



# Big Dutchman®



## **FLUXX**

The feed pan for successful broiler growing

# FLUXX – this feed pan with its many additional advantages ensures success



The **FLUXX** is Big Dutchman's latest innovation. Compared to our popular **BIG PAN 330**, which has been the market leader for years, the **FLUXX** offers many additional advantages. Around the world, who have already tried the **FLUXX** meets the requirements of the market in the best possible way. You must see for yourself!

The **FLUXX** broiler feeding system not only satisfies the needs of day-old chicks but also those of heavy birds during the final growing period. How is this possible? During the first days of the growing period, the patent-pending **360° flooding feature** ensures a high feed level all the way around the pan – and all this without extra work! As birds grow, the entire feed line is raised causing the flooding mechanism to close and thus decreasing the feed level.



FLUXX with deep pan and 14-arm grill

The arrow indicates which of the 7 feed level settings has been selected  
= accurate and easy to read

## Advantages of the

**Flooded FLUXX (flooding mechanism is activated in lowered position)**  
=> high feed level, ideal for day-old chicks

pan either swinging freely or fixed  
= always bird friendly

screwless snap-on system  
= simple and easy to assemble

the feed pan is flooded when it is standing in the litter or on the ground  
= high feed level  
= ideal for day-old chicks

5-arm or flexible 14-arm grill  
= birds can easily feed from all sides  
= day-olds can easily get in

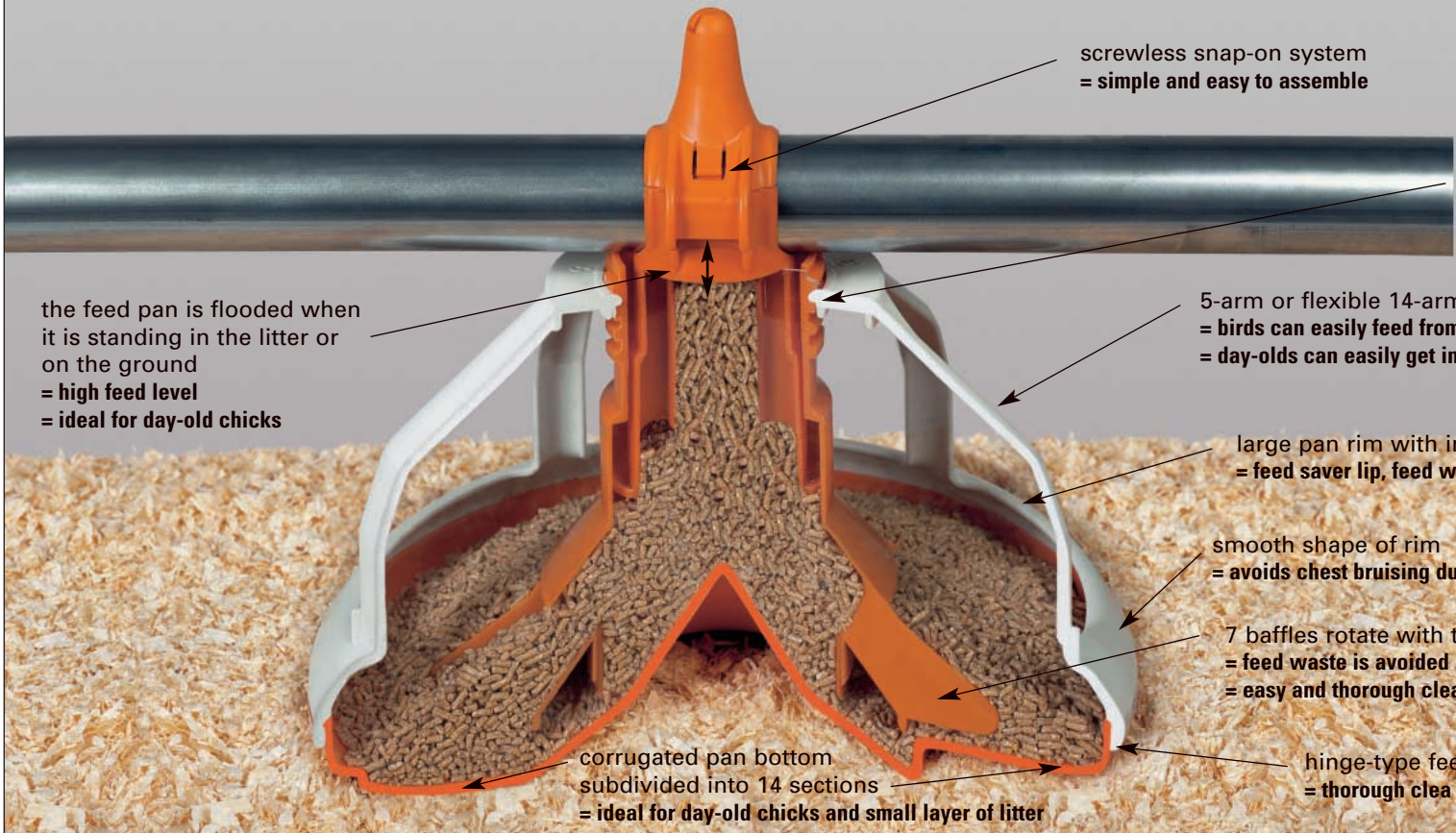
large pan rim with inner lip  
= feed saver lip, feed waste is reduced

