Feeding



Profi Feed Sprayer working

Profi Feed Sprayer

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 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 at 120 and 200 kg with gas shock absorber

LINN feeding timer

The square shape of the feed silos (not 60 kg) facilitates easy, problem-free filling (assisted by a fork-lift truck, if desired).

The lid at the feeder 120 and 200 kg 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.

The new feeders 50 and 70 kg are delivered with practical sliding lid. All feed sprayers are supplied with a stainless steel frame, facilitating handling around the site.

The **Profi feed sprayer** 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 spreader is supplied with a LINN feeding clock. This feeding clock with display and operating buttons is mounted in a robust housing directly on the feed silo. Adjustments are easily possible. The desired feedings per day (beginning and end, number of feedings, total feeding time per day and the growth calculation - if desired) are entered by means of three keys. The total feeding time is automatically distributed evenly over the day. Of course, the feeders can also be controlled centrally from the PC using our Aqua-Feed software. This is useful for a larger number of feeders on one farm - the feeding clock directly at the container are then no longer required.





Technical

Volume	Size	Filling level	lid
50 kg	56 x 58 cm	95 cm	sliding lid
60 kg	ø 56 cm	105 cm	removable lid
70 kg	56 x 58 cm	108 cm	sliding lid
120 kg	70 x 70 cm	85 cm	hinged lid with gas shock absorber
200 kg	74 x 74 cm	115 cm	hinged lid with gas shock absorber