JUWEL®

Instruction Manual
EasyFeed - Automatic Feeder

www.juwel-aquarium.com

Introduction

Thank you for choosing a JUWEL Aquarium product.
Our products represent over 50 years experience in the manufacturing of aquariums and their acessories applying most modern production techniques bringing together the JUWEL Aquarium system, which is both easy to use and simple to maintain.

Please read this instruction manual carefully and completely to make sure you have received all components before setting up the aquarium. Please observe the safety instructions and maintenance guidelines given in this manual.
This instruction manual has been carefully prepared to provide you with accurate and complete information. All efforts have been made to ensure that the information given is correct. However, we cannot accept responsibility for printing or other errors. Technical details are always approximate and are not warranted characteristics and may be subject to change without notice.

Safety instructions:

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- The power plugs of the electrical devices must not become moist. Connect the power plugs to the power supply at such a height that the connection cable forms a loop which would enable the water to drip down.
- At all times, only operate the electrical devices for your aquarium (lighting, heater, pump etc.) using an earth leakage circuit breaker (EL circuit breaker) with a maximum tripping current of 30 mA. If the socket that you are using in your home installation is not safeguarded with such a circuit breaker, please use a commercially available power strip with an integrated earth leakage circuit breaker.
- The electrical devices may only be operated in rooms.
- Pull the power plug of all devices operated in water before coming into contact with the water.

This product fulfils the guidelines issued by the European Union (EU) and is therefore entitled to carry the CE mark.
www.juwel-aquarium.de/en/declaration-of-conformity/

BATTERY: AA LR6, Alkali-Mangan

A = cover
B = controller
C = feed container (75 ml)

Installing the JUWEL EasyFeed Automatic Feeder

1. Pull container C to the outside
2. Remove cover A and insert feed. The feed should not be compressed in order to ensure its even release.
3. Close the container with cover A and re-insert the container in such a manner that it audibly clicks into position.
4. As detailed in "Installation", please place the automatic feeder above the opening of the feeder hole. It is possible to connect the automatic feeder to an air pump in order to keep the food dry. Adjusting the feed quantity: You may adjust the quantity of food released by means of controller B.

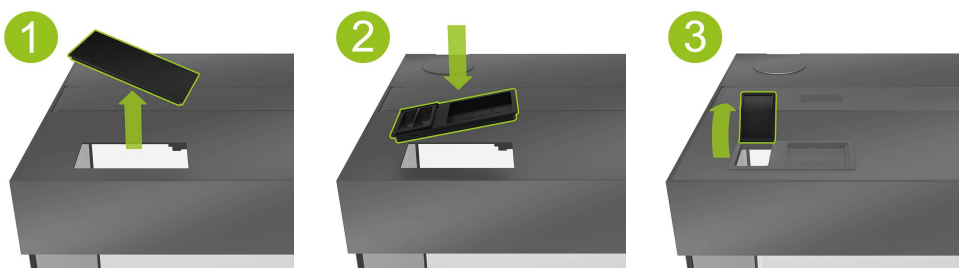
Installing the JUWEL EasyFeed - Automatic Feeder

The JUWEL EasyFeed - automatic feeder is suitable for all aquariums. All that typically requires is simply cutting an opening into the cover lid of the aquarium that is suitable for retaining the holding jacket of the automatic feeder.

The holding jacket is designed in such a manner that it includes a small cover which closes the feed opening while the automatic feeder is not being used. Accordingly, no light enters through the cover.

The opening is pre-cut and closed with a cover in some JUWEL aquariums during manufacturing.

1. Start by removing the cover that closes the opening for your JUWEL automatic feeder in the lid (if applicable) or cut an opening into the lid.
2. Place the holding jacket included in the delivery into the opening.
3. Open the cover of the feed opening.
4. Properly position the automatic feeder above the opening in the holding jacket.



Programming the JUWEL EasyFeed - Automatic Feeder

The JUWEL EasyFeed - automatic feeder enables you to program up to two feeds per day.

When setting up the feeder please consider the timing carefully, the first feed will happen when you turn the feeder on and then subsequently every 24 hours at that set time. If you select a second feed this will happen automatically 6 hours after the first and again will repeat this cycle every 24 hours. Please consider this timing to avoid feeding the fish when the lights are out.

Start by placing the AA batteries that are included with your Juwel Automatic feeder into battery compartment E.

