# **INSTRUCTIONS MANUAL**

# Manual Wax Extruder





# Przedsiębiorstwo Pszczelarskie Łysoń

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# The manual covers following devices (codes):

W20970\_OP\_R

# **Table of contents**

- 1. General safety instructions
  - 1.1. Intended use
  - 1.2. Operation safety
- 2. Instructions for use
  - 2.1. General instructions preparation for use
- 3. Product description
  - 3.1.Technical specifications
- 4. Storage
- 5. Maintenance and cleaning
- 6. Warranty

### 1. General safety instructions

Before first use read the manual carefully and follow the instructions contained therein. The manufacturer is not liable for damage caused by equipment used inappropriately or by incorrect handling.

#### 1.1. Intended use

- 1. The device's purpose is to extrude any remaining honey from wax cappings
- Before use the device must be thoroughly cleaned using detergents allowed in food industry using a soft cloth. After cleaning rinse the device and allow it to dry thoroughly



# 1.2. Bezpieczeństwo użytkowania

- a) Set the device on a surface that allows full stability!
- b) Do not put your hands or fingers into the feeding funnel while turning the crank
- c) The device is not intended for use by persons (including children) with limited physical, sensory or mental abilities, or by inexperienced users, unless under supervision or with instructions given by an accountable party. This device is not a toy, and shouldn't be used as one. Children should not to play with it.

#### 2. Instructions for use

The machine is designed to separate honey and to mechanically compress the wax cappings. This process takes place inside a perforated cylinder, where a rotating press-screw module presses the honey out, which then escapes through the perforations into the container placed underneath. The remaining wax is moved and pressed by the screw and is then pushed out and into a separate container. The wax is now ready to be melted.

## **IMPORTANT!!!**

When filling up make an extra care should be taken to ensure that no hard objects (stones, metal) get into the extruder which could damage the perforated cylinder.

#### 2.1. General instructions – preparation for use

An additional technical check should be carried out before the start of the pollen harvesting season, and if any defects are found, please contact the manufacturer.

Clean and dry thoroughly before use.

### 3. Product description:

- 1. Manual drive system
- 2. Powder coated steel frame
- 3. Stainless steel feeder funnel
- 4. Press screw
- 5. Honey container

Fig.1



#### 3.1. Technical specifications

- · Acid resistant stainless steel body
- Powder coated steel frame
- Poliamide PA6 press-screw
- length 900mm.
- width 700mm.
- height 1100mm.
- weight 34 kg.

### 4. Storage

Clean and dry the unit thoroughly after use. An additional technical check should be carried out periodically, and if any defects are found, please contact the manufacturer.

# 5. Cleaning and maintenance



## **IMPORTANT!**

Before first use the equipment must be thoroughly cleaned and dried.

Clean with hot water using detergents allowed in food industry using a soft cloth.

After cleaning rinse the device and allow it to dry thoroughly. Store the device in a dry room.

Do not use any chemical agents to protect the devices elements.

In order to thoroughly wash the extruder after the end of the season, it is recommended to remove the perforated element together with the funnel. To do this, unscrew the four screws fixing this element's flange to the frame.



Mounting screws (4 pcs)

### 6. Warranty

The product purchased from the Lyson Company is covered by a manufacturer's warranty. The warranty period is 24 months from the date of purchase.

All purchased products come with receipts or VAT invoices.

Warranty details at:

www.lyson.com.pl