AREBOS

Manual Honey Extractor 4 Frames Premium

AR-HE-HS4R2



Please follow all security measures in this user's manual to ensure a secure use.

CE

Thank you for trusting in AREBOS.

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Thank you for purchasing our product. Please read the operating instructions carefully before using the product for the first time. If you give the product to a third party, this manual must be handed over with it. Keep the instruction manual for future reference. The drawings in this manual may not match the physical objects. Please refer to the physical objects.

! ATTENTION! It is forbidden to change direction during the rotation of the machine to prevent misalignment of the gears. No sudden change in the direction of turning!

1. Safety instructions

1.1 Explanation of the symbols



By means of a CE marking, it can be recognized that a product complies with the legal requirements of European legal standards and therefore may be traded within the European Community.



Warning! Read the safety instructions carefully. Failure to follow the safety precautions could result in serious injury or damage. Keep the operating instructions in a safe place.



Warning! Danger of crushing hands!

1.2 Preparation

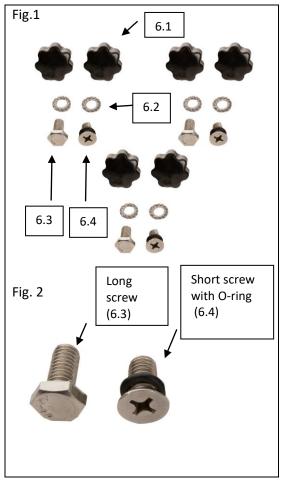
- After carefully removing the machine from the packing carton, clean the honey extractor thoroughly with mild soap and water **BEFORE** first use.
- The honey extractor should be placed on a dry, flat stable surface.

2. Technical data

Model	AR-HE-HS4R2
Material Honey Extractor	Stainless steel
Material Lids	PMMA
Material Basket	Stainless steel
Dimensions Basket	10.24 x 10.24 in (26 x 26 cm)
Material Handle	Stainless steel
Material motor shaft and gear	Steel
Total height incl. Handle and Feet	Appr. 37.79 in (96 cm)
Height Extractor	Appr. 24.80 in (63 cm)
Height Extractor with Supporting Feet	Appr. 33.85 in (86 cm)
Diameter Extractor	Appr. 18.89 in (48 cm)
Frame size max.	10.24 x 16.54 in (26 x 42 cm)
Handle drive	3:1
Diameter Honey Gate	1.58 in (40 mm)

3. Part list





Number	Name	Quantity
1	Honey Extractor Drum	1
2	PMMA Lids	2
3	Honey Gate with Lid	1
4	Hex Nut (on Honey Gate)	1
5	Legs	3
6	Leg Bolts	
6.1	Black wing screws	6
6.2	serrated washer	6
6.3	Long screws without O-ring	3
6.4	short screws with pre-assembled O-ring	3
7	O-ring (pre-installed on Honey Gate)	1
8	Handle	1
9	Extractor Beam	1
10	Gear	1

4. Assembling instructions

Fasten the legs using the supplied mounting material (Fig.1). The feet are attached in two places. Be sure to use the short screws with the pre-assembled O-ring (6.4) for the upper fasteners. For the lower fasteners, use the longer screws without the O-ring (6.3).



For the lower fasteners, use the longer screws without O-rings (6.3).

Insert the long screw through the provided lower recess. Insert the screw from the inside (through the boiler wall) through the hole. Then insert the serrated washer (6.2). Finally tighten the black wing screws (6.1).



Repeat the procedure for the upper fixings with the short screws (contains a black O-ring already fitted, Fig. 6.4).

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To mount the honey outlet, remove the nut from the outlet piece. Insert the spout into the hole on the front and secure the back with the nut (tight enough to seal the O-ring).

Mount the crank on the outside of the drum by sliding it in and tightening the screw.

Place the transparent lids on the honey extractor.





Screw the feet to the floor or a flat surface (parts included) for added stability.

5. Disassembly

- To disassemble the extractor, remove the two cap nuts on the top of the extractor (one on each side), then pull the brace up and off. The basket can then be lifted out.
- A steel ball bearing rests below the basket shaft to improve rotation. Set this aside in a safe place (such as a cup) so it does not roll away and become lost.

6. Special features of the Premium model

• The Arebos honey extractor Premium model has extra long feet to ensure a safe stand. Make sure that the feet are firmly attached to the drum with the supplied mounting material and screw the feet into the floor.

7. Operating instructions

- 1. Place honey frames in extractor basket. Load either two or four sides to keep extractor balanced as this will reduce any possible shaking. Small and medium size frames can be placed radially in the extractor basket, allowing both sides to be drained at once.
- 2. Place lids on extractor and begin turning handle to extract honey. Remove frames from the extractor when finished.
- 3. (Large frames only) Once the frames have been emptied on one side, remove the frames, turn the frames around, and place them back in the extractor. Repeat step 2, then remove the frames from the extractor.
- 4. With the drain positioned over a bucket or other container, open the honey gate to begin draining honey. Tip the extractor forward to drain as much honey as possible.

8. Care and Maintenance

- Option 1: Rinse extractor out with cold water from a hose. If available, a pressure washer is very effective. Empty excess water to prevent possible surface rust.
- Option 2: Place open extractor next to hive. Bees will clean it out and use the materials.

9. Environmentally friendly disposal

Warning Danger of suffocation! Packaging material is dangerous for children. Never let children play with packaging material.

9.1 Disposal and packaging

• The packaging of your unit consists of materials that are necessary to guarantee effective protection during transport. These materials are fully recyclable and therefore reduce the environmental impact. Dispose of the packaging in a bin for recyclable materials.

9.2 Disposal of old equipment

• Old appliances must be disposed of in accordance with the guidelines and regulations of the local waste disposal authority. Check with your local administration for the address of the nearest recycling centre and deliver your appliance there.



The symbol of the crossed-out dustbin on a Waste electrical or electronic equipment indicates that it must not be disposed of with household waste at the end of its life. Collection points for waste electrical and electronic equipment are available free of charge in your area. You can obtain the addresses from your city or local government. You can find out about other return options created by us on our website <u>www.arebos.de</u>.



The separate collection of Waste electrical or electronic equipment is intended to enable the reuse, recycling or other forms of recovery of Waste electrical or electronic equipment and to avoid the negative consequences of disposal on

the environment and human health.

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Return address can be found in the imprint: https://www.arebos.de/impressum/

EU Declaration of Conformity

We,

Canbolat Vertriebs GmbH, Gneisenaustraße 10-11, 97074 Würzburg, Germany,

hereby declare that the equipment described below, by virtue of its design and construction and in the versions placed on the market by us, complies with the relevant essential health and safety requirements of the EU directives.

Product name: AREBOS Honey Extractor 4 Frames Premium Model number: AR-HE-HS4R2 Article number: 4260627420506

If the product has any modification not allowed by us, this declaration loses its validity.

Tested acc. to: EU Standard: 2006/42/EC

European Directives: 2006/42/EC Machinery Directive

Date/Signature Manufacturer/Place:

Würzburg, April 22, 2022

Signature: Dipl.-Inform. (Univ.) Korhan Canbolat, Managing Director

Representative of these instructions for use/technical data: Dipl.-Inform. (Univ.) Korhan Canbolat, Managing Director

Office address: Canbolat Vertriebs GmbH Gneisenaustraße 10-11 D-97074 Würzburg

Return address can be found in the imprint: https://www.arebos.de/impressum/

VAT identification number: DE 263752326 Court of the Commercial Register is Würzburg, HRB 10082 WEEE Reg.-No. DE 61617071