smooth shape of rim  
= avoids chest bruising during feeding

7 baffles rotate with the pan  
= feed waste is avoided  
= easy and thorough cleaning

corrugated pan bottom subdivided into 14 sections  
= ideal for day-old chicks and small layer of litter

hinge-type feed pan  
= thorough cleaning



# Successful rearing and growing, from day-old chicks to broilers ready for slaughter

Innovation in broiler feeding. Based on successfully maintained its position by additional advantages. Experts from tested this new feed pan, confirm: the different international markets in for yourself!



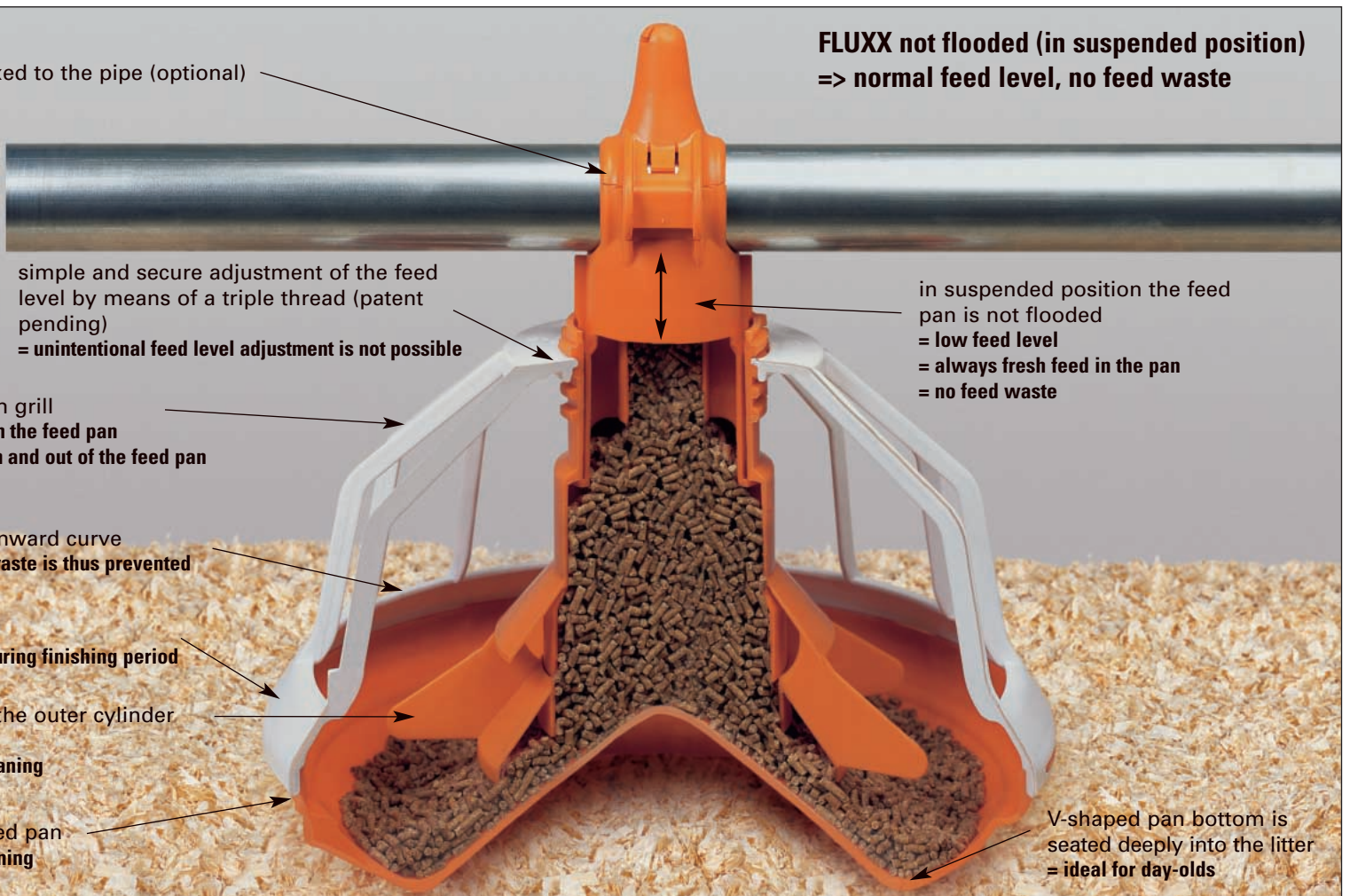
FLUXX with corrugated bottom and 5-arm grill

Hygiene is of utmost importance! Just direct the high pressure cleaner into the feed pan so that it starts to rotate. The feed pan can thus be cleaned thoroughly and efficiently. **The result: a clean feed pan**

the feed level in the pans.  
The seven baffles integrated in the feed drop prevent the birds from throwing feed from side to side. Feed waste is therefore minimized very effectively.  
Depending on your requirements, different models of the FLUXX are available:

- with a 5-arm or a 14-arm grill
- with a deep, V-shaped pan or a corrugated pan subdivided into 14 sections.

