



Big Dutchman®



FLUXX

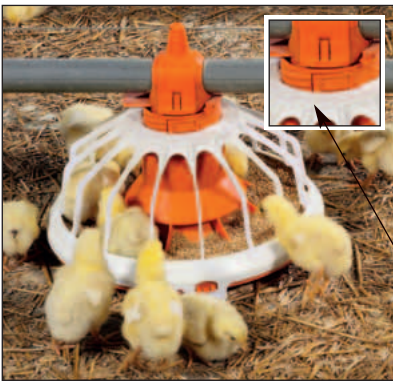
The feed pan for successful broiler growing

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



FLUXX is a Big Dutchman feed pan dev... our popular BIG PAN 330, which has s... the market, FLUXX offers many additi... pan that meets the requirements of th... best possible way.

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 **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 in the pans.



FLUXX 360 with corrugated bottom, shutter and 16-arm grill

The arrow indicates which of the 7 or 8 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 fix...
= 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 or 8-arm/14 or 16-arm flexible grill bars
= birds can easily feed from
= day-olds can easily get in

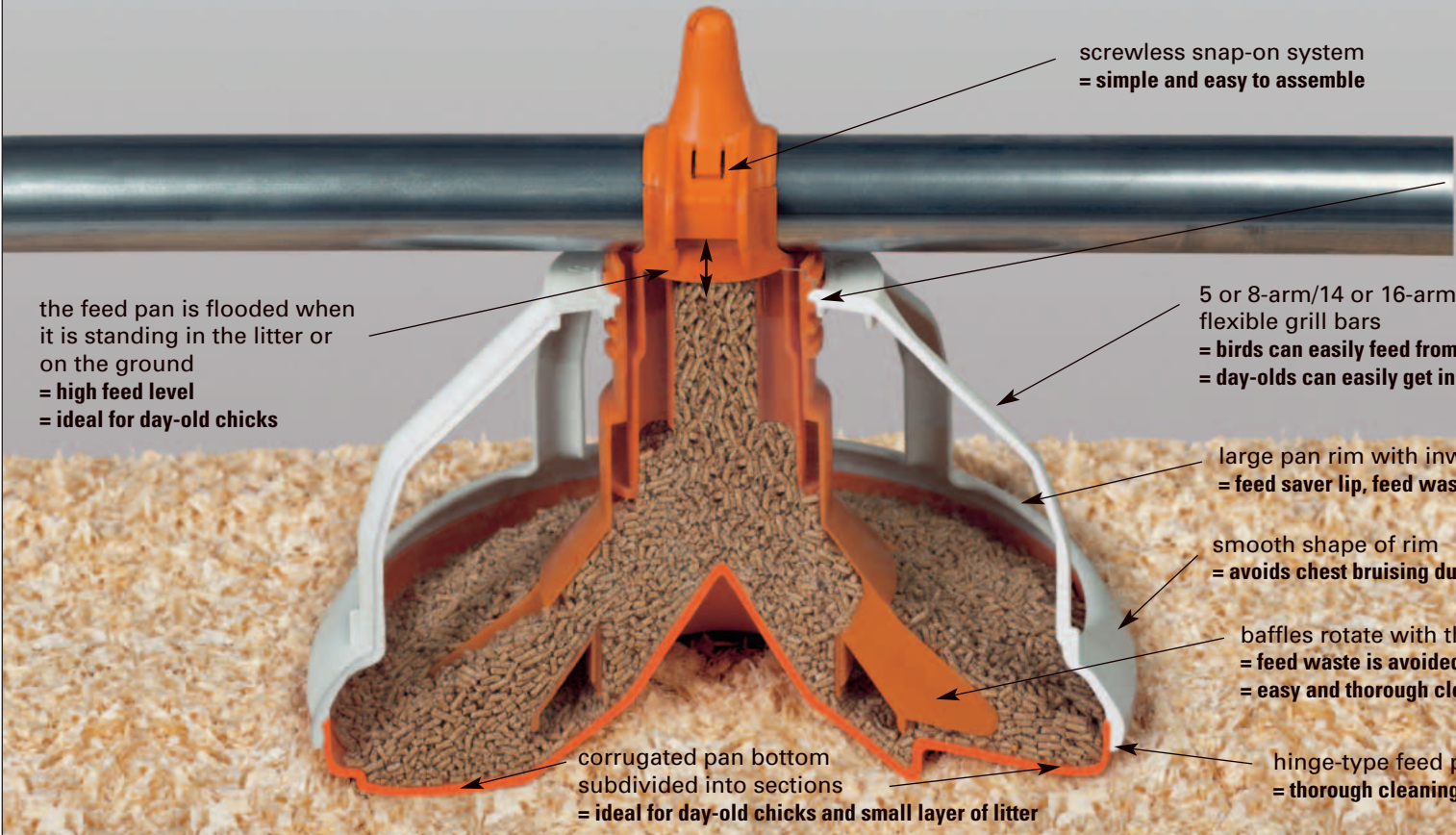
large pan rim with inv...
= feed saver lip, feed was

smooth shape of rim
= avoids chest bruising du

baffles rotate with th...
= feed waste is avoided
= easy and thorough cle

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

hinge-type feed p...
= thorough cleaning



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

Developed for broiler feeding. Based on successfully maintained its position in various conditions. The result is a feed pan that is used in different markets worldwide in the

