

INSTALLATION MANUAL

Electric drive system MINIMA with an adaptor for extractors of other manufacturers



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The manual covers following devices (codes):

ZESTAWM_AD

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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. Electric drive system MINIMA 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

MINIMA drive system serves as a substitute for a manual drive. After installing it, we get a honey extractor with an electric drive, with stepless speed control.

2.1 Design



Elements:

- 1-motor
- 2-transmission casing
- 3-Drive's base with mounting bolts
- 4-MDD-01 controller
- 5-axle interface adaptors
- 6-mounting accessories

2.2 Installation instructions

1. Removing the manual drive

a) undo the screws securing the brake and manual drive and remove it



b) remove the right-hand hinges



c) tighten the unscrewed hinges again one hole further

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



2. Electric drive unit installation

a) match the adaptor to the honey extractor's basket axle and assemble it in the drive (two lengths of drives are included)



b) install and tighten the motor and transmission casing



c) install and tighten the controller unit



d) connect the power cord



2.3 Technical specifications

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

3. Storage

Clean and dry 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



During maintenance, take extra care not to let the unit's electronics get damp. Dry it thoroughly after washing.

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