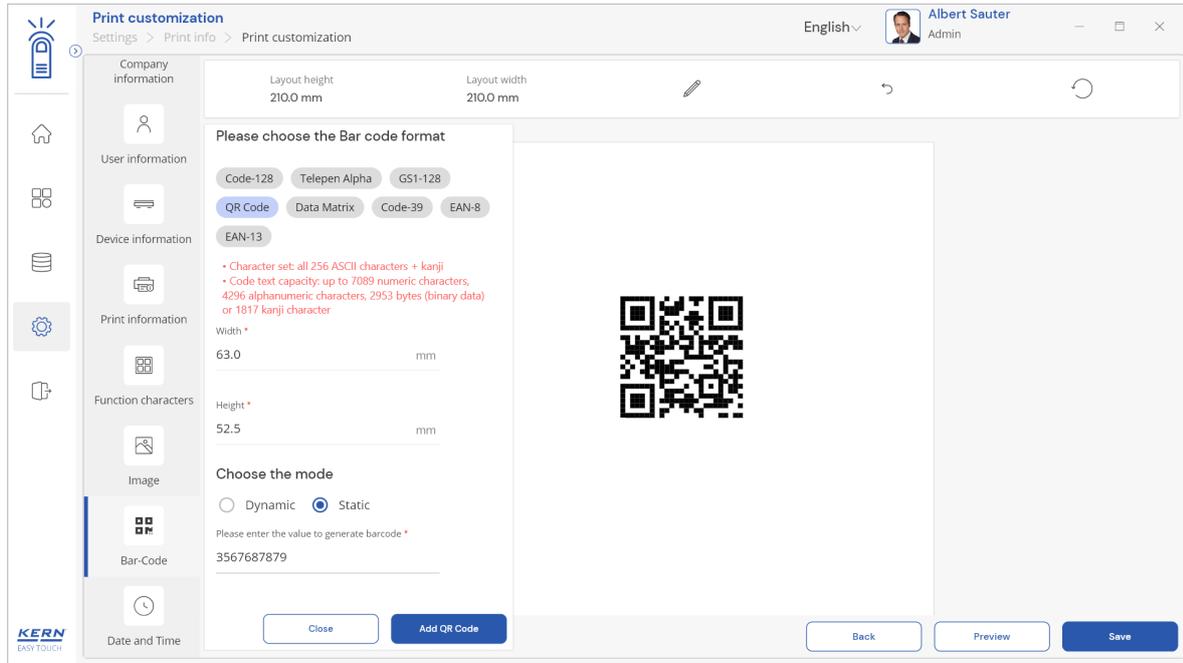
It has marked on most commercialised products currently available at the stores. EAN is used in POS system that is widespread through the convenience stores.

- Character set: only numeric digits (0-9)
- Code text capacity: exactly 12 digits + 1 check digits

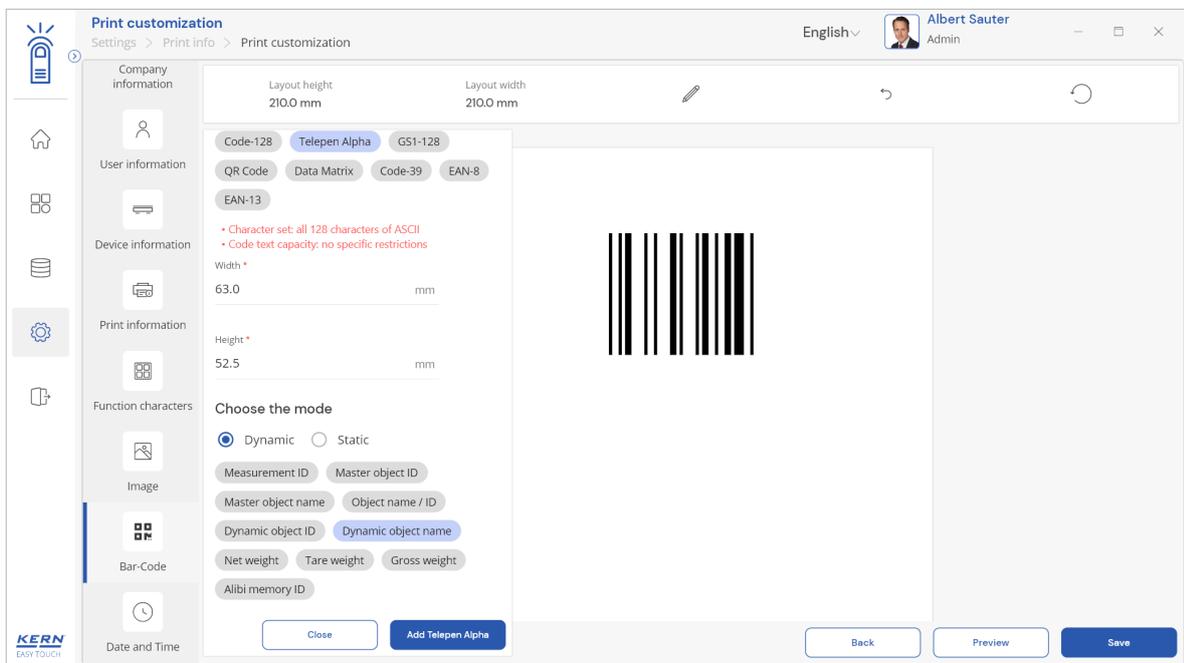
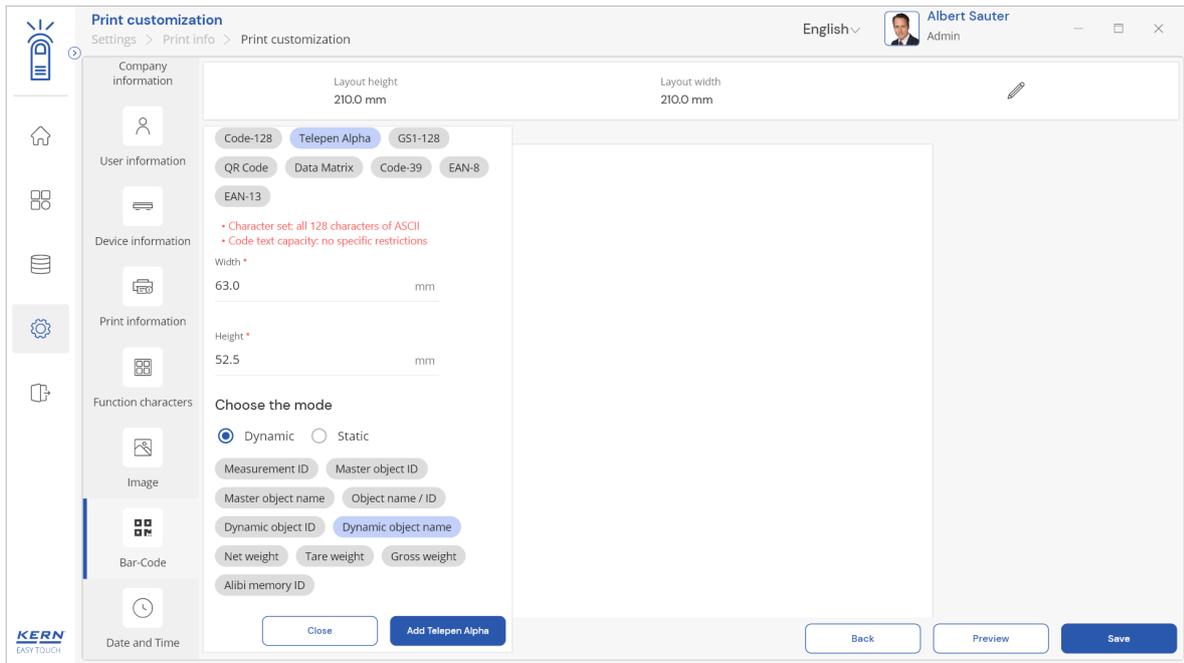
The barcodes can be inserted in the desired size using mm and inches.

