



Big Dutchman®



FLUXX 330 & 360

Feed pans for successful broiler feeding

FLUXX 330 & 360 – ideal feed pans with many advantages

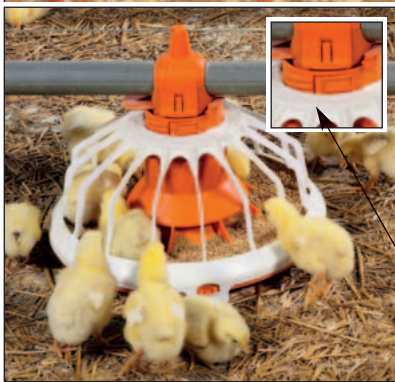


The Big Dutchman FLUXX feed pan is one of the best for broiler production. FLUXX not only satisfies the needs of heavy birds in the final grow-out phase. Its modular feeding system a must-have for professional growers.

The innovative 360° flooding mechanism ensures a high feed level all the way around the pan to make the feed more accessible for day-old chicks – without extra work for the grower.

As the birds grow, the entire feed line is raised, which causes the flooding mechanism to close thus decreasing the feed level inside the pan. This reduces feed wastage to an absolute minimum.

Baffles at the outer cylinder of the pan additionally prevent feed wastage as they rotate with the pan.



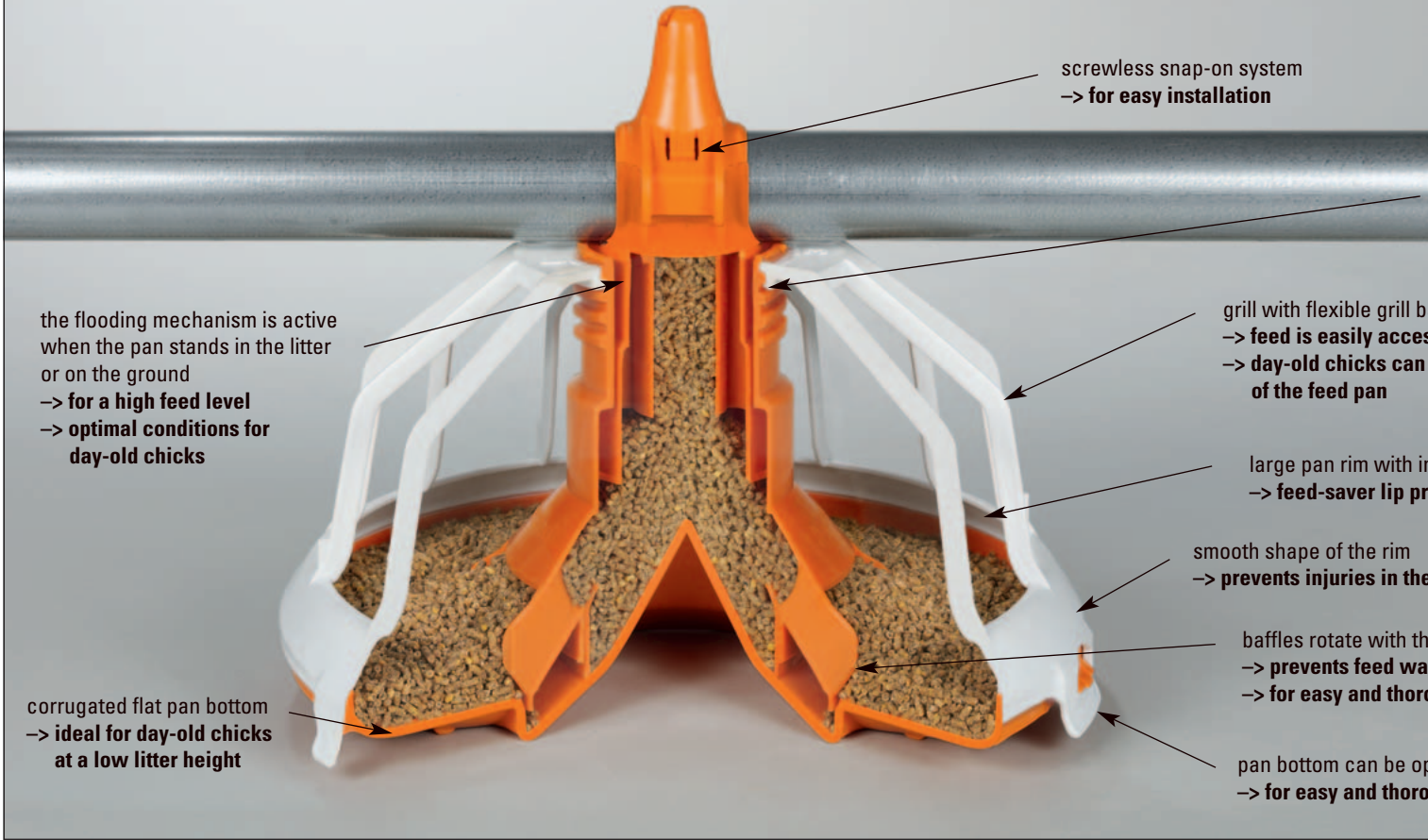
FLUXX 360 with corrugated bottom, feed shut-off and 16-arm grill

