



### Lighting for Broilers

Installing the right lighting program that suits the particular farm, plays an important role in the broiler production. Brodhan Agri Equipment B.V. has developed different lighting programs suitable for different farms. The installation is a complete solution including lighting program, lamps, controls and integration. We developed three types of Brodhan Orion Lamps all available in 4 colors: Red, Blue, Green and White. Each one of the lamp and color has its own distinctive character.



### Pad & High Pressure Misting Cooling

Brodhan Cooling systems utilize the natural cooling effect of evaporation to combat seasonal dips in production caused by heat stress. Brodhan offers two different styles of evaporative cooling: Pad- & High Pressure Misting Cooling.

The Pad Cooling System is made of ultraviolet stabilized PVC, this system offers great durability and longevity for the poultry environment. In addition, Brodhan's Open Top System offers the grower easy access to manage and maintain their evaporative cooling system.

The High Pressure Misting System uses high-end Nozzles made of the best materials. The High Pressure Misting System comes in a whole package that is easily integratable in the broiler houses with the broiler climate system.

### Prefabricated Buildings

Brodhan Agri Equipment B.V. is a total turnkey solution provider. This includes the Prefabricated Buildings that are specially developed to withstand the intensive poultry farming. The Brodhan Prefabricated Buildings are designed to meet the current and future requirement of clients in the intensive poultry farming. With making use of the finest materials and panels, the buildings are durable and need low maintenance. The modern buildings are custom build and carefully designed by our engineering team with eye for safety, hygiene and duration.



### Complete Farm Management

Brodhan Agri Equipment is a Turn Key Solution Provider. Using top of the art software and hardware installed at the Broiler farm managing your complete farm from day 1 to target weight; Climate Control, Feeding, Watering and Ventilation.

With the series of computerized units working together as one optimized system, gives the broiler keeper full control with minimum labor, low cost, healthy birds, optimal FCR and more uniformity



# BRODHAN

AGRI EQUIPMENT



BROILER



Norbertushof 15 - 4133 TA Vianen - The Netherlands  
T +31 347 343 006 - F +31 347 343 077  
www.brodhan.com - info@brodhan.com  
BRODHAN AGRI EQUIPMENT B.V.

## Bulk Feed Tanks

Brodhan Agri Equipment B.V. has been a provider of high quality feedbins for many years. Brodhan provides feedbins made with the latest technology and innovations. Every component is made from the finest raw materials available and is manufactured by skilled professionals who have years of experience. Whatever the project, Brodhan has variety of bin sizes to fit your specific needs.



### One-of-a-Kind Drip Lip

Brodhan's drip lip water deflection system is a one-of-a-kind, roll-formed bottom sheet edge, which forces water away from the hopper and lower boot area. Complete weather protection without a loss in capacity.



### Secure Access

Brodhan feed tanks feature the exclusive, patented "Auto-Lok" ground control access system for opening, closing, and latching the fill cap safely and easily from the ground. Our cap system comes completely factory assembled. The cap itself swings open a full 180°. The cap lies flat, parallel to the ground, completely eliminating interference with, or damage to, the cap from the fill auger.



### Sure-Flo

Sure-Flo directs feed down the hopper of the bin rather than down the center creating a first in, first out feed flow.

- Reduces Feed Bridging
- First Feed In is First Feed Out
- Reduces Feed Separation
- Easy to Install



With Sure-Flo



Without Sure-Flo



### Clear Boots

Brodhan's clear boot allows producers to verify at a glance while driving by that feed is present in the bin. This heavy walled boot is injected molded from a specially formulated ultraviolet stabilized clear polycarbonate blend to provide years of trouble free service.



30° Drop Boot



Straight Boot



Twin Boot



### Heavy Duty Boots

Brodhan's 16" (40.6cm) parabolic boot (available in straight boot, 30° boot, and straight twin boot) is made from the very latest in ultra high impact polypropylene for greater flexibility, dependability and durability. Most of our competitors use the older ABS plastic, which is stiff, brittle and prone to fracture, cracking and tear-out, especially where it's attached to steel. ABS is not able to be UV stabilized, unlike Brodhan's polypropylene resin blend which contains special UV light inhibitors, further enhancing its durability.



### Around the Bend

For moving feed up in the air and around corners, Flex-Flo™ tubing is available in specially formed elbows with increased wall thickness on the inside of the elbow for strength and wear resistance.

## Two Stage Pan Performance

Two-Stage pan performance inside one complete feeder is the idea behind the revolutionary Hi-Lo\* Pan Feeding System. The Hi-Lo pan feeder represents a unique concept in the poultry industry, using one feeder to take birds from day old through adult. The first ten days of a broiler's life are critical. The Hi-Lo pan feeder starts on the house floor, presenting a lip height of 2.1" (5.33 cm), the average height of traditional "chick lids". As the birds grow and the feed line is raised, the Hi-Lo expands into a 3.5" (8.89 cm) deep pan. The higher wall and feed saver lip prevent waste from raking and billout.



## Pro-1 Feeding Pan

The Pro-1 Feeding pan is the new design Brodhan offers. With a new patented design, the Pro-1 provides exceptional performance for a broiler feeding system. The Pro-1 offers unrivalled options for customizing. Flood the feeder in its 2" collapsed position or, use the simple mechanism to "lock it in" as a deep pan and flood it at the 3.5" depth.



Hi-Lo Classic



Hi-Lo VIII



PRO-1



2" Collapsed Position



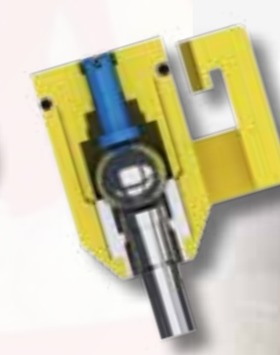
3.5" Locked Position



J-Lock



Twin Lock



Revolution Nipple



Round Pipe Support Option



Aluminium Rail Support Option

### Water Regulator