System offers two modes,

Static: The respective barcode will be generated for the value what is entered. The barcodes will not vary as the value remains the same for every transaction.



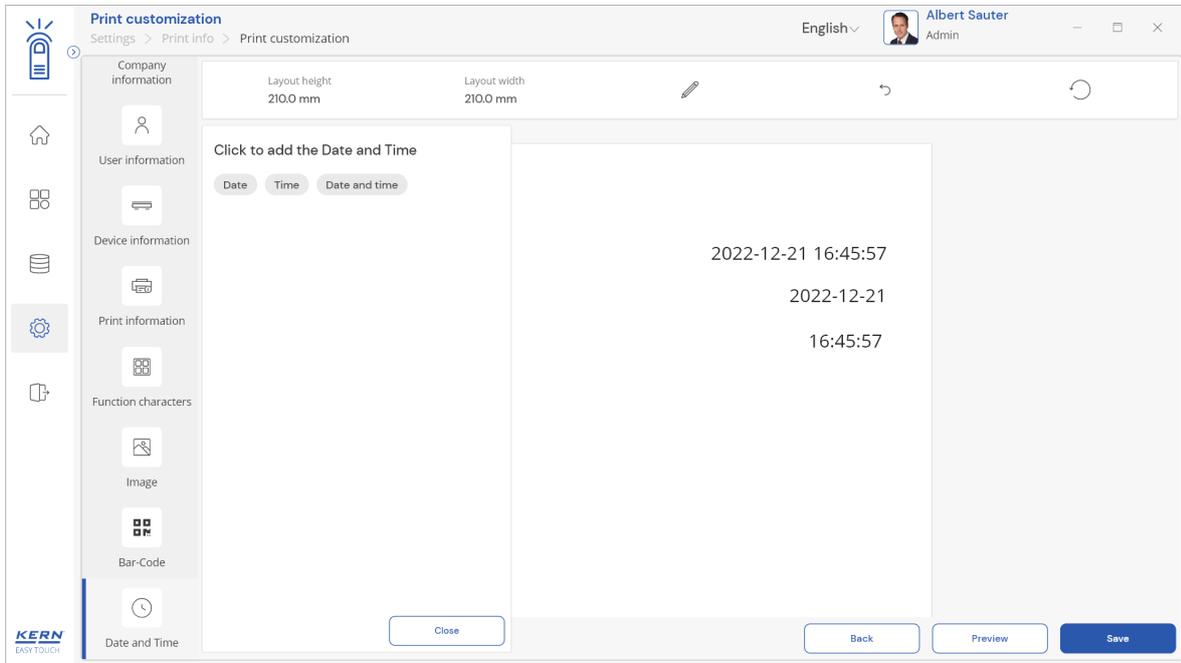
Dynamic: The respective barcode will be generated for the values in every transaction with respect to the chosen variable. The barcodes will vary as the value will not remain the same and would be based on the respective function character.



English

3.10 Date and time

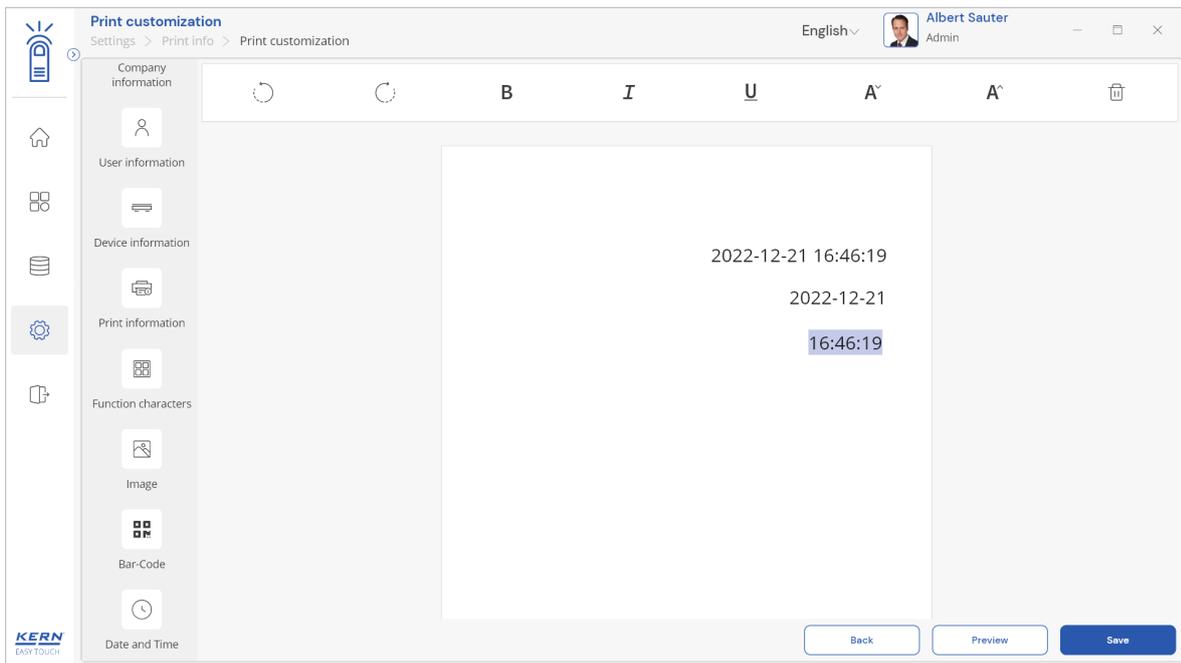
Date and time help the user to mark the packaged or manufactured date and time which is being offered as per the different requirements.



