

I N N O V A Q U A

MiraFeed



PRECISION AND CONTROL ON FEEDING
TECHNOLOGY FOR HATCHERY AND GROW OUT



FOR VARIOUS FEED TYPES:
FROM 50 MICRONS TO 10 mm.

The background image shows a modern aquaculture facility. It features multiple rows of large, circular, grey tanks. Each tank is equipped with a sophisticated automated feeding system. These systems consist of a clear plastic hopper mounted on a metal frame, with a tube leading into the tank. The tanks are filled with water, and some show signs of fish activity. The facility is well-lit with overhead fluorescent lights. The overall impression is one of a high-tech, industrial-scale fish farming operation.

MiraFeed

by

INNOVAQUA

MiraFeed

*High
accuracy,
control and
precision
feeding.*



Dosing and Accuracy

The most versatile and accurate dosing feeder at the aquaculture market.

Simple handling, easy cleaning and compact.

Broad range of applications: hatcheries, on-growing plants and research centers.



Various feed types: powder, crumbled and microcapsulated.

Designed to avoid vault and caking problems.

Designed to prevent humidity and splashes

Designed and manufactured in the EU by INNOVAQUA.

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Models

Easy transformation between models with the conversion kits.

A single engine allows multiple applications with a wide variety of accessories to configure depending on the feed size and application.

The power unit includes a low pressure air blower for micro-diets in high humidity environments, keeping the feed dried and avoiding a caking effect.

Designed with specific accessories to avoid the vault effect when used with small grain and high-fat feed.

Several dosing disks from 0.3 g. to 45 g. per dose.

Electric or compressed air spreaders.

It works with safe voltage to 24 VAC.



MODELS	MIN	MAX	Lab	Larvae	Fry	Nursery	Ongrow
MiraFeed 100	50 microns	2 mm	✓	✓	✓		
MiraFeed 300	0,5 mm	2,5 mm	✓		✓	✓	
MiraFeed 700	0,5 mm	10 mm				✓	✓

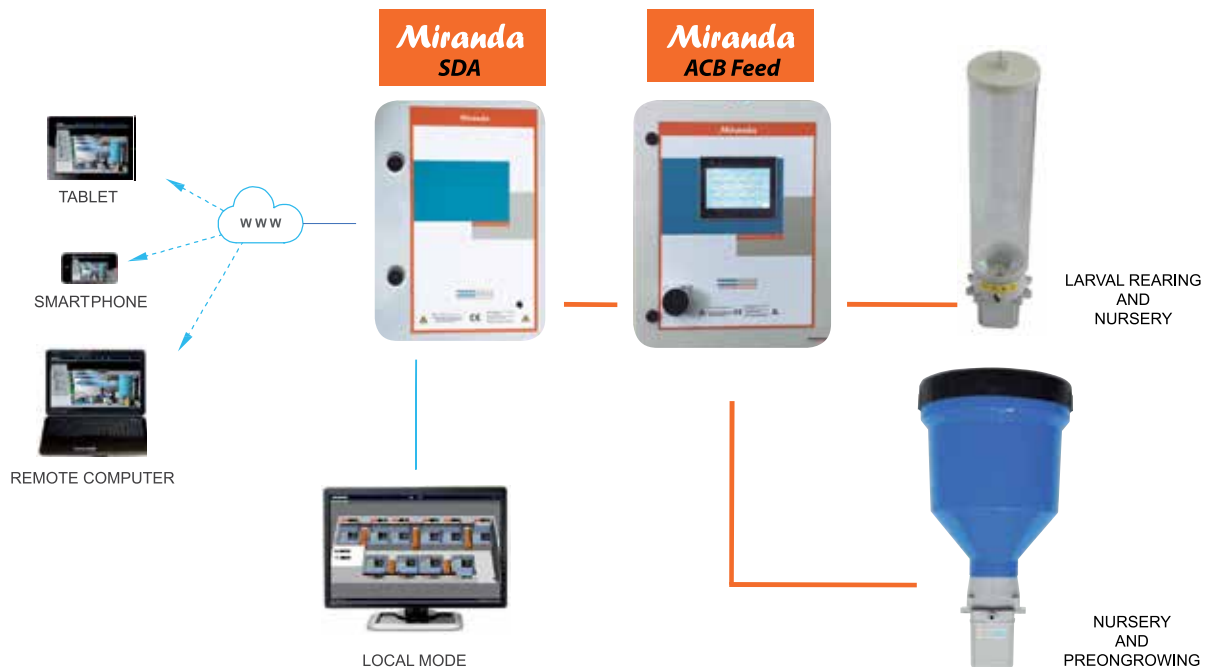
MiraFeed + Miranda

MONITORING AND CONTROL FEEDING SYSTEM

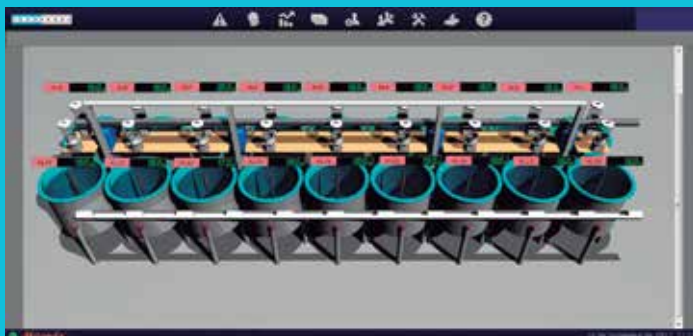
Miranda is an integral control system of parameters for aquaculture and water industries developed by INNOVAQUA.

Miranda is an excellent work tool robust and reliable for producers, managers and researchers, allowing you to monitor and control parameters in real-time, on-site or remotely.

- MIRAFeED can be directly controlled by our Miranda system offering you an outstanding fish feed management. It allows users to remotely set up feeding schedules, use custom-made feeding charts and manage data through graphs and reports



Miranda FEEDER MODULE



- **Remote** feeders programming and supervision.
- **Automatic calculation of feeding** based in custom growing tables configurable by user.
- **Special Larvae:** Feeding calculation using volume and days post hatching (dph).
- **Auto-demand** feeding control our sensors.
- **Feeding correction** (samples, mortality...)
- Possibility of **probes integration** with feeding adjust (temperature and Oxygen)
- Access to the records to see **historical data** with graphic interface.

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www.innovaqua.com

Integral solutions for the aquaculture world

