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**CROWNING APPARATUS - TYPE KN:
USER'S GUIDE**

Contents:

- 1.0 Range of supply**
- 2.0. Installation - putting the device into operation and its maintenance**
- 3.0 Safety recommendations**
- 4.0 Technical data**
- 5.0 Operating instructions**
- 6.0 Service**

1. Range of supply

crowning apparatus KN.....1 unit

Accessories:

Spare parts

Supply according to customer's specification

Note: accessories are not part of the supply - only on customer's demand

2. Installation - putting the device into operation and its maintenance

The crowning apparatus is ready to work at the moment of delivery.

Place the crowning apparatus on a horizontal and flat support plate (table) close to filling apparatus. Fix the crown apparatus with the help of dry zip. The lighting intensity should be 300Lx at the workplace.

Adjust the height of supporting block (12) over the raising mechanism (5) by the following way – Move the lever into the back position (6), loosen the two adjusting screws (2) and shift the supporting block to have the distance of 15 mm between the centering dish (5) and the crown cork of the bottle placed on the centering dish (5). When you adjust the height in such way tighten the adjusting screws. Do it carefully not to strip the thread in the plastic supporting block (12). It is necessary to check the rightness of the distance between the crown cork and the closing head (11). The adjusted distance must ensure the perfect closure of the crown cork and the bottle should not be hanging in the closing head of the crown apparatus.

Maintenance

Clean the crowning apparatus always when you finish working with it. Keep the crown apparatus and place around it clean. Keep the hygienic and food practice rules.

Warning! Never use the crowning apparatus for bottles different from EURO and NRW.

3. Safety recommendations

Crowning apparatus - type KN may be operated only by a person who became completely acquainted with its function within the framework of the training, or who became thoroughly acquainted with the user's guide of this device, hygienic and food practice rules.

Crowning apparatus - type KN can be used only for crowning of glass bottles in the range of measured values determined by technical conditions. Check device before each measurement. Plexi sheet (10) has to be placed in the right position so that it can protect the personnel from danger. Do not use visibly damaged device and contact the qualified service personnel who provides service for delivered device.

4. Technical data

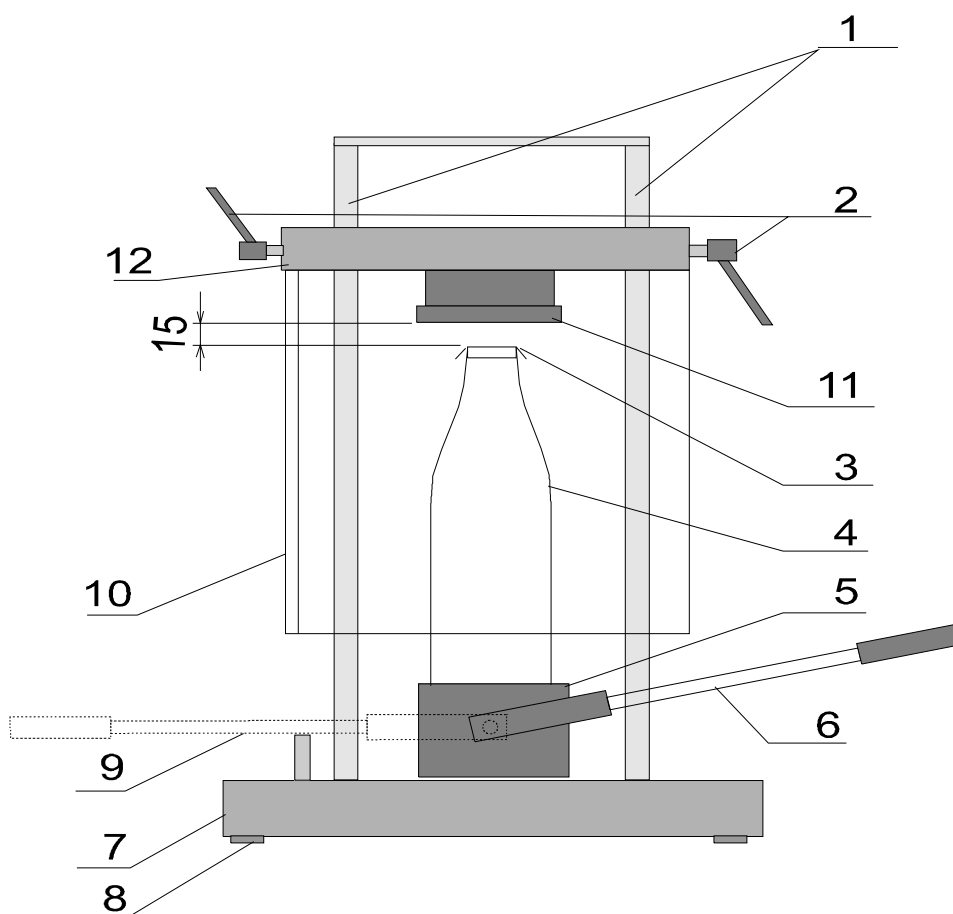
dimensions.....630x250x250 mm

weight (of empty device).....about 7 kg

use the crowning apparatus for crowning the bottles types EUR, NRW, volume 0,33 l or 0,5 l with crown cork.

5. Operating instructions

Put the bottle with the crown cork (3) into the centring dish of the crowning apparatus raising mechanism (5). Adjust the height of the supporting block over the bottle neck (described above in chapter 2) – in case you crown a different type of bottle from the previous time. Move the lever in the direction to you to its very end (6). Then move the lever into the back position. Take the crowned bottle out.



Legend:

- | | |
|--------------------------------|---------------------------------|
| 1 – lead pillar | 7 – base plate |
| 2 – adjusting screws | 8 – dry zips (3 pces) |
| 3 – crown cork | 9 – front position of the lever |
| 4 – bottle (EURO, NRW) | 10 – protective plexi sheet |
| 5 – raising mechanism | 11 – closing head |
| 6 – back position of the lever | 12 – supporting block |

Service:

For service contact the manufacturer: 1-CUBE, Hamry 3567, 580 01 Havl.Brod, Czech Rep.
 tel. 00 420- 451 433 620
 fax.00 420-451 422 144
 1-cube@1-cube.com, www.1-cube.com

NOTICE: It is forbidden for anyone except for the manufacturer or authorized company to repair the apparatus.

At the end of the apparatus life we recommend that it is according to corresponding waste categorization. Take the metallic parts made of iron, brass, plastic elements and packing material to the separated collection as a secondary raw material. You can also order the apparatus liquidation at the above mentioned company that ensures the liquidation of the waste according to Waste Act.