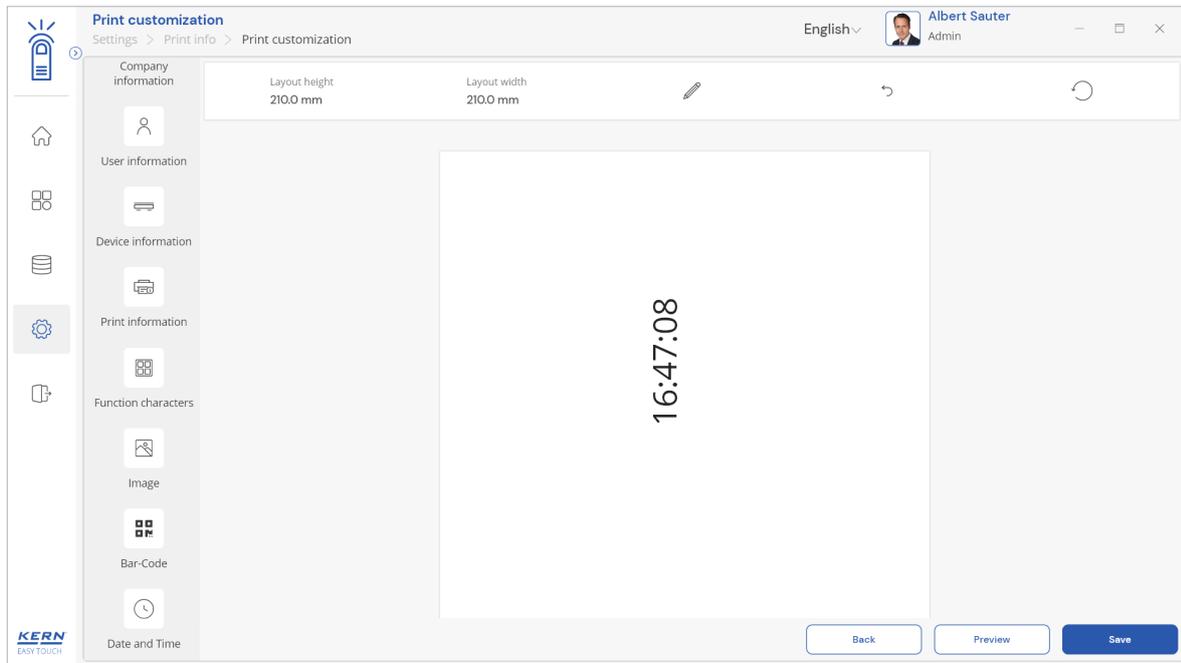
Click on “save” or “preview” to save or preview the form.

3.11 Formatting the design

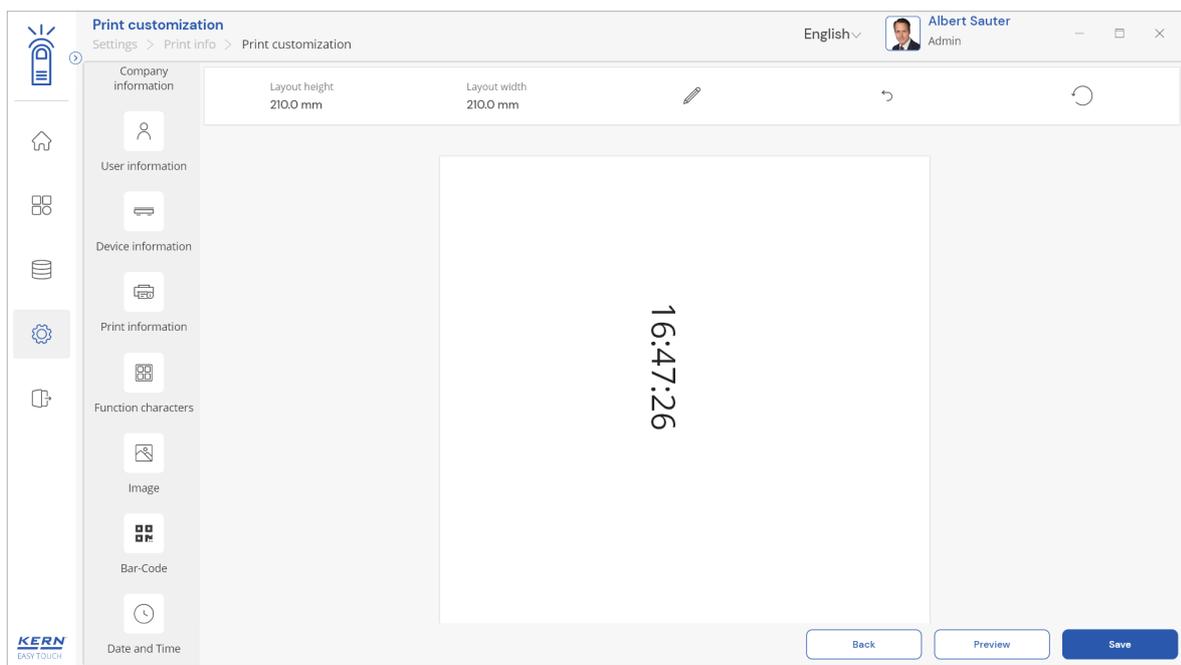
Easy Touch offers the users to design efficiently using some of the features available below,



