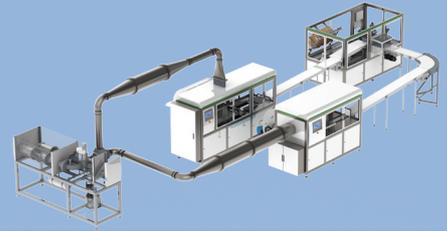




CHR. BOCK & SOHN
VERPACKUNGSANLAGEN

DKD

volumetric dosing station



As a convincing service partner we provide you with thorough advice and service before and during the order processing and of course beyond this, with a reliable after sales service. Design, mode of operation and handling of our machines are always state of the art in technology.

RANGE OF APPLICATION

The volumetric double piston dosing system DKD was developed for high capacities at highest weight accuracy for margarine and fat packaging.

Dosing stations from CHR. BOCK & SOHN ensure the quality of your product by highest accuracy.

The DKD double piston system is especially designed for the dosing of solid or semisolid products like margarines and comparable edible fats.

This unit is the benchmark in dosing accuracy and capacities.



GENERAL INFO



The DKD system is also suited to meet the challenges posed by very solid products (puff pastry margarine or recombined butter) or for extreme resting times.

In addition, the dosing system can be equipped with a CIP system which allows fully automatic cleaning of the entire system.

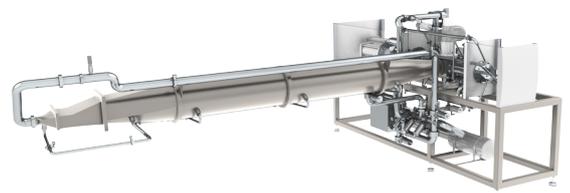
Consequently, the DKD system is also suitable for products which contain protein, such as butter.

FUNCTION

In conjunction with the high-quality materials that are approved for food-related use, the fully closed system meets highest hygiene requirements.

With the in-house developed dosing principle there is no idle stroke of the dosing piston as product is dosed with piston strokes back, as well as forth.

This leads to the double capacity in comparison to standard single piston systems.





CHR. BOCK & SOHN GmbH & Co. KG
An'n Slagboom 43-45
D - 22848 Norderstedt
phone: +49 40 5284060
fax: +49 40 52840622
mail@bockpack.com
www.bockpack.com



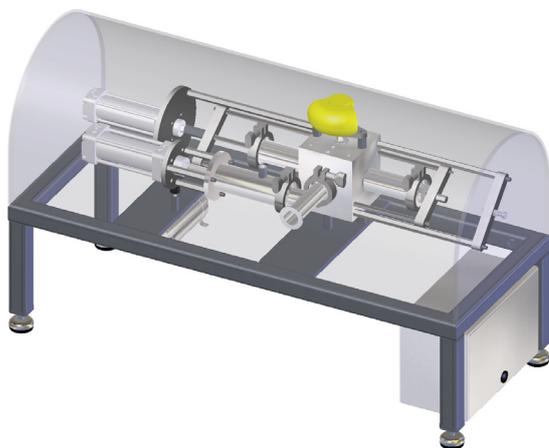
TECHNICAL FACTS

dosing station DKD

versions:	2,5 kg / 5 kg / 10 kg / 12,5 kg
dosing range:	1 kg - 25 kg
products:	margarine, butter, shortening
maximum capacity:	15.000 kg/h
weight accuracy:	± 0,1%
handling:	line supervision (1 person)



ADVANTAGES



clear advantages ...

- robust and reliable construction in stainless steel (AISI 316)
- volumetric dosing giving best weight accuracy
- smooth treatment of demanding products
- intermittend dosing strokes for high quality puff pastries
- motor driven weight adjustment
- PLC-monitored resting tube heating system
- limitation of backpressure to HSE and HPP
- also available as pilot plant unit (up to 100g)
- proven concept in about 550 worldwide installations
- designed, manufactured and assembled in Germany

ACCESSORIES

... and everything that goes with it

- hydraulic dosing support
- CIP-cleaning system
- check weigher
- resting tube heating system

best combinable with ...

- block packaging machine DKS 2000
- block packaging machine SAB 150
- plate packaging machine BPM 2000