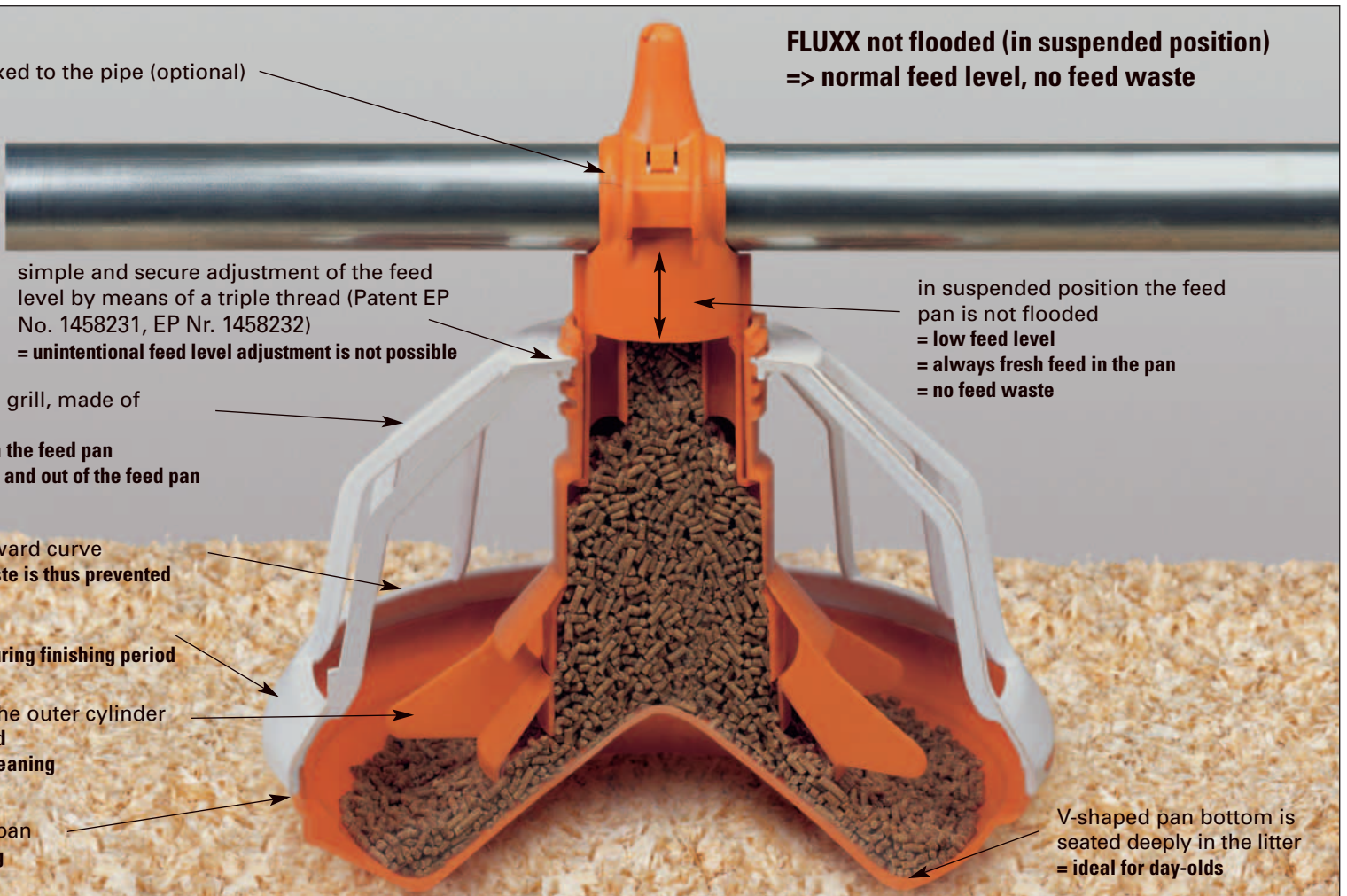


FLUXX with corrugated bottom and 5-arm grill

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 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 pan are available:
- with a diameter of 330 or 360 mm
 - with a 5-arm or 14-arm grill / 8-arm or 16-arm grill;
 - with deep pan or corrugated bottom
 - with or without feed shutter.