## FLUXX at a glance



# Average figures for the use of the feed pan FLUXX

## Broiler growing – ad-libitum feeding

- 1 feeding line per 4-5 m of house width, i.e.
- 9-12 m house width => 2 feeding lines
- 12-15 m house width => 3 feeding lines
- 15-18 m house width => 4 feeding lines

### Number of birds/pan

- up to 1.5 kg final weight: approx. 100 birds/pan
- up to 2.0 kg final weight: approx. 85 birds/pan
- up to 2.5 kg final weight: approx. 70 birds/pan
- up to 3.0 kg final weight: approx. 66 birds/pan
- up to 3.5 kg final weight: approx. 55 birds/pan

## Pullet rearing

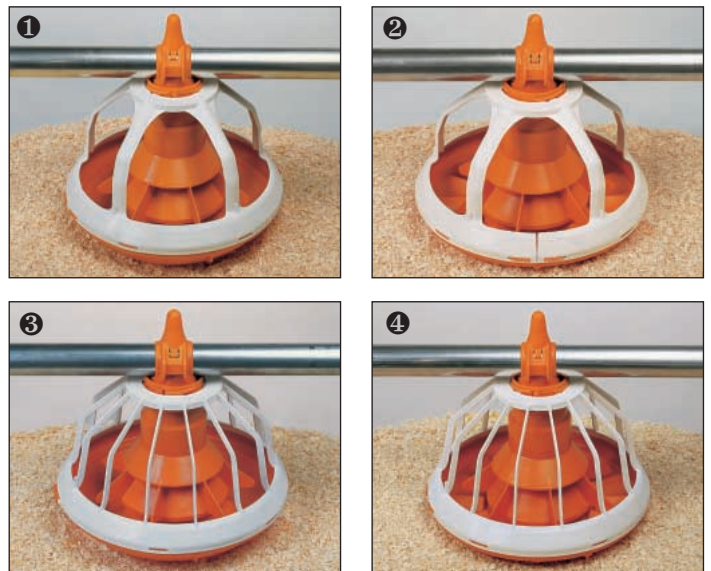
- 1.3-1.5 kg live weight: 60-45 birds/pan

## Layer management

- 1.8-2.2 kg live weight: 45-30 birds/pan

These figures are average values and can vary depending on the breed, stocking density and climate. Please also seek advice from your bird supplier.

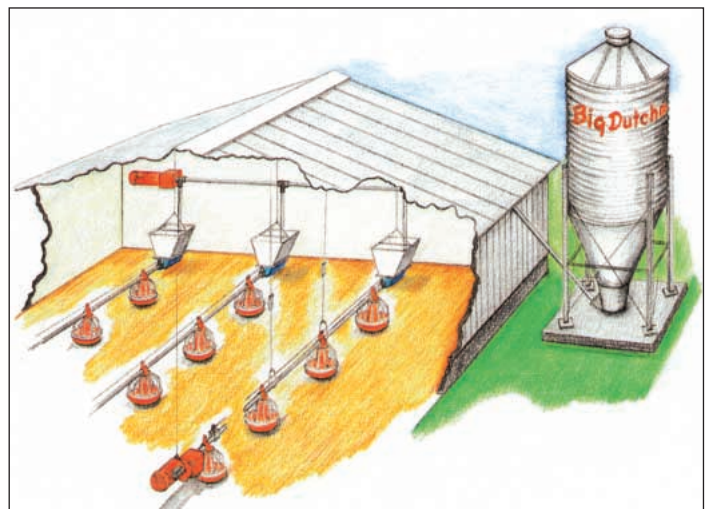
Please also consider differing applicable regulations from the specific rules of each country.



Code No.	Description
① 11-31-4750	FLUXX with 5-arm grill and deep pan
② 11-31-4760	FLUXX with 5-arm grill and corrugated bottom
③ 11-31-4700	FLUXX with 14-arm grill and deep pan
④ 11-31-4710	FLUXX with 14-arm grill and corrugated bottom

# Technical data of the AUGERMATIC conveying system

- Hopper with feed container content approx. 115 l/75 kg
- Extension for feed container content approx. 38 l/25 kg
- Maximum length of system 150 m
- Feed pipe with 2, 3, 4 holes Ø 45 mm
- Length of pipes 3000 mm + sleeve coupling
- Drive unit 0.37/0.55 kW, 230/400 V, 50 Hz, 3 phases, 325 rpm special voltages on request
- Conveying capacity approx. 450 kg/h
- Size of pellets up to 4 mm
- Suspension central ceiling winch:
  - as hand winch
  - as motor winch



Picture of a house with AUGERMATIC lines

*The feeding system is only a small, but still very important part of the complete housing equipment for broiler growing farms. Please get to know our complete equipment program which also involves drinkers, climate control, stockpiling of feed. Good results and high performance can only be achieved if all the equipment in the system is compatible and easy to manage.*



## Big Dutchman

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