Push the "ON/OFF" button. A red LED will illuminate to confirm this operation. The first feed is activated by turning on the feeder and is confirmed by a Green LED which will initially flash and then stay on. At this point an actual feeding will take place and the time is set for subsequent feeds at 24 hour intervals until turned off. If you require a second feeding, push the "SET" button.

A yellow LED starts flashing and subsequently illuminates. This indicates that you have set the JUWEL automatic feeder to two feedings. A first feeding will now take place at the set time and a second feeding will take place 6 hours after the first feeding on all following days.

(Example: Activation at 9 a.m., feedings at 9 a.m. and 3 p.m.)
If you wish to switch back to one feeding, press the "SET" button one more time or switch off the automatic feeder prior to switching it back on.

Control panel:

ON/OFF: Switches the automatic feeder ON/OFF

SET: Selecting the feeding time and programme start

Green LED: 1 release of feed within 24 hours
The release of feed takes place at the time of the initial programme activation and then exactly 24 hours on all following days.
Yellow LED: 2 releases of feed within 24 hours
The first release of feed takes place at the time of the initial programme activation, the second feeding follows after 6 hours. This cycle is repeated every 24 hours.
Please set the programme in such a manner that the JUWEL automatic feeder releases the feed while your lights are on.
M: Manual feed release
Push the "M" button in order to release additional feed or to test the functionality.
Batteries

If the batteries have been replaced or removed, the JUWEL automatic feeder will need to be re-programmed.

If no LEDs are illuminated, please check the batteries for proper installation or replace them.

Service and Maintenance of the JUWEL EasyFeed Automatic Feeder

The JUWEL EasyFeed automatic feeder requires very little maintenance.

You should clean feed container C and the surrounding area at regular intervals.

When replacing the batteries, check the contacts are clean and dry.

Note. Flap sets for Juwel EasyFeed automatic feeder
If the flap set on your Juwel aquarium does not have the feeder template marked on it we recommend that you contact your supplying retailer.

An original Juwel flap set with the appropriate feeder template can be purchased as a spare part.

Please recycle as required!

Please do not hesitate to contact our competent administration if you have any questions.

Proper disposal (electrical waste)

The labelling on the product or on the accompanying literature declares that it must not be disposed of, at the end of its service life, together with household rubbish. Please dispose of this equipment separately from other waste, to protect the environment or public health from damage by unregulated waste disposal.
Recycle the equipment and support the sustained recycling of material resources.
Private users should contact the dealer who sold them the product or the responsible authorities, for a demonstration on how to recycle the equipment in an environmentally friendly way.

Guarantee

We guarantee the performance of the JUWEL-Aquarium product or its accessories to the purchaser for a period of 24 months from the date of purchase according to the following conditions:

§ 1 Extent of the guarantee

(1) This guarantee extends to the JUWEL-Aquarium product and its components excluding items subject to wear and tear such as T5 and T8 light tubes and filter media. It is limited to the product as such and does not cover damage to other property and/or individuals. In addition, the provisions of the product liability law apply. These provisions are not limited by the aforementioned arrangement.

(2) It is the prerogative of JUWEL-Aquarium to decide whether the guarantee is performed by means of repair or replacement. If neither repair nor replacement can ensure the performance of the JUWEL-Aquarium product the purchaser is entitled to demand a reduction in price or to return the product against repayment of the purchase price.

§ 2 Guarantee period and settlement procedure

(1) The guarantee period begins on the day of the purchase of the JUWEL Aquarium product from the retailer. Claims under this guarantee will not be honoured, if

(a) the damage is caused as a result of improper use or maintenance or nonobservance of the instructions given in this manual

(b) the product or its components have been maintained by persons or companies not authorised by the manufacturer to do so

(c) the product or its components have been damaged by mechanical means of whatsoever kind, in particular broken glass

(2) All claims under this guarantee have to be notified to the retailer, from whom the aquarium has been purchased without delay, however, not longer than 2 weeks from the day of first occurrence of defects. Rights under the consumer protection laws will remain unaffected.

(3) Guarantee claims will only be accepted if the validity of the claim is supported by evidence of purchase of the JUWEL-Aquarium product. This declaration of guarantee is a translation only. In case of doubts the original

German language version prevails.

We reserve the right to make technical alterations.

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