

Ventilation System

Big Dutchman is uniquely qualified to design a system for you that maintains a clean, temperature controlled environment which, in turn, consistently produces uniformly healthy birds.

TUNNEL VENTILATION COMPONENTS:

TUNNEL AIR INLET

- The air inlets for tunnel ventilation consist of large openings. These inlets are opened and closed in order to control the volume of air entering the house

FANS

- Fiberglass and Galvanized

COOLING

- Evaporative pad cooling
- Fogging systems



MINIMUM VENTILATION COMPONENTS:

AIR INTAKE

- Plastic inlets installed in the ceiling or side-wall
- Galvanized inlets for side-wall installation
- Slot-Aire back to back inlets
- Continuous ceiling inlets
- Vent / Curtain machine

FANS

- Galvanized fans
- Fiberglass fans
- Ceiling fans
- Circulating fans

HEATING COMPONENTS

- SOLaire gas brooders
- Tube heaters
- Box heaters



ViperTouch is Big Dutchman's newly developed environment and production computer for use in poultry houses. Controlling the environment in your houses have never been so easy, and effective.



Fill System

Big Dutchman storage solutions can be easily configured to any application, and all systems can be filled either pneumatically or by auger.

BULK FEED SILOS:

- Die-formed and constructed of galvanized metal for maximum strength and years of use

FLEX-VEY® AUGER FILL SYSTEMS:

- Carry feed from feed tanks to the house, moving up to 17,000 lbs. of feed per hour
- Single or tandem bin installations and single or double systems
- Customized to meet your needs
- High quality and extremely flexible spring steel
- Feed can be transported into the house around bends of up to 90° safely, quickly and without feed separation
- Universal application for each type of house
- High conveying capacities
- Fast and easy assembly
- Can be V-belt motor driven or by a gear motor

FEED WEIGH SCALES:

- Dependable, accurate scales for outside use
- Available in capacities of 5,000 lb. and 10,000 lb.
- Scale, feeder, and extension combination offers an alternative feeding system used inside the building



Big Dutchman
Innovation Breeds Success

Turkey Management System

Durable, predictable, and reliable turkey management system.

From start to finish, producers have entrusted Big Dutchman to provide solutions resulting in better feed conversions, less waste, and longer lasting components.



UniGROW360 - Starter Feed Pan

The innovative, patented Big Dutchman UniGROW360 Starter Feeder for Turkeys provides:

- Quick starts
- Ability to move birds out at an earlier age
- More feed in the pan without waste
- Easy access to feed

UniGROW360 pans flood in a full 360° circumference, and feed flows easily without bridging, so all birds can easily access feed.

Every pan can be adjusted from a full-flood position to a height you determine in minutes, **saving significant time and labor** when compared to hand-adjustments.

Multiple minimum feed settings allow you to set the pan for your particular feed, and the patented drop feed spreader disperses feed evenly 360°. Fine and course feed is evenly distributed throughout the pan, ensuring proper nutrition and **preventing wasted build-up.**



GLADIATOR - Adult Feed Pan

The GLADIATOR Turkey feeding pan is engineered to stand up against the daily rigors of feeding the most aggressive and heavy turkeys.

- Snap'n lock mechanism locks the dish securely to the grille
- Feed savings lip minimizes feed loss
- Simple and quick feed level adjustments
- Snap on cap for easy maintenance



Snap'n Lock dish stays secured to the grille to eliminate dish drop



Feed savings lip catches feed and funnels it back into the dish

From flock-to-flock, the GLADIATOR pan is made to take a beating, and designed for ease of maintenance and adjustability.



Drinking System

Penduval® turkey drinkers supply turkeys of every age a sufficient amount of clean drinking water. All Penduval® drinkers include a nipple with pendulum and a cup that offers the birds open water.

Benefits at a glance:

- Fresher supply of water to the birds
- Better litter conditions
- Improved air quality
- Healthier birds
- Higher live-ability rates



The oval cup provides easy access to young poults, and is designed to keep litter dry during grow-out.

Recommended number of birds/nipple:

Brooding: 30 - 40

Hen finishing: 25 - 30

Tom finishing: approximately 20



Big Dutchman.
Innovation Breeds Success

+1 616 392 5981

e-mail bigd @bigdutchmanusa.com

www.bigdutchmanusa.com

4/2014
86-00-6088