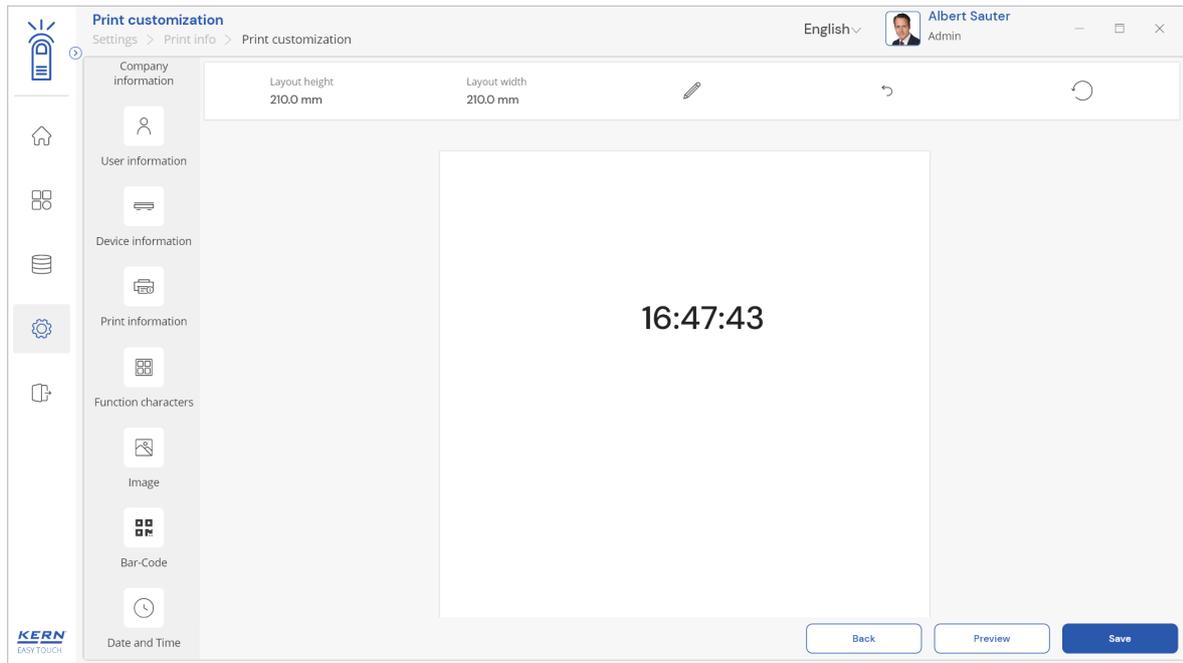
Rotate left: Press the icon “rotate left” to rotate your selected text left side



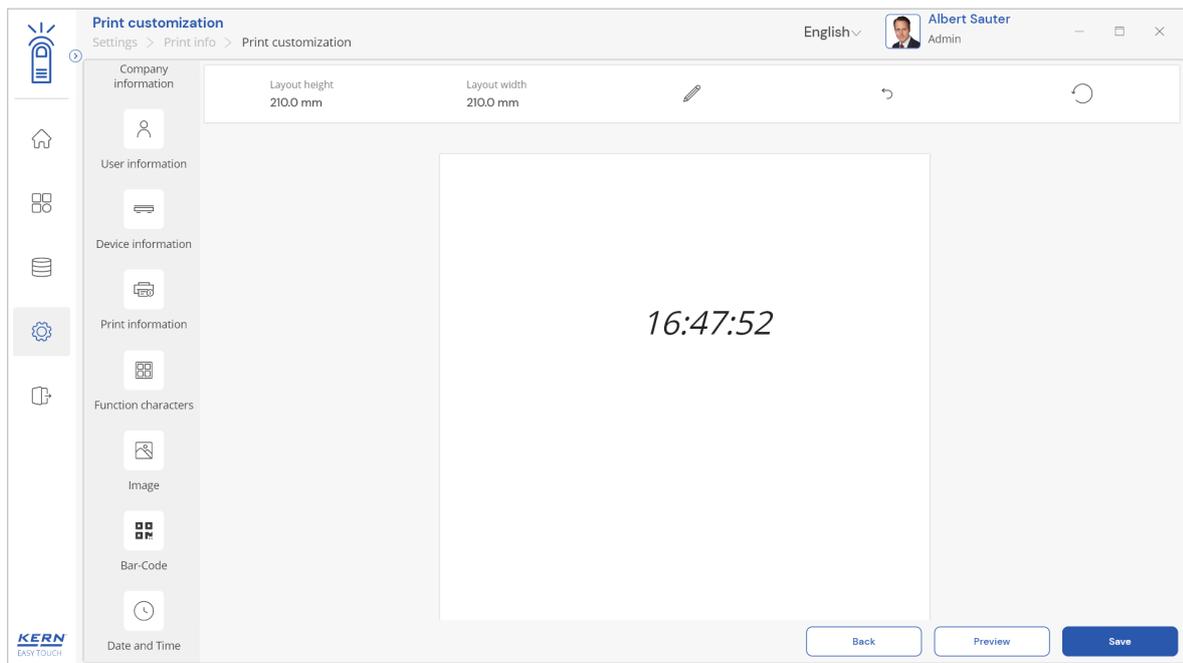
Rotate right: Press the icon “rotate right” to rotate your selected text left side



