

The use of higher quality feeds in fish farming demands better feeding technique. Optimal growth of fish and optimal use of feed is only possible with exact rationing of feed, waste-free feeding and multiple daily feeds. It is difficult and expensive to achieve these objectives with manual feeding. In addition, automatic feeding considerably reduces working hours and it makes the work easier!

As a result, **LINN Gerätebau** has developed the **Profi-feed sprayer**.

With this device it is possible to spread the feed into the pond without waste. The feed is put into the air-stream of a powerful blower and with the assistance of this air-stream it is distributed across the pond up to a distance of 8 m. The **LINN feed sprayer** guarantees a maintenance-free and trouble-free operation and virtually abrasion free feed distribution (in contrast to centrifugal discs).

The **Profi-feed sprayer** is suitable for feed of 2-7 mm. The portioning finger at the outlet of the feed container (specially developed for this use) guarantees a consistent portion, and free flow of the feed. Clogging is virtually impossible. At the



60 kg



120 kg



200 kg

outlet of the feed container is a meter with scales. Thus, it is possible to adjust the size of the feed pellet quickly and easily, even when the hopper is full.



Lid of feeder 120 and 200 kg

The feed silos for 120 and 200 kg have been redesigned. The square shape facilitates easy, problem-free filling (assisted by a fork-lift truck, if desired).

The lid is opened manually, and a gas shock absorber conveniently holds it open. In addition there is a stainless steel frame inside in the top of the hopper. This prevents any packaging falling with the food into the hopper.

All feed sprayers are supplied with a stainless steel frame, facilitating handling around the site.

The **Profi feed sprayer** is available with different control-

ler options. All versions work with 230 V mains voltage and need only a common socket for the blower and control. So they are *plug and play!*

The standard version of the feed sprayer comes with a special timer with display. This timer is protected by a robust casing sited next to the feed hopper. If preferred, it is possible to have several hoppers controlled by a centralised controller. Adjustments are easy. There is an additional on/off button to turn the sprayer off completely. Thus, it is possible to control the amount of feed and the number of feedings.

Profi feed sprayer with weighing capability

This **LINN feed sprayer** is equipped with a robust, waterproof stainless steel weighing cell, and so has the most convenient and precise feeding possibilities! **LINN Gerätebau** introduces this groundbreaking innovation: **Decentralized feed hoppers with individual weight sensitivity and control!**

Because the feed is weighed, calculation of the required feed amount from the dispensing time is no longer necessary. The feed sprays exactly the required weight of feed per day, regardless of the size and manufacture of the feed. Swit-

ching between feed types and pellet sizes is quick and easy.

The standard version of the Profi feed sprayer with weighing capability is set by the control (described above) next to the feed hopper. Only the required feeding times and the feed weight (per day) need to be adjusted. The rest will be done automatically. The display by the container shows the set feeding times on the right and on the left the remaining feed in the hopper, as well as the set feed amount per day (of course, this is also possible as a centralized control for several containers).



Timer with display

Technical

Contents	Size	Filling level
60 kg	Ø 56 cm	105 cm
120 kg	70 x 70 cm	85 cm
200 kg	74 x 74 cm	115 cm