



# Serving customers around the world

Housing and feeding equipment for modern poultry production

### **Big Dutchman – a company introduction**

In 1938, two brothers invented the world's first automated poultry feeder in the USA. In honour of their Dutch origin, they named their company Big Dutchman. This new feeder greatly increased the productivity of commercial egg and poultry meat production.



Automated chain feeder in 1938

As trademark for their new company, the two brothers selected a Dutch farmer filling his feeder in front of the sun. Since then, the two-man business has grown into a worldwide organisation, and

Big Dutchman has become a byword for the rationalisation of modern livestock farming.

Today, Big Dutchman is the world's leading supplier of housing and feeding equipment for modern pig and poultry production, represented in more than 100 countries around the globe. The company headquarters are located in Vechta, Germany, for Eastern and Western Europe and the Middle East. The Asian region is overseen from the central office in Kuala Lumpur, Malaysia, and the main representation for North and South America is located in Holland, Michigan, USA.



Big Dutchman headquarters in Vechta, Germany

Big Dutchman employs more than 3500 people around the world. Approximately 500 engineers and technicians work on improving and further developing the existing Big Dutchman product range on all levels.

A broad product range, experienced sales staff and continuously improved know-how are the cornerstones of the company's success.



Regional Head Office and Logistics Centre in Michigan, USA



Regional Head Office and Logistics Centre in Kuala Lumpur, Malaysia

Worldwide, Big Dutchman is a symbol for quality, reliability and efficiency. Innovative technology, consistent development of products in line with market requirements, and the realisation of individual solutions for our customers are part of a successful company strategy. Subsidiaries and representative offices in many countries ensure market proximity and also serve as well-functioning and reliable service network.

## Housing and feeding equipment for successful egg production

Big Dutchman has the right system for every type of egg production — from free-range production to enriched colony systems to environmentally-friendly ventilated manure-belt battery cages; from the CHAMPION feed chain to computer-controlled feeding systems for pullets and laying hens.



Big Dutchman CHAMPION feed chain

Our extensive product range also includes the respective ventilation, heating, cooling and exhaust air treatment systems for optimal climatic conditions in every poultry house.



UNIVENT – modern ventilated manure belt battery

UNIVENT and EUROVENT-EU — these ventilated manure belt batteries are the world's most successful systems for modern commercial egg production; available from 3 to 12 tiers with large or small air duct.

The advantages are obvious: fresh air for healthy laying hens, low mortality, more egg mass per hen per year, improved feed conversion, less dirty eggs. Odour and ammonia emissions are also greatly reduced.



EUROVENT-EU - modern egg production

NATURA rearing aviary — the modern rearing system for pullets provides perfect conditions for a good start into the laying phase. In the fourth week of life, the start tiers are opened and the pullets can move around freely inside the house to learn how to jump and fly. Moving from one tier to another trains the young birds to use similar, uniform behavioral patterns.



NATURA rearing aviary

With the UNIVENT-Starter system we are able to offer our customers a professional rearing battery cage with start and grow tiers. This system stands for a high system quality and excellent production results.

Only a uniform pullet flock can start optimally into the laying phase.



NATURA-Nova Twin – a Big Dutchman classic

NATURA-Nova is an aviary system for laying hens in floor and free-range production. It ideally combines animal-friendly housing with a high laying performance.

Big Dutchman has 30 years of experience with aviary-type housing and can therefore offer reliable and well-tested systems.

NATURA 60 and NATURA 70 require less management, yet at the same time provide consistently high production results.



NATURA 60 - modern aviary for floor production

### Housing and feeding equipment for successful poultry meat production

Complete systems for poultry meat production, be it feed pans or chain feeding, nipple or bell drinkers, negative pressure or balanced pressure ventilation, we have the right system for your house, no matter whether it concerns rearing and growing of broilers, turkeys or ducks. With Big Dutchman, you can get everything from one supplier.



Duck growing

Computer control is part of today's modern housing equipment, climate and production management.

Big Dutchman's "Agro Management and Control System" amacs is based on state-of-the-art internet technology and permits permanent data recording, control and monitoring of individual houses or entire farm complexes in real-time from virtually any location in the world.



FLUXX 360 - with innovative 360° flooding mechanism

Big Pan 330 and Fluxx are two extremely successful feed pans for broiler growing. Both are designed to fulfill the requirements of dayold chicks as well as those of heavy broilers in the final grow-out phase.

We have sold more than 3 million feed pans in the last 15 years, which impressively proves the functional reliability and high product quality of our Big Dutchman feed pans.

With AviMax transit, we can offer our customers a reliable tier system for successful broiler production with a high stocking density and therefore a high economic efficiency.



AviMax transit – hygienic and efficient broiler production

Big Dutchman also sets new standards in turkey growing. With the Imperator feed pan, you will achieve optimum production results while having minimal feed wastage. The all-purpose feed pan is very rugged and can be used from day-old chicks to ready-to-slaughter turkeys with a live weight of 25 kg. Imperator is the perfect feed pan for successful turkey growing and leaves nothing to be desired.



Imperator pan feeder for turkey growing

With any poultry meat production system, information is vital. To assist you with this, Big Dutchman also offers bird scales. With SWING 20 and SWING 70, Big Dutchman can provide two scales for automatic broiler and turkey weighing. Also available from Big Dutchman are systems and software for automatic silo weighing to monitor feed intake. Consistent data recording and analysis are crucial for economic success.



Chain feeding for rearing broiler breeders

Automatic chain feeding or ReproMatic pan feeding system — in broiler breeder production, restrictive feeding is essential for the efficient production of hatching eggs. With both systems, the birds can be fed according to the condition of the flock.

Our automatic group laying nest Relax on the other hand creates optimum conditions for undisturbed egg laying.



ReproMatic - the modern pan feeding system



### From family farms to turn-key commercial complexes



Al Jabel Poultry Farms, Dubai, egg production including pullet rearing

From the hatchery to the slaughter-house, from the feed mill to the egg collection centre — Big Dutchman supplies housing equipment of all kinds to customers around the world. Many years of experience and sound technical know-how ensure that our equipment works reliably in all climates and under all conditions.

No matter if a farm is to be equipped in southwest China or in icy Siberia — Big Dutchman always offers the perfect solution to every possible problem. It makes no difference whether this concerns a project with 10,000, 20,000, 200,000 or 2,000,000 birds: our reliable, state-of-the-art systems are always custom-planned to meet our customers' needs.



Farm Grupo Avícola la Cresta in Bullas, Spain, for a total of 1 million laying hens



Time and again the future presents new challenges which we want to meet together with and for the benefit of our customers all around the world. With this in mind, we plan to strengthen and further extend our position as recognised market leader.

Farm complex Beresanskaja in Ukraine for 1.2 million laying hens

Feel free to contact us any time for additional information or a detailed consultation.



Mobile housing system NATURA Caravan in Germany – for free-range organic egg production



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