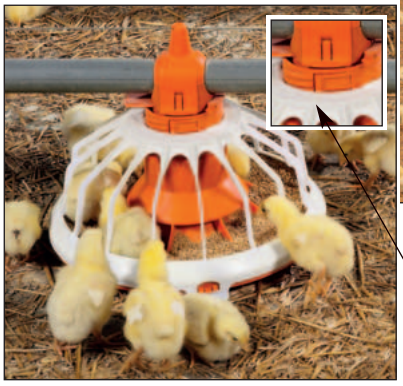
Big Dutchman®

FLUXX 330 & 360

Feed pans for successful broiler feeding

FLUXX 330 & 360 – ideal feed pans with many advantages



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

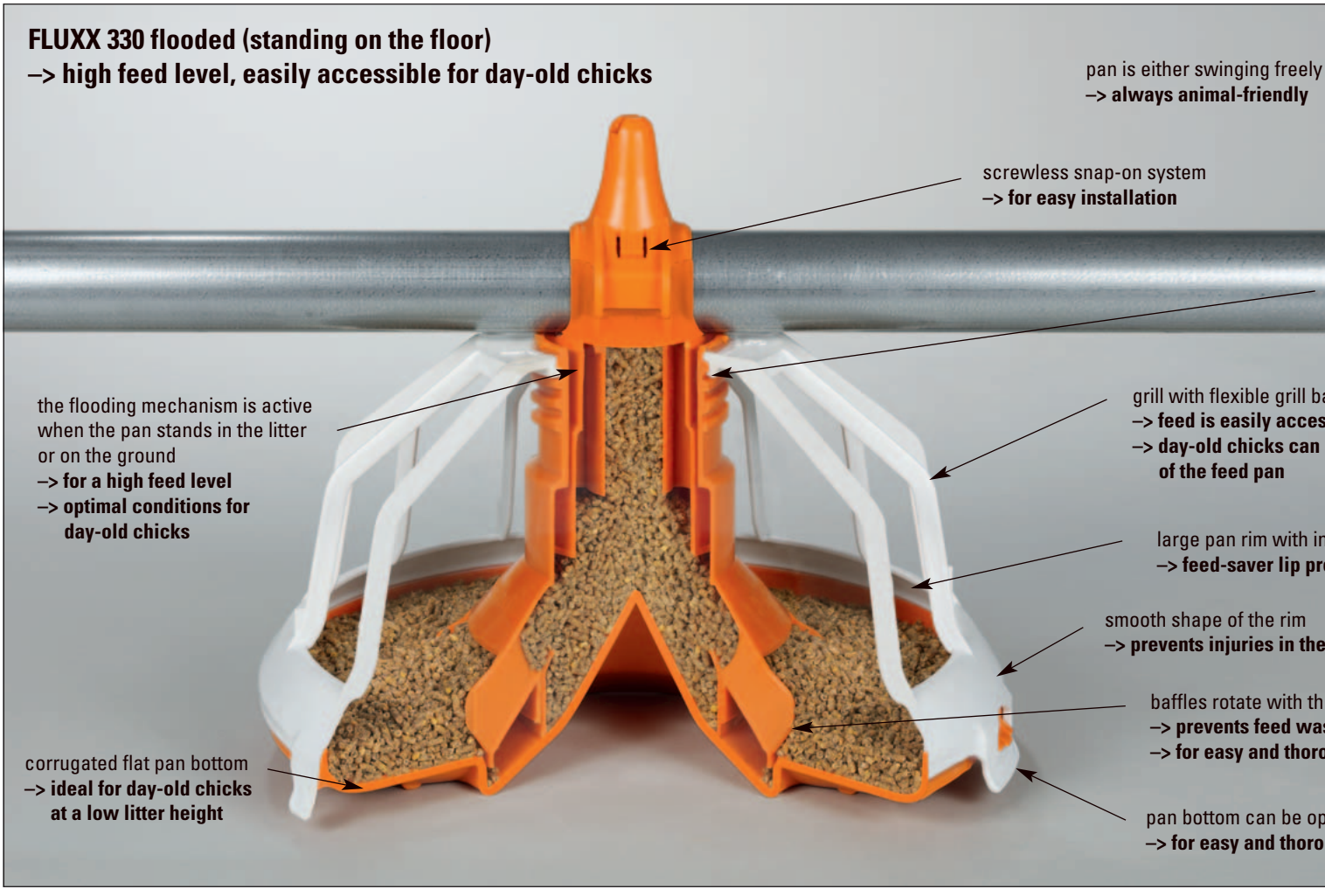
The Big Dutchman FLUXX feed pan is one of t
broiler production. FLUXX not only satisfies th
heavy birds in the final grow-out phase. Its m
feeding system a must-have for professional

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

The advantag



for successful rearing and growing of broilers

he leading feeding systems for successful
e needs of day-old chicks, but also those of
any advantages truly make the FLUXX broiler
broiler growers worldwide.

keep the birds from pushing feed out of the pan.

