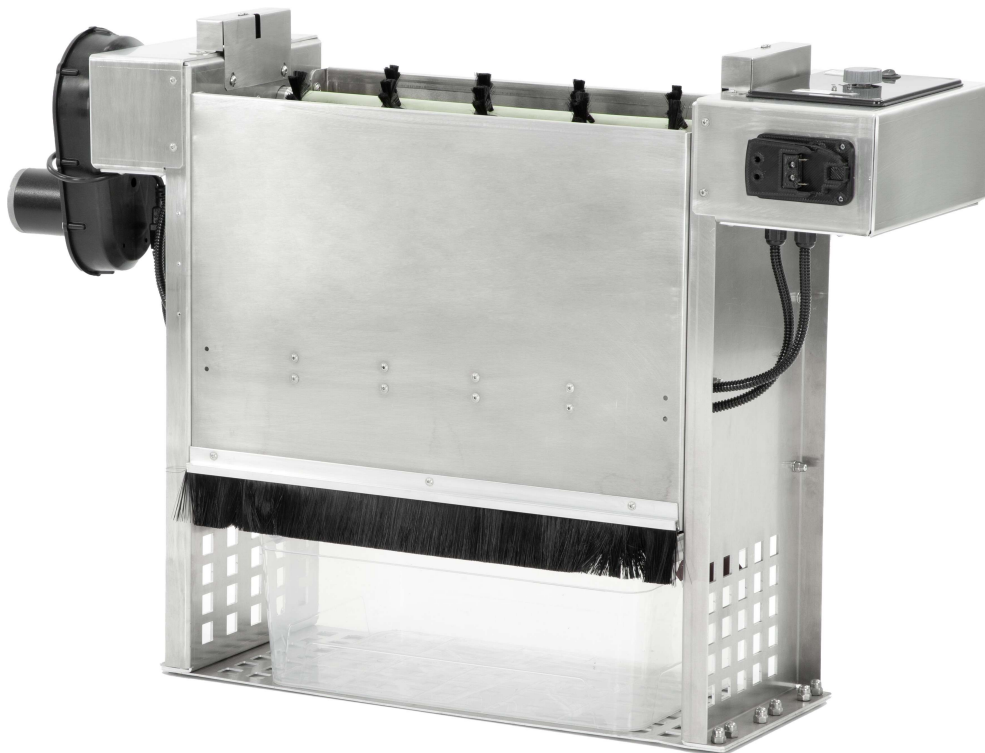


# INSTALLATION INSTRUCTIONS

## Bee sweeping device – mechanical



# LYSON

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**The manual covers following devices (codes):**

**W30342**

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\* The pictures are for reference only and may occasionally differ from the actual appearance of the device  
However, this does not change their basic properties.

## 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 is intended to sweep the bees off the frames.



### 1.2. Electrical safety

1. **DO NOT** expose the device/battery to direct sunlight.



### 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 to 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.

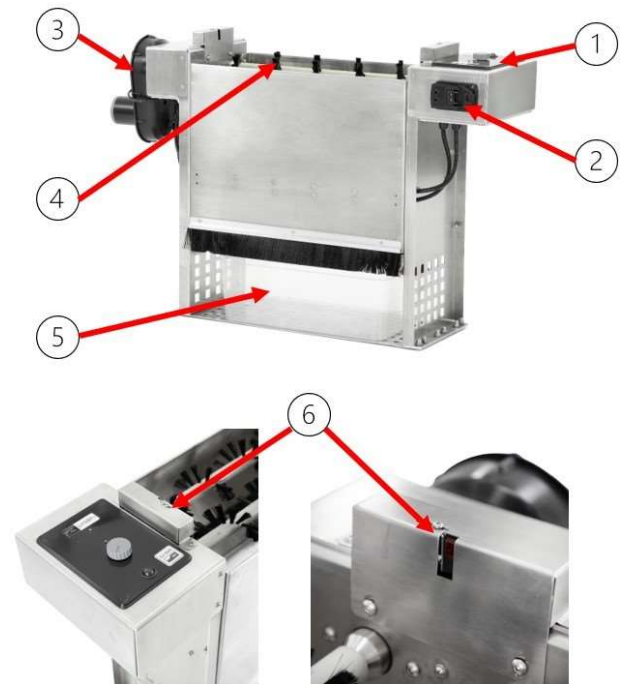
## 2. Product description

The device is intended to sweep bees off the frames. It is powered by an 18V/2.5Ah BOSCH battery (18V/4Ah battery is available for purchase).

It is equipped with a photoelectric sensor "6" which activates the brushes when the frame is placed between them. The controller "1", besides allowing infinitely variable brush speed, features a LED light (red) indicating low battery. Under the brushes there is a transparent container "5" for bees swept from the frames.

### 2.1 Product design

Elements:



- 1-controller
- 2-battery connector 18V
- 3-brush drive
- 4-brushes
- 5-container
- 6-photoelectric sensor

### 2.2 Brush removal

- a) Disassembly is done by pushing the brushes towards the controller (photo) and lifting upwards
- b) wash the brushes in warm running water and dry thoroughly
- c) Mount the brushes back on the fixing pins



## 2.3 Technical specifications

- 18V battery power
- battery 18V/2,5Ah BOSCH + charger BOSCH (included)
- drive motor power rating 80W
- stepless speed adjustment
- low battery indicator light (red)
- controller activation LED (green) indicator

## 3. Storage

Clean the unit thoroughly after use. Store the device in a dry room. 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.

## 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). Dry the unit 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](http://www.lyson.com.pl)