

### **Breeder Package**

Our Experience. Your Success.



Count on Chore-Time for experience, reliability, performance and confidence.





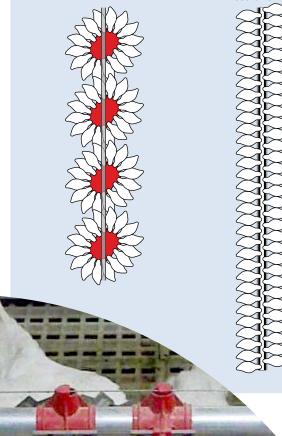
# **GENESIS® Breeder Feeder**

#### **The Double Pan Feeding System**

# Multiply Your Feeder Space with the GENESIS® Breeder Feeder

With four pans per 3.66 m (12-foot) tube, the GENESIS® Breeder Feeder provides space for 33 percent more birds than chain feeders.

Simultaneously feed 64 birds per 3.66 m (12-foot) four-pan feeder tube. It requires 4.88 m (16 ft.) of chain trough to feed 64 birds.



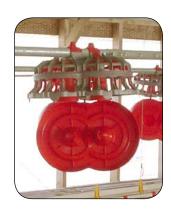


#### **Multiply Your Feeder Space**

- With the GENESIS® Feeder you can choose more birds or fewer feeder pans while still giving every bird more eating space than at a chain feeder.
- 18 grill openings at every feeder more than any other pan feeder and more eating space than at a chain feeder.
- The feeder pans' 45-degree angle on the feeder tube provides greater eating comfort and easy access to drinkers and nests.
- Configure houses with multiple loops up to 183 m (600 feet) long each.
- All birds are presented with an immediate, uniform feed ration every time the feeder runs.

## **Cleaning and Maintenance**

- Pans swing down for cleaning on a pair of hinges with incorporated hinge locks.
- Standard two-piece cone top allows easy pan replacement without disassembling the feeder loop.





GENESIS® Breeder Model

# Reduced Feed Waste Adds Up to Real Savings

- With Chore-Time's GENESIS® Feeders, birds tend to keep their heads over the feeder pans while eating, so any dropped feed falls back in the pans.
- The feeder's built-in catch area holds dropped feed for the birds to eat.
- Feed fins incorporated in the pan help to maintain the feed level and to prevent feed waste.
- Test house results show savings of up to 7.4 metric tons (8 tons) of feed per 10,000-bird flock in well-managed houses!

#### Comfort

- GENESIS® Feeders are designed for comfortable perimeter eating and include Chore-Time's patented scalloped grill.
- Upper grill openings deliver more light and air to birds while they eat.
- The adjustable grill opening keeps roosters from competing with hens for feed.
- Birds have easier access to water and nests due to the feeder's unique 45-degree angle on the feeder tube.



Feed Silo Weigh System

# Simultaneous Feed at Every Pan and Every Feeding Space!

 Dual feed inlets in every feeder promote even feed distribution as well as improved feed flow to the bird eating area for a variety of feed types.



- With GENESIS® Feeders, the feeder loop stays filled for immediate delivery of feed to every pan in the house – at start-up, as well as every time the feeding system runs.
- Fast auger speed in the loop 50 meters per minute (165 feet per minute) recharges feed quickly so the feeder is ready for the next run time.

#### **Uniformity**

- GENESIS® Feeders are able to uniformly deliver the quantity of feed specified by the integrator to every pan in feeder system loops up to 183 meters (600 feet) long.
- Restricted dietary needs are no problem with the GENESIS® Feeder!
- The circulating loop system maintains the feed ration in the feeder tube until feeding time, when all birds are presented with an identical quality ration – no picking over of feed.
- More uniform feed contributes to more uniform egg production, and ultimately to more uniform broilers.

# MOI PLUS Feeder

**Rooster Feeding Systems** 

MODEL G™ PLUS Rooster Feeder

• Feed-saving features include Chore-Time's "V"-shaped pan bottom design, double pan lip and anti-rake fins.

- Extended fin model keeps the cone off the bottom of the pan (when the pan is on the floor and the windows are closed) resulting in more feed in the pan and improved flow for harder flowing feed.
- All-plastic construction with ultraviolet protection and reinforced eating and cone wear areas.
- Precision molded parts are corrosion-proof and easy-toclean.
- Indexed feeder tubes provide even feed. System remains charged with feed.
- Volume restricter in pans improves feed distribution.
- Choose 2.7- or 3.6-m (9- or 12-foot) tubes.
- Quick feed delivery reduces bird stress.



