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Operating instructions

KERN App Count - Piece-count function

KERN SET-032

Version 1.0
2020-06
GB



The current version of these instructions can also be found online under:
<https://www.kern-sohn.com/shop/de/DOWNLOADS/>
Under the section Operating instructions

SET-032-BA-e-2010_count



KERN App Count
Version 1.0 2020-06
Operating instructions
SET-032

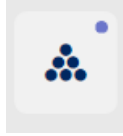
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1 Weighing function Count – Piece-count function



The piece-count function helps to determine the piece quantity of a number of items, referring to a previously defined reference weight.



In the menu FUNCTIONS click button „Quantity“. The start screen for piece counting appears.

1.1 Determining the reference weight



In order to determine the reference weight, click the button „Define reference weight“. The screen to determine the reference weight appears. The reference weight can either be determined by weighing or by entering the weight value.

By weighing:

Place the sample which corresponds to the piece quantity „1,“ on the weighing plate and click the button „Apply weight“:

DEFINIEREN REFERENZGEWICHT

Gewicht von Waage verwenden

1,0 kg

GEWICHT ANWENDEN

ODER

Geben Sie das Referenzgewicht ein *

Bitte geben Sie hier den Referenzgewichtswert ein

Einheit

(g)

Menge der Referenzobjekte *

1

The reference weight is entered:

DEFINIEREN REFERENZGEWICHT

Gewicht von Waage verwenden

1,0 kg

GEWICHT ANWENDEN

ODER

Geben Sie das Referenzgewicht ein *	Einheit
998,0	(g) ▾
Menge der Referenzobjekte *	
1	

Click CONFIRM. The piece quantity „1,, is now displayed, as well as the reference weight and the total weight:

Anzahl
Ermöglicht das Zählen einer Stückzahl, gemessen auf der Waage

1 St.

0 g 15 g

TARA 0,0 kg 0

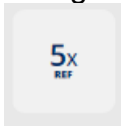
Referenzgewicht	998,00 g / St.
Gesamtgewicht	1,0 kg

Now you can weigh the parts. Remove the sample and place the parts to be counted, the quantity, as well as the reference weight and the total weight are displayed:



1.2 Determined weight shall correspond to 5 items

Place a weight which shall correspond to 5 items, on the weighing plate and press



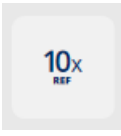
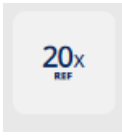
button :

The piece quantity is displayed. The reference weight has also been calculated automatically and the total weight is displayed.



To count unload the weighing plate and place the parts upon. The quantity of the placed parts is displayed, as well as the reference weight and the total weight:



The weight for 10 items  and 20 items  can also be determined.

1.3 Certain weight has to correspond to a certain quantity of items

If you want to allocate a self-defined weight to a self-defined quantity of items, place



a sample of that weight and press button . Now you can enter the quantity of items which shall match with this weight:

DEFINIEREN MENGE DER REFERENZOBJEKTE

Gewicht von Waage verwenden

1,2 kg ▾

Menge der Referenzobjekte *
12

Referenzgewicht *
123,95

Einheit
(g) ▾

Then click CONFIRM, reference weight and total weight are displayed.

Remove the sample and place the quantity of parts to be counted:

Anzahl
Ermöglicht das Zählen einer Stückzahl, gemessen auf der Waage

21 St. ▾

0 g 121 g

TARA 0,0 kg 0

Referenzgewicht 123,90 g / St. 📄

Gesamtgewicht 2,6 kg

Same procedure with all the other parts.

1.4 Save the result data



To save the weighing result, press button

Enter ID and name. The result can be saved as master data object and printed out.

Anzahl - ergebnis
Ergebnisdaten speichern

Objekt Identifikation Schrauben SDS	Objektname Schrauben klein
Dynamisch Objekt Identifikation SDS-1	Dynamisch Objektname Schrauben1

Menge 21 St.	Nettoergebnis 2.621,5 kg
Referenzgewicht 124,5 g	Leergewicht 0,0 kg
Bruttogewicht 2.621,5 kg	

Verwendetes Gerät
PCB 100-3

Seriennummer
WF2054687

Interner Code
ID36455

Letzte Justierung
2020-03-10

Temperatur
21 C

Ergebnis generiert
durch Max Maier
auf 2020-06-17 | 12:47:33

Fa. Kern und Sohn GmbH
Ziegelei 1, 72336, null, null

Telefon: -

Email: -

Webseite: -

Wählen für Objekt als Stammdatum

Wählen für Drucken den Ergebnisse

ZURÜCK