

Installation manual
Honey Extractor Electric
Drive System
MINIMA Line



LYSON

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This manual covers following devices (codes):

ZESTAW_MINIMA

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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 MINIMA electric drive with an adapter for other manufacturers' honey extractors is intended to replace the manual drive with an electric one.



1.2. Electrical safety

1. Periodically check the condition of the power cord. Replace the power cord if damaged. Replacing the power cord can only be performed by the manufacturer or by qualified personnel. Do not use the device if the power cord is damaged!

2. Do not pull the power cord. Keep the power cord away from heat sources and sharp edges to ensure its good condition.



1.3. Operation safety

1. 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 play with it.

2. In the event of damage to the device, to avoid any health and safety risks, repairs should be carried out only by qualified personnel.

3. Never carry out any maintenance or repairs during operation or if the device is plugged in!

2. Product description

The MINIMA electric drive is an alternative for the manual drive. After installing it, we get an extractor with an electric drive, with stepless speed adjustment

2.1 Design



Elements:

- 1-motor
- 2-gear reducer casing with mounting bolts
- 3-drive shaft interface
- 4-controller MDD-01
- 5-power cord 230V
- 6-mounting accessories

2.2 Installation instructions

1. Manual drive removal

a) unscrew the bolts holding the brake and manual drive and remove it



b) Remove hinges on the right



c) Tighten the previously unscrewed hinges again one eyelet further

d) Tighten the upper beam with a butterfly or M8 knob (supplied)



2. Electric drive installing

a) assemble and tighten the motor housing



b) mount and tighten the controller



c) connect the power cable to the controller



2.3 Technical specifications

-power rating: 80 W
-power supply voltage: 230 V

3. Storage

Clean the unit thoroughly after use. Store the device in a dry and frost-free room. An additional technical check should be carried out periodically, and if any defects are found, please contact the manufacturer.

4. Cleaning and maintenance



While cleaning ensure the safety of all electrical components like motors and controller panels (for the time of washing cover them with waterproof fabric or plastic film).

5. Waste disposal and environmental protection

The used product must be disposed in accordance with the local regulations. Return the device to a collection point from where it can be submitted for environmentally compatible recycling.

The consumer has the right to return used equipment directly to the manufacturer's distribution network, free of charge, while replacing it with a new unit as long as the used device is of the same kind and same application as the newly purchased device.

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

Tutorial video:

<https://www.youtube.com/watch?>

[time_continue=6&v=P93rNHI2MgU](https://www.youtube.com/watch?time_continue=6&v=P93rNHI2MgU)