Bold: Press the icon “B” to make your selected text bold

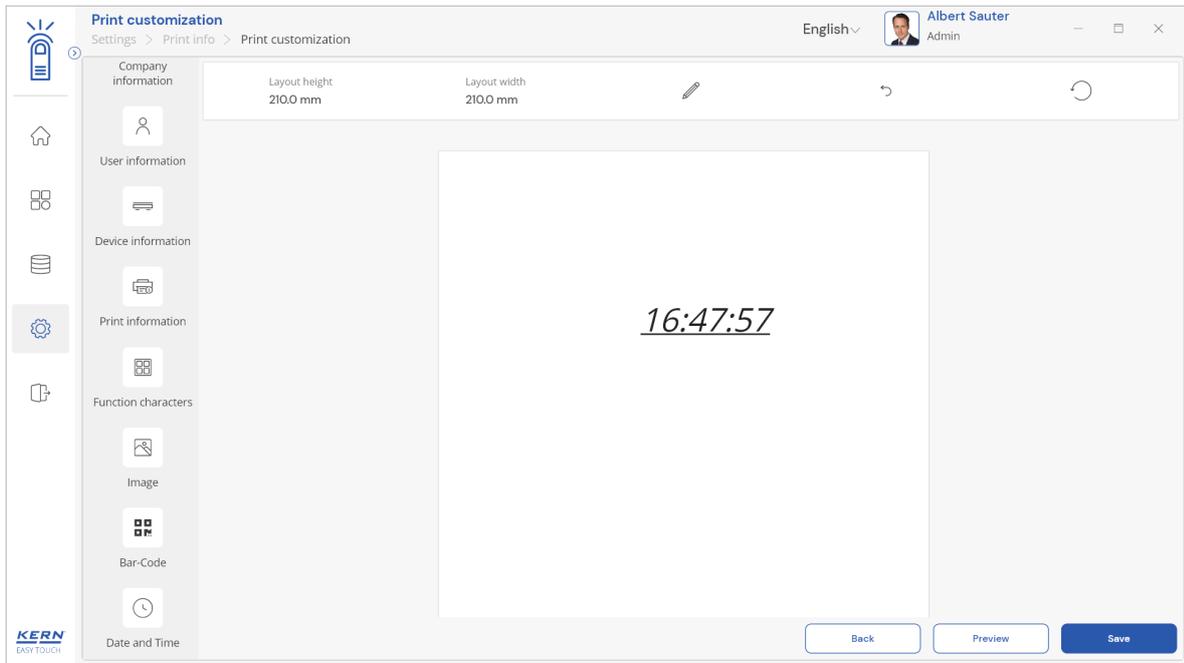


Italic: Press the icon “I” to make your selected text italic

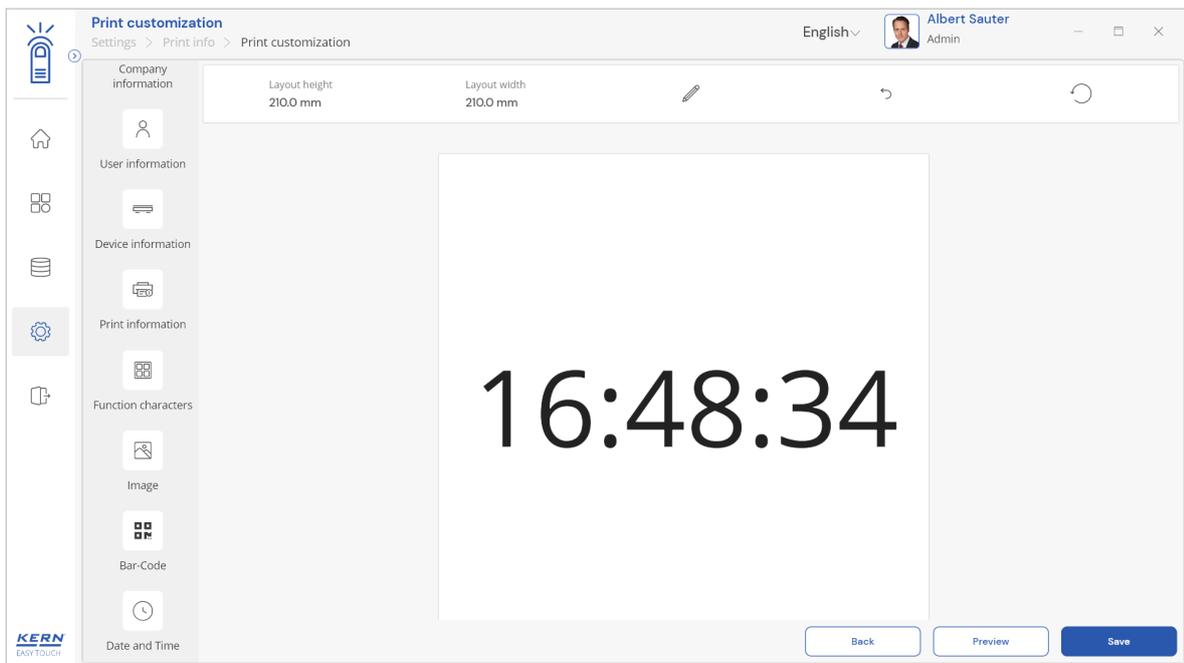


Underline: Press the icon “U” to make your selected text underlined