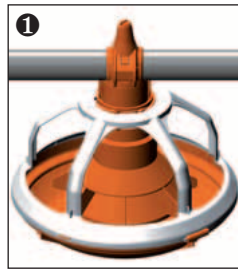
FLUXX at a glance



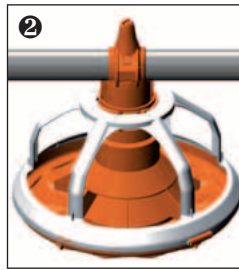
Average figures for the use of the feed pan FLUXX 330 and FLUXX 360

Description of FLUXX 330 with

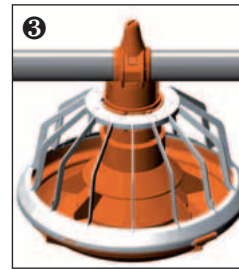
- ❶ 5-arm grill and deep pan
- ❷ 5-arm grill and corrugated bottom
- ❸ 14-arm grill and deep pan
- ❹ 14-arm grill and corrugated bottom



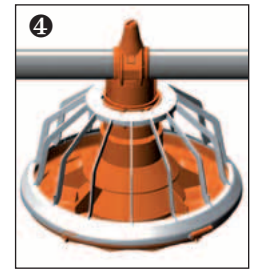
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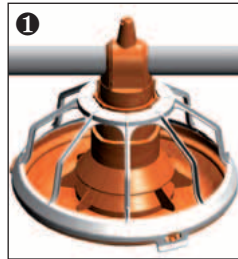
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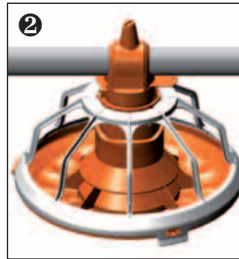
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Description of FLUXX 360 with

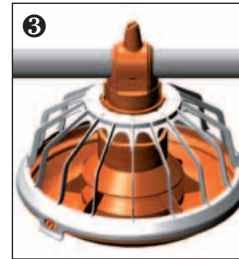
- ❶ 8-arm grill and deep pan
- ❷ 8-arm grill, corrugated bottom and feed shutter
- ❸ 16-arm grill and deep pan
- ❹ 16-arm grill, corrugated bottom and feed shutter



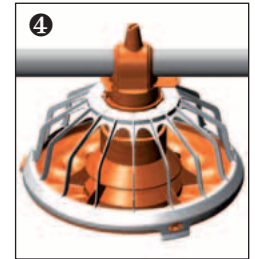
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There are 4 additional combinations of FLUXX 360 available.

Specifications of FLUXX 330/FLUXX 360:

Broiler growing – ad libitum feeding

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

Final weight	birds/FLUXX 330	birds/FLUXX 360
up to 1.5 kg	approx. 100	approx. 117
up to 2.0 kg	approx. 85	approx. 94
up to 2.5 kg	approx. 70	approx. 79
up to 3.0 kg	approx. 66	approx. 70
up to 3.5 kg	approx. 55	approx. 63

Pullet rearing 1.3-1.5 kg live weight

Fluxx 330: 60-45 birds/pan
Fluxx 360: 68-51 birds/pan

Layer management 1.8-2.2 kg live weight

Fluxx 330: 45-30 birds/pan
Fluxx 360: 51-34 birds/pan

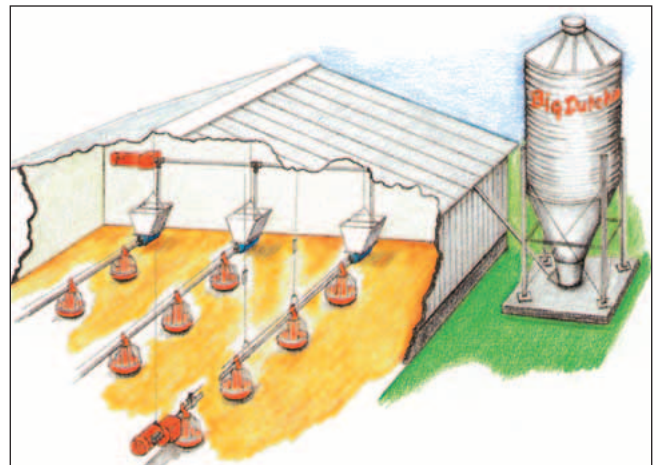
Turkey and duck rearing up to 2.0 kg

Fluxx 330: approx. 85 birds/pan
Fluxx 360: approx. 94 birds/pan

These figures are average values and can vary depending on the breed, stocking density and climate. Also observe country-specific guideline values. In case of restricted feeding, the number of birds/pan has to be reduced by 25-30 %.

Technical data: 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,
with gear motor	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



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