



• Trouble free chain and paddle conveyance

# High Volume Fill System

## Reliable Big Dutchman components make the system complete

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. (7,700 kg) of feed per hour
- Single or tandem bin installations and can be built as 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
- Fast and easy assembly

#### NIPPLE WATERING SYSTEM:

- Low-pressure nipple drinker has a triple seal, reducing the probability of leaks
- · Fully-enclosed watering system keeps dirt out and water clean

#### FEED WEIGH SCALES:

- Dependable, accurate scales for outside use
- Available in capacities of:
  - 5,000 lb. (2,300 kg)
  - 10,000 lb. (4,600 kg)
- Scale, feeder, and extension combination offers an alternative feeding system used inside the building

#### **DIGITAL CONTROL UNITS:**

- Independent fill and feed outputs allow up to 12 starts per day
- Skip-a-day feed and fill program available
- Battery back-up system maintains programs in memory in the event of a power failure



Big Dutchman can provide you with an **integrated environmental system**, configured to keep your house running at peak performance. 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:

TUNNEL AIR INLET

• The air inlets for tunnel ventilation consist of large openings, and 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:

#### 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

### CONTROLS:

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

The automatic controls provided

from ViperTouch allow you to take complete control over the production, and the environment of your houses from one central location.



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