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**TECHNICAL DOCUMENTATION
AND INSTRUCTION MANUAL FOR STEAMING AND SMOKE-
STEAKMNG COLUMNS**

- 1. Mechanism description**
- 2. Technological characteristics**
- 3. Outlined machine-work description**
- 4. Warranty requirements and conditions**

1. Mechanism Description

Machine startup kit contains: trolley fitted with six wheels, where the central two are positioned higher than the others, to facilitate transportation and movement inside and outside of the manufacturing plant. A set of forms with requested diameters/size and quantity. A main holdfast and four pressure screws situated on the trolleys corner tile.

2. Technological Characteristics

- Outside measurements: 1070mm x 1050mm x 1250mm (standard dimension)
- Entire product in made of steel type: 1,4301
- Wheels are made of solid and durable material
- Main holdfast is standardize to cool products after heat treatments.

3. Outlined machine-work description

- Prepare filling/stuffing and load it to the stuffing machine.
 - Use required casing for best results and fill with stuffing.
 - Single bars filled with stuffing; closed from both sides (e.g.: by using specially design clips) place evenly and consistently on each level.
 - Repeat above for each level, until column is completely packed and filled.
 - After column if fully field, place main holdfast over the top of the final level.
 - Place pressure screws (x4) on each side of the trolley corner tile and tighten firmly.
- Steaming column is now ready and can be placed in steaming chamber.
- Desirable product shape is determined by the force of holdfast. (Meaning tightening force reflect on final outcome and form of a product).
 - Place column in the smoke-steaming chamber.
 - Main holdfast enclose a connection for a cold water, sequentially to chill and cool products after heat treatment.
 - After cooling process has ended, take out the ready products in the following way:

- Remove (4x) pressure screws.
- Take the holdfast off.
- Remove each level in order of its placement.
- For easier access of the product, forms type e.g. 01-29 are specially designed to open sideways for a better access.
- Ready products can be stored in the warehouse.

Construction of columns allow simultaneous technological treatment for products up to the capacity of 600kg. In order to fulfill and differentiate production assortment, it possible to customize each level to hold different form shape in analogous to weight and seize.

5. Warranty requirements and conditions

All of our company products are covered by 12 months warranty, commencing from the day of purchase. Product/equipment cannot be claimed under warranty when; construction design was changed or in matter of any mechanical damages that took place after product/equipment utilization. Product/equipment cannot be claimed under warranty incase of bereave right to investigate the reason of drawbacks or inappropriate performance.