



# UniGROW360

Starter Feeder for Turkeys

Start poults quickly and move them out sooner with the UniGROW.360 Starter Feeder for Turkeys The innovative, patented Big Dutchman UniGROW 360 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

UniGROW 360 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.

One **easy - to - use winch** simultaneously adjusts all pans in a section of feeder line up to 250' (76m), with no individual pan settings necessary.



The unique **three**strut grille allows even the smallest poults to access feed easily for a better start.

The durable snapon top cap is easy to install or remove. The integral scratch ring and feed baffles prevent feed waste.

The pan is **easily washed**, and the bottom swings down for drying. Easy access all around the pan discourages birds from entering the pan and soiling the feed. With no conventional grille they can exit easily and safely.



Raising the feed collar to the top allows the pan to flood, providing excellent starts for chicks. Feed flows out in a complete 360° circumference, eliminating competition for feed and the 'valleys' that can trap birds.



Lowering the collar reduces feed flow and helps keep feed in the pan as birds grow.

Variable adjustment capability allows for optimum feed levels throughout the growth cycle.



The feed collar is lowered to a preset height for the appropriate feed level.

Adjustment of the pan's drop allows for eight different minimum feed level settings.

The feed level setting is determined according to your birds and feed; it's set during installation and can be changed if needed.



The unique shut-off feature allows any individual pan to be easily shut off by hand, anywhere along the line.

The durable top cap snaps onto the pan assembly for easy
installation and maintenance—there's no need to disassemble the feed line to replace parts

The unique three-strut grille makes it easier for small birds to get to the feed and get a better start. Day-olds can easily get in and out of the pan without getting trapped.

The feed collar is raised or lowered with the winch system, adjusting the feed level from full, 360° flood to minimal feed flow. The integral antiscratch ring prevents feed from being scratched from the pan, while the feed collar baffles keep birds from slinging feed from side to side.

Multiple minimum feed level settings allow you to custom-set pans. The drop also allows you to shut off feed flow to individual pans. The drop feed spreader disperses feed in a full 360° circumference and keeps feed from becoming stale and being wasted due to fines settling in the middle of the pan.

Pull on two finger tabs and the 13" (33 cm) plastic pan swings down easily for washdown.

# **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<sup>®</sup> 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. 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:

# 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.



For North, Central and South America please contact: Big Dutchman, Inc. - USA

3000 John F Donnelly Dr • Holland, MI 49424 • USA tel + 1 616 582 4000 • fax + 1 616 392 6188 www.bigdutchmanusa.com • info@bigdutchmanusa.com