

# EGG PRODUCTION



Vertical Cages



Feeders



Collectors



Drinkers



Space Heaters



Controls



Ventilation



Feed Bins



A-Frame Cages



**CHORE-TIME**<sup>®</sup>

*A Package  
That Delivers!*





**Cages**

- Easy assembly due to modular design.
- Dual floor slope improves egg rollout and protects eggs.
- Full front horizontal cage door provides easy feed access.
- Wire mesh partitions improve ventilation.

**Specifications:**

- 14 gauge (2.0 mm) floors with tighter mesh where birds eat.
- 11 gauge (3.1 mm) cage partitions and backs.
- 7 gauge (4.5 mm) cage doors and cage floor supports.
- 8 degree floor slope.



**Egg Collectors**

- Gentle transfer of eggs from baskets to cross conveyor.
- Proven egg counting system accurate to within 0.5%.
- Variable discharge heights and reduced end-of-row space.
- Each cage tier has its own set of gentle egg-handling baskets.

**Specifications:**

- Straight weave 95-mm wide polypropylene egg belt.
- 1.5 meter per minute egg belt speed (60 Hz).
- 1.5 to 3.3 meter per minute variable speed belt range.
- Belt's egg capacity is equal to one day of production.



**ULTRAFLO® Feeder**

**ULTRAFLO® Feeder**

- 24 m/min. feed delivery speed.
- 500 grams of feed trough capacity per 60-cm cage.
- 20-gauge (1.0-mm) galvanized steel trough.

**Traveling Hopper Feeder**

- Able to feed birds manually in the event of power outage.



**Traveling Hopper Feeder**



**Drinkers**

- Pre-assembled of all plastic and stainless steel parts.
- Patented process attaches saddle to pipe for a watertight fit.
- 360-degree trigger action provides easy access for all hens.
- Automatic flush capability stimulates birds with fresh water in hot weather.



**PDS™ Drinker Controller**

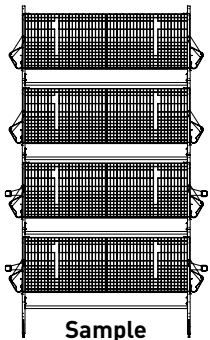


**Manure Belts**

- Tiers can be operated individually.
- Easy installation and interchangeable parts.
- System keeps rollers cleaner and maintains belt tracking.

**Specifications:**

- 1.0-mm white polypropylene belt with U.V. inhibitors.
- 5.7 meters per minute (60 Hz) belt speed.
- 160-meter maximum belt length.
- 3/4 HP per belt, 230/460 V, 1- or 3-phase.

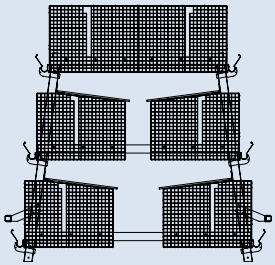


Sample  
Modular Manure Belt  
(MMB™) Pullet Cage

- Quality-built in North America.
- Solid construction and heavy-duty materials combine with our innovative design for years of superior performance.
- Modular design features individual cages instead of 2.4-meter (eight-foot) cage sections – makes cage replacement and manure belt access easier.



Modular Manure Belt (MMB™) Pullet Cages

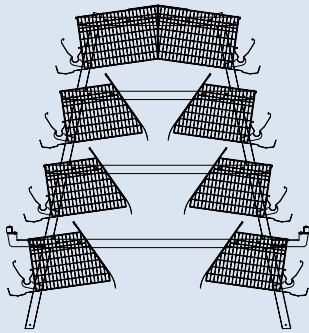


Sample 3-High  
Dropping Board  
Scraper Pullet Cage

- Rugged A-Frame stands provide durable support without the need for truss rods.
- All system components, including cages and feed troughs, tie directly into projection-welded A-Frame support system.
- Rust-free PVC rails support dropping boards.



A-Frame Pullet Cages



Sample 4-High  
Curtain-Back Layer Cage



Sample 4-High  
Dropping Board Scraper Layer Cage



A-Frame Layer Cages

**132-cm (52-inch) High-Capacity Metal Cone Fans with HYFLO® Shutter (3 Phase)**

.05 Static Pressure	.10 Static Pressure
29,200 CFM 21.0 CFM/Watt	27,300 CFM 18.7 CFM/Watt



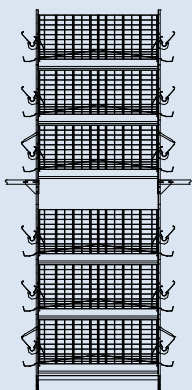
CHORE-TRONICS® Controls  
and C-CENTRAL™ Software



DURA-THERM™  
Space Heater



TURBO-COOL™ Evaporative  
Cooling Systems

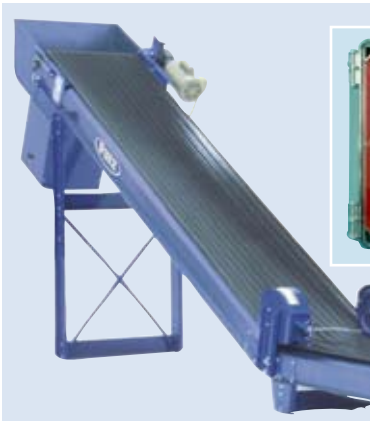


**Sample 6-High Modular Manure Belt Cage System for Layers**

Overall Row Width	Cage Depth	Cage Width	Floor Area	Birds per Cage	Bird Space	
					cm <sup>2</sup>	in <sup>2</sup>
159.1 cm 62.64 inches without Air Tube	64.4 cm 25.34 inches	61 cm 24 inches	3,924 cm <sup>2</sup> 608.16 in <sup>2</sup>	8	490.3	76.0
				9	436.0	67.6
				10	392.4	60.8



Manure Drying System



**Manure Unloader**



**Feed Silo with Digital Scale and Feed Screener**  
 Above Left: CHORE-TRONICS® Load Cell Indicator Control



**Egg Conveyors**



**CHORE-TIME FEED SILOS and FLEX-AUGER® FILL SYSTEMS**  
**HOPPER SILOS**  
**40° Roofs & HYDROSHIELD®**  
**Weather Guard**

MODEL NUMBER	CAPACITY, 641 KG/M <sup>3</sup> METRIC TONS	CUBIC METERS	HEIGHT TO FILL M
<b>2.7 meter diameter silos w/60° hopper</b>			
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
<b>3.7 meter diameter silos w/60° hopper</b>			
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



**FLEX-AUGER® Fill System**



**Feed Silo Hopper Valve**



**WEIGH-MATIC® Scales**

NOTES: Additional models also available including silo diameters of 1.8, 2.1, and 4.6 m.  
 Capacity measured at 641 kg per cubic meter.

**Chore-Time's Egg Production Package is Made to Work. Built to Last.®**



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