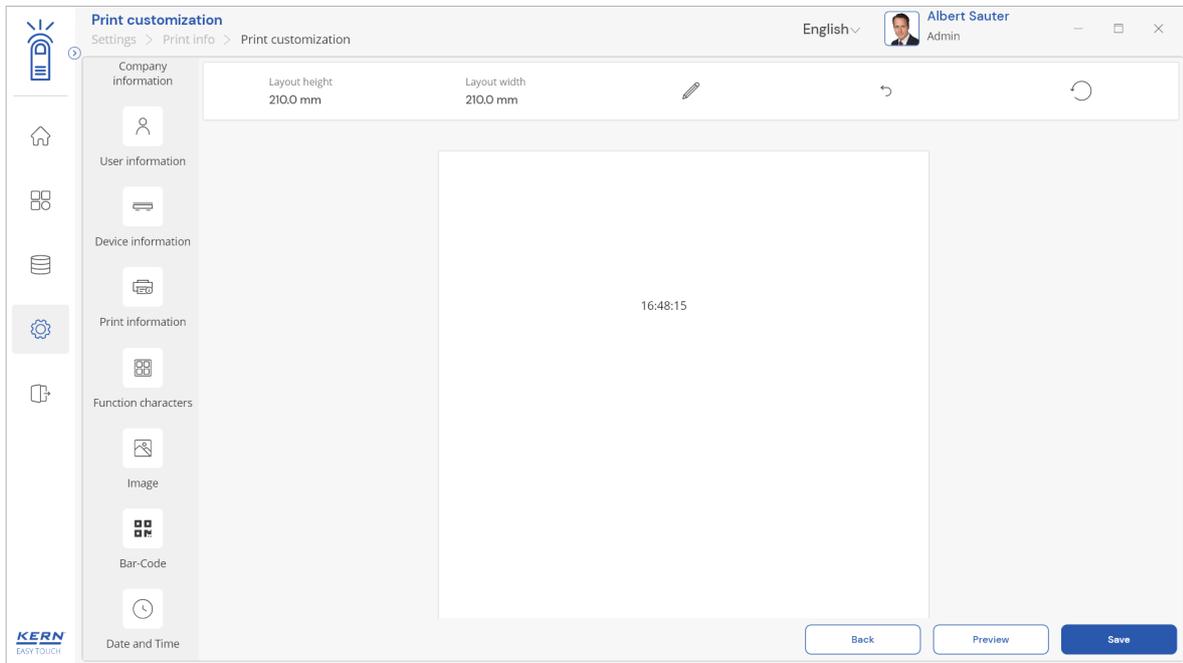
English



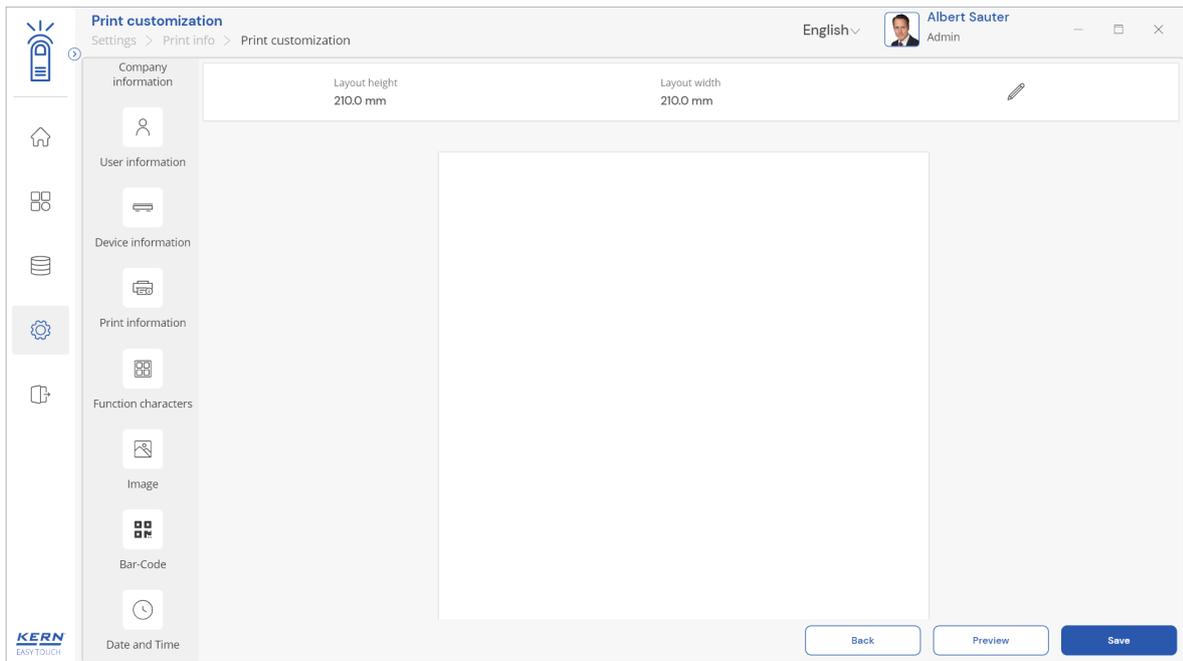
Increase font size: Press the icon “increase the font size” to increase your font size



Decrease font size: Press the icon “decrease the font size” to increase your font size