The arrow indicates the selected feed level (there are 7 or 8 levels)
 -> **easy-to-read**

The advantages

FLUXX 330 flooded (standing on the floor)
 -> high feed level, easily accessible for day-old chicks

pan is either swinging freely
 -> **always animal-friendly**



screwless snap-on system
 -> **for easy installation**

the flooding mechanism is active when the pan stands in the litter or on the ground
 -> **for a high feed level**
 -> **optimal conditions for day-old chicks**

grill with flexible grill bars
 -> **feed is easily accessible**
 -> **day-old chicks can reach all corners of the feed pan**

large pan rim with internal baffles
 -> **feed-saver lip prevents feed wastage**

smooth shape of the rim
 -> **prevents injuries in the broiler house**

corrugated flat pan bottom
 -> **ideal for day-old chicks at a low litter height**

baffles rotate with the pan
 -> **prevents feed wastage**
 -> **for easy and thorough cleaning**

pan bottom can be opened
 -> **for easy and thorough cleaning**

for successful rearing and growing of broilers

the leading feeding systems for successful rearing of day-old chicks, but also those of the growing phase. Many advantages truly make the FLUXX broiler grower worldwide.

keep the birds from pushing feed out of the pan.

There are different models of FLUXX available to provide the right feed pan for every producer:

- ✓ with a diameter of 330 or 360 mm
- ✓ FLUXX 330 with 5-arm or 14-arm grill
- ✓ FLUXX 360 with 8-arm or 16-arm grill;
- ✓ with deep pan or corrugated bottom;
- ✓ with or without shut-off.



FLUXX 330 with corrugated bottom and 5-arm grill

Hygiene is of utmost importance. All pans can easily be cleaned by means of a high-pressure cleaner that is simply held against the pan so that the pan starts to rotate. Each pan can be cleaned thoroughly and efficiently on the inside and on the outside.



Features at a glance

or fixed to the pipe (optional)

FLUXX 360 not flooded (in suspended position)
 → normal feed level, no feed wastage

easy adjustment of the feed level by means of a triple thread (patent EP No. 1458231, EP No. 1458232)
 → **unintentional adjustment of the feed level is not possible**

easy access for all birds
 → easily get in and out

outward curve
 → prevents feed wastage

ideal for the final grow-out period

the outer cylinder stage
 → thorough cleaning

thickened bottom
 → thorough cleaning

in suspended position, the pan is not flooded
 → low feed level
 → always fresh feed in the pan
 → no feed wastage

V-shaped bottom is seated deeply in the litter when flooded
 → ideal for day-olds

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

Description of FLUXX 330 with

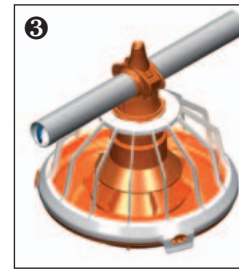
- ❶ 5-arm grill and deep pan
- ❷ 5-arm grill and corrugated bottom
- ❸ 14-arm grill and deep pan
- ❹ 14-arm grill and corrugated bottom



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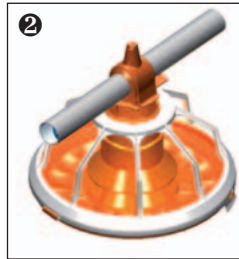
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Description of FLUXX 360 with

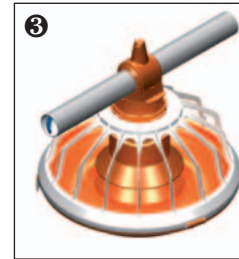
- ❶ 8-arm grill and deep pan
- ❷ 8-arm grill, corrugated bottom and feed shut-off
- ❸ 16-arm grill and deep pan
- ❹ 16-arm grill, corrugated bottom and feed shut-off



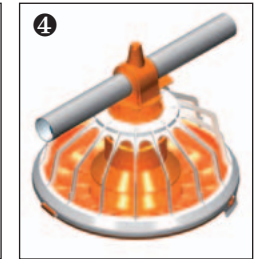
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There are 4 additional combinations of FLUXX 330/360 available.

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: ca. 85 birds/pan
- Fluxx 360: ca. 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, 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

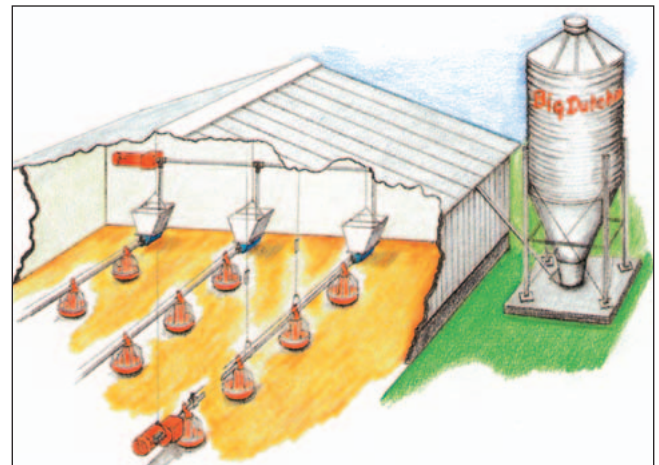


Illustration of a house with AugerMatic lines



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