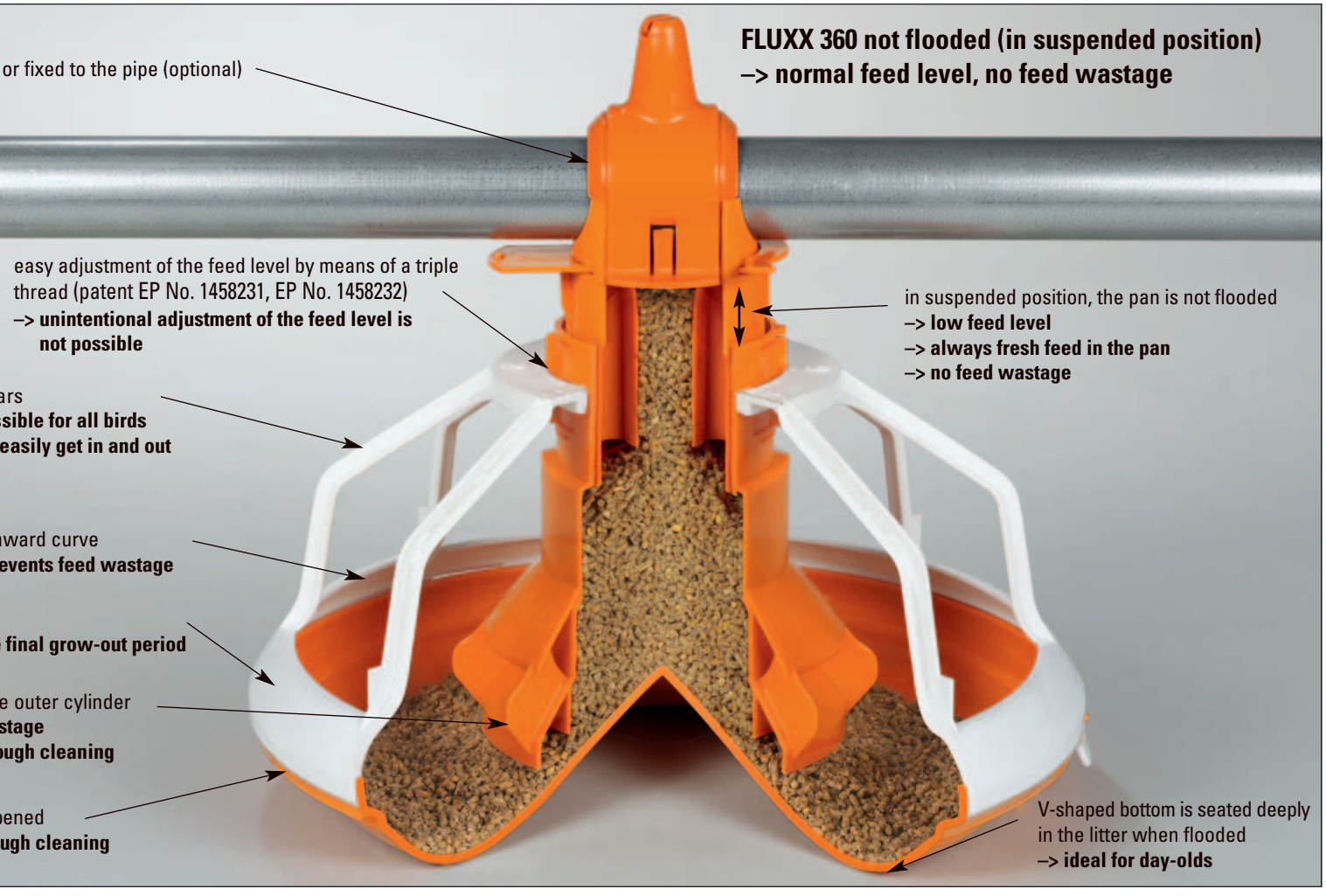
There are different models of FLUXX available to provide the right feed pan for every producer:

- ✔ 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.

es at a glance



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

Code No. 11-31-4773

11-31-4774

11-31-4771

11-31-4772

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

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

Code No. 11-31-4680

11-31-4785

11-31-4670

11-31-4775

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 with gear motor	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

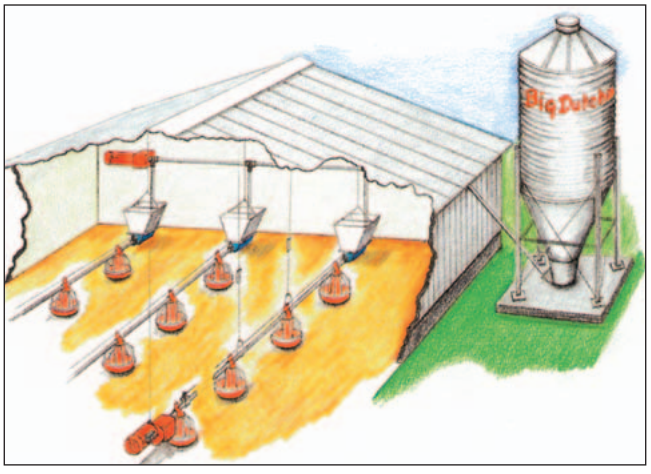


Illustration of a house with AugerMatic lines

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Technical details subject to change. e. 10/2010