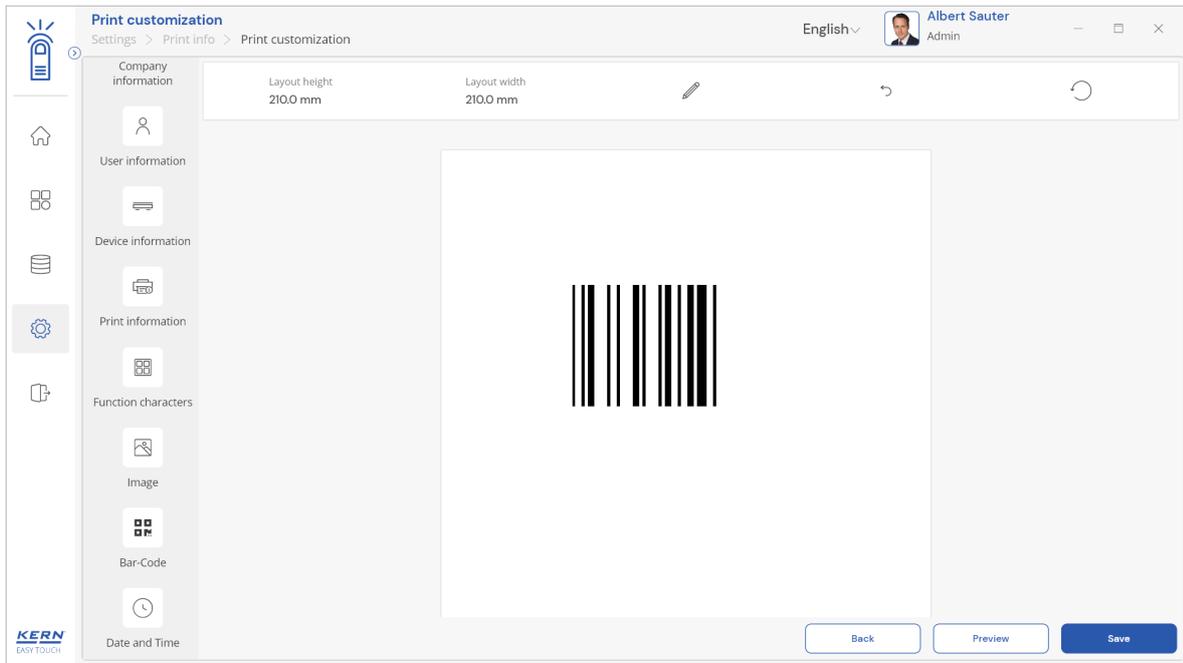


Delete: Press the icon “delete” to make your selected text bold



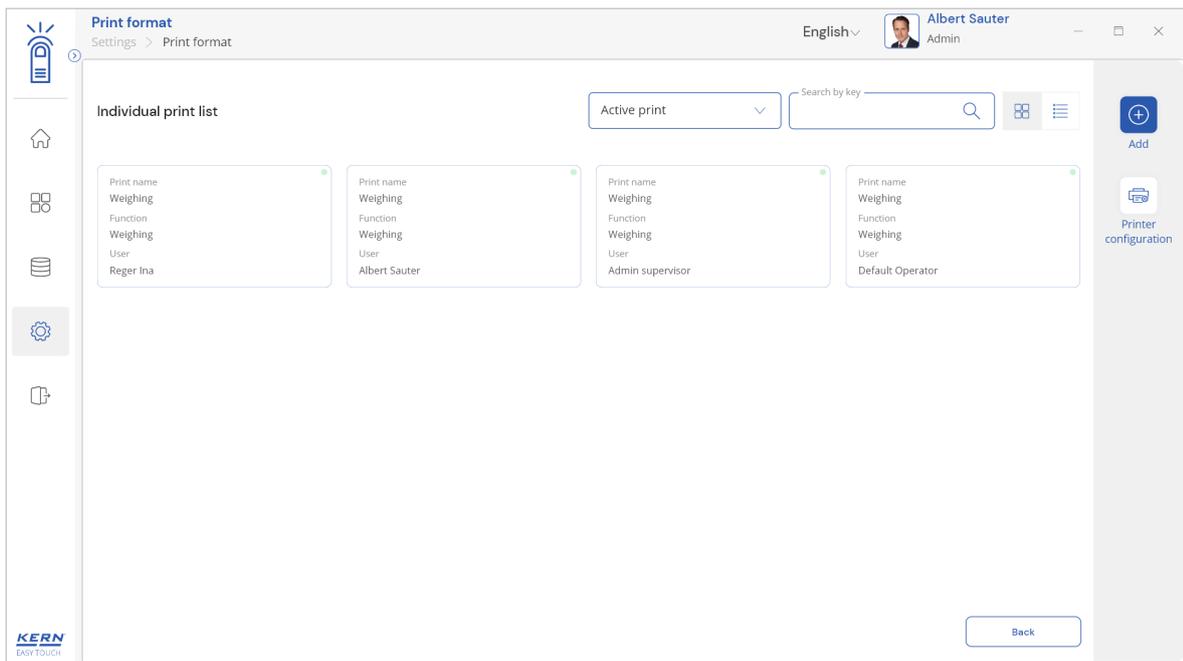
3.12 Other options

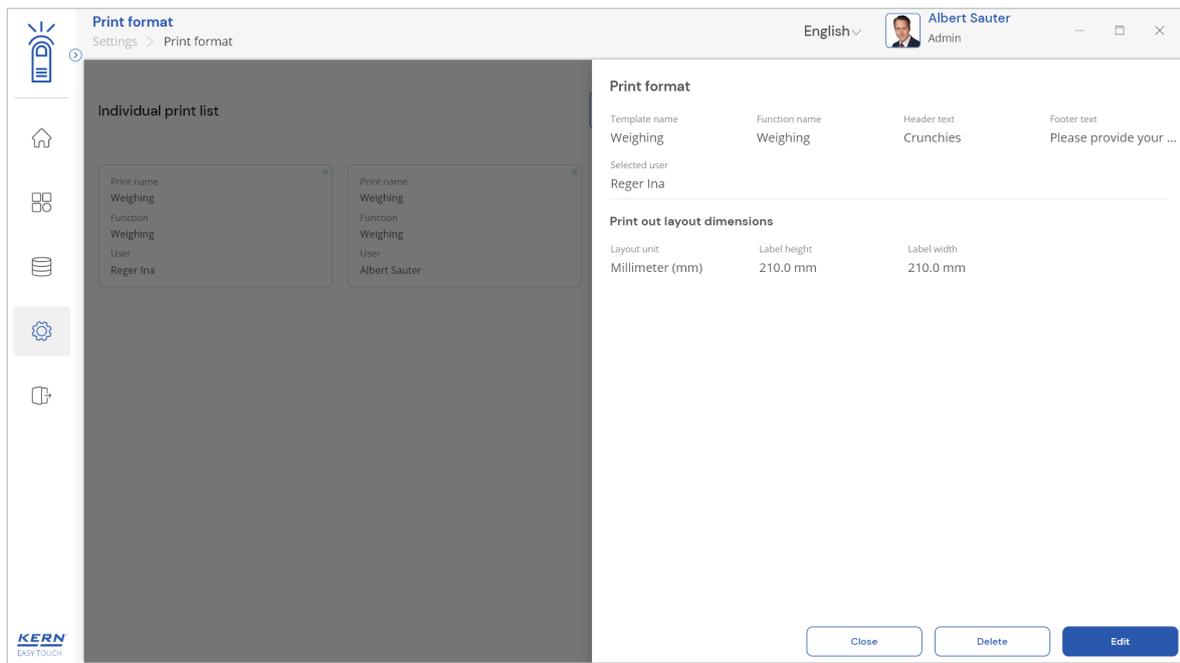
User shall be able to change the dimensions of the layout, remove last added element and can be able to reset the design.



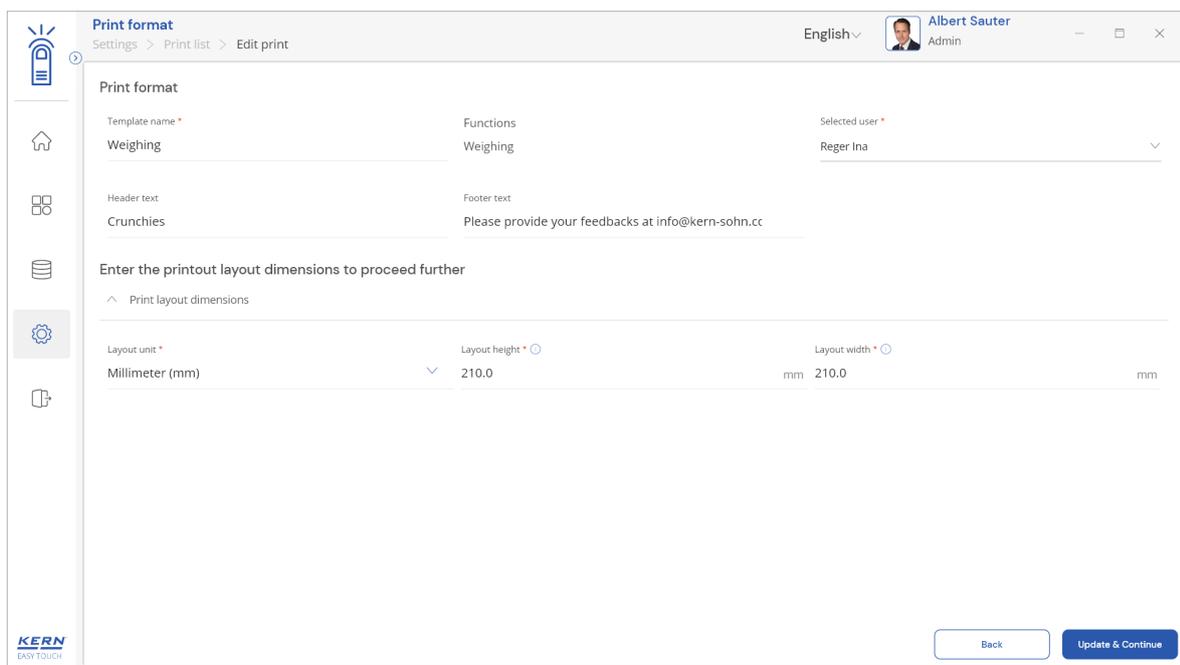
4.0 Editing the print format and design

- Click on the respective print format from the list and edit.