Easy-To-Read Feed Level Settings are easy to adjust for flooding or for a lower feed level as birds grow.



Twist-Lock Pan attaches securely to grill and hangs for cleaning.

#### **Hopper Scale**

- Choose 91-, 136- or 181-kg (200-, 300- or 400-pound) capacity scale.
- The scale's low profile design allows the feeder line to be raised up high in the house if needed.
- The scale uses four-point independent suspension for accuracy. It is not attached directly to the feeder line, so it is unaffected by bird activity.

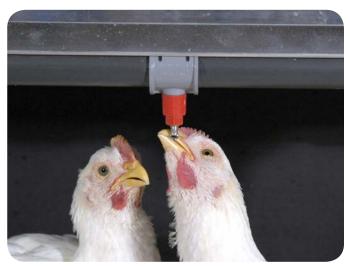




Suspended Feeder Line Hopper Scale

# **Nipple Drinkers for Breeders**

The lift trigger mechanism of Chore-Time's Breeder Drinker System is designed to get more water in the hens and roosters and less on the floor. The drinker features a shorter nipple pin which the birds lift to trigger the water flow.



**Chore-Time's breeder nipple** has a shorter nipple pin and less lateral movement so both hens and roosters learn to drink directly under the nipple in a position that wastes less water.

- Chore-Time breeder drinking systems are designed to encourage faster water consumption for quicker movement to nests and fewer floor and slat eggs.
- Drinkers feature stainless steel valve components and PVC pipe, valve housing, saddle and hangers.
- Heavy-duty, rigid aluminum support channel resists corrosion better than galvanized conduits or pipe.
- Saddle-to-pipe structure minimizes leaks by using a special assembly process without glue or o-rings.
- Factory-assembled sections simplify installation, and systems are easy to operate and maintain.
- With Chore-Time, producers can maintain a lower drinker line height to accommodate variations in bird size and still keep floors and slats drier.



A breeder drinking system with catch cups is also available.

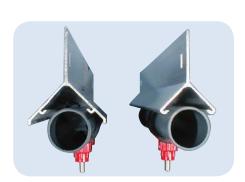
#### **Recommended Pullet Drinker Options**

Flow Rate Climate	Channel Style	Catch Cup	Lift Trigger	Straight (S) or Button (B)	Birds Per Nipple	
					Start	Grow-Out
Pullet Flow 30+ Cool to Warm Climates and Environmentally Controlled Houses	Standard	No	N/A	S or B	16 to 24	8 to 12
Pullet Flow 60+ Hot Climates	Standard	Yes	N/A	S or B	16 to 24	8 to 12
	Heavy-Duty	Yes	N/A	S or B	16 to 24	8 to 12

#### **Recommended Breeder Drinker Options**

Flow Rate Climate	Channel Style	Catch Cup	Lift Trigger	Straight (S) or Button (B)	Birds Per Nipple
Breeder Flow 30+ Cool to Warm Climates and Environmentally Controlled Houses	Heavy-Duty	No	Yes	S	10 to 12
Breeder Flow 60+ Hot Climates	Heavy-Duty	Optional	Yes	S	8 to 10

These recommendations are intended to be used as guidelines only. Many other factors such as ventilation; bird type, size and weight; climate conditions; etc. must be considered when choosing the correct system and flow rate. Choosing a system without considering these factors can result in poor litter conditions and poor performance. Contact your local Chore-Time distributor for help in matching the best system with your individual needs. Anti-roost system required.



Two support channel options are available – heavy-duty (left) or standard.

**Side-Belt Egg Gathering Systems** 

#### Use of Chore-Time's Side-Belt Nest **System Provides These Benefits:**

#### Easy Management, Assembly & Shipping

- Nest tops are hinged to facilitate training the hens not to roost in the nests.
- In the event of a power outage, egg trays are hinged for easy opening to allow eggs to be hand gathered.
- Installs easily on existing 3.7 m (12-foot) or wider slats.
- Nest body features common panels (less on-site sorting) and less hardware for faster, easier assembly.
- Nest parts are packaged to optimize shipping weight.