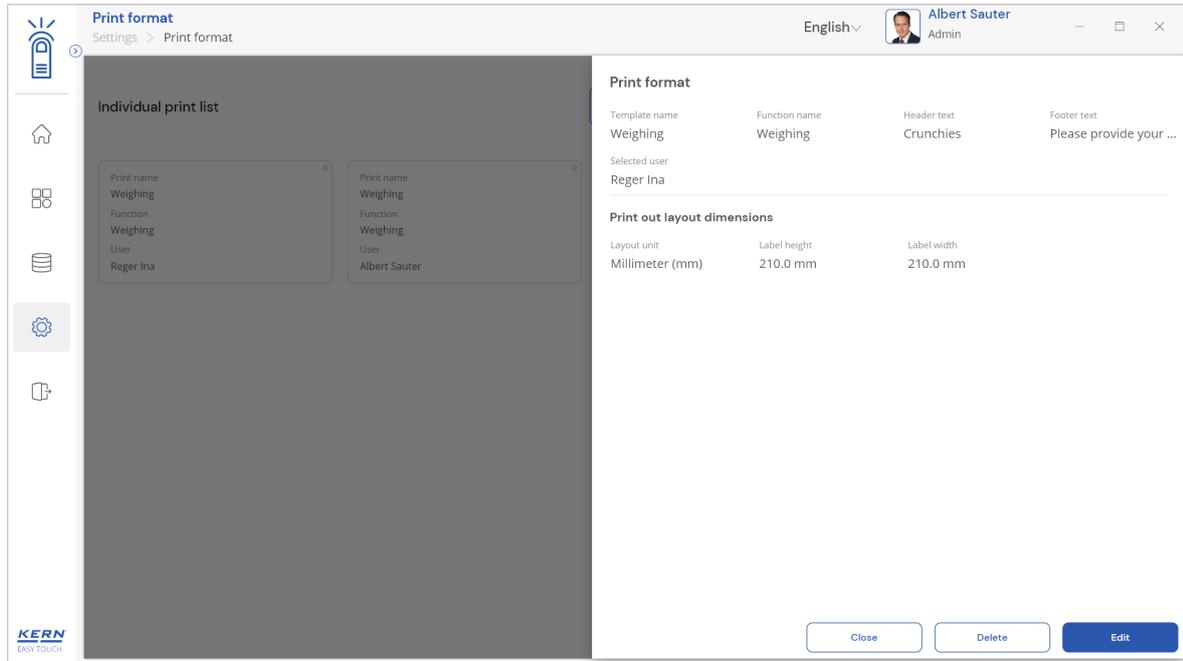
- Please modify the required changes and click on “save”



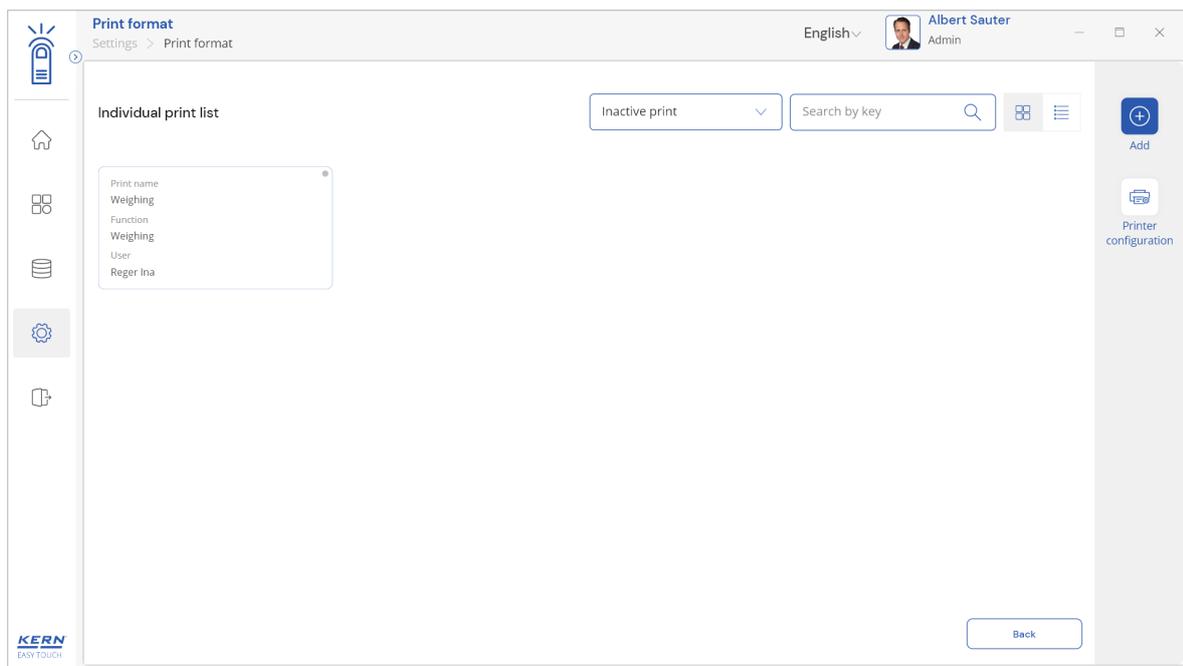
- The format would be updated and then would be applicable for the user to the specified function.

5.0 Deleting the print format

- Click on the respective format from the list and delete.



- The print format would be found in the inactive list. You can activate it whenever required.



The end