#### **Increased Egg Production**

- The open top nest design and ventilated nest side holes improve the hens' comfort.
- Dual nest bottom support rods improve nest stability.
- Nest sections can be installed in single, double or triple combinations along with six passageway lengths to accommodate various hens-per-hole ratios.

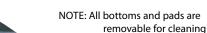
#### **SEGS-16 Specifications Summary**

Large hole nest sections (16 holes) All installations must be in accordance with local codes.

Nest Size (Overall)		Large Hole Size			
Length	244 cm	Width	30 cm		
Width	86 cm	Opening Height	20 cm		
Height	61 cm	Depth	31 cm		

#### **Nest Bottom/Pad Options**

• Plastic bottom with half turf pad (gray) Plastic bottom with half finger pad (brown)







#### **Chore-Time® Clean Sweep** Side-Belt Collector Table

- Belt speed of 13.7 meters per minute (45 feet per minute) 110/240 V AC 50/60 Hz.
- DC gear motor and electronic control offer quiet, vibrationfree operation.
- Table construction provides working deck elevation adjustable from 61- to 107-cm (24- to 42-inch) height. Table also includes strong, durable leveling feet.
- Self-adjusting belt tensioning system maintains consistent belt travel as belt extends with age.
- Simple belt direction reversal for egg belt service.
- Large litter pans collect dirt and debris at the drive rollers. Pans are easily removed and cleaned.
- Plastic tabletop decks are easily removed and cleaned. Deck removal provides easy service access to drive system.
- Suspension points and hardware included for table winching.
- Table comes standard with two side shelves and one upper deck shelf. Optional add-on front shelf also available.
- Side shelves and optional front shelf are supplied with turf.
- Moisture-resistant drive control housing with convenient run/pause switch and belt speed adjustment knob.

# Feed Transport and Storage Systems

#### Help Optimize Feed Conversion by Keeping Feed Fresh & Reducing Waste

#### **FLEX-AUGER® Feed Conveyors**

- Choice of conveying rates for a wide variety of applications.
- Fully enclosed system distributes feed accurately and economically up, down, on-the-level, or around corners.
- Low power requirements and low maintenance costs. System is easily installed in minimal space.
- Designed to be highly energy-efficient, long-wearing and trouble-free.
- 10-year prorated warranty. (See Chore-Time's full written warranty for complete details.)



Anchor and Bearing Assembly; Translucent Boot Transition



Thicker Bottom Wear Area



**Power and Control Units** 



Feed Silo Hopper Valve



Optional ACCESS PLUS® Hopper Access Door (patented)



40° Degree Roof

#### **Select Feed Silo Sizes**

(Additional Models Also Available) Including 40° Roof, SPRING-LOCK® Lid and HYDROSHIELD® Weather Guard

	CAP <i>A</i> 641 K	HEIGHT					
MODEL NUMBER	METRIC TONS	CUBIC METERS	TO FILL METERS				
1.8-Meter Diam	1.8-Meter Diameter Silos w/60° Hopper						
45-00601	2.8	4.4	3.5				
45-00602	4.2	6.6	4.3				
45-00603	5.6	8.7	5.1				
45-00604	6.9	10.8	5.9				
2.7-Meter Diameter Silos w/60° Hopper							
45-00901	7.8	12.1	4.8				
45-00902	10.8	16.9	5.7				
45-00903	13.9	21.7	6.4				
45-00904	17.0	26.6	7.2				
45-00905*	20.1	31.4	8.0				
45-00906*	23.2	36.2	8.8				
45-00907*	26.2	40.9	9.6				
3.7-Meter Diameter Silos w/60° Hopper							
45-01201	16.1	25.1	5.9				
45-01202	21.5	33.6	6.7				
45-01203	26.9	42.0	7.5				
45-01204*	32.3	50.5	8.4				
45-01205*	37.8	58.9	9.2				
45-01206*	43.2	67.4	10.0				
45-01207*	48.6	75.8	10.8				

<sup>\*</sup>Includes ladder safety cage. Safety cages are included as a standard feature for silo ladders exceeding 6 m (20 feet) in height, conforming with U.S. OSHA standards.



# **CHORE-TRONICS® Breeder Package House Diagram**

