

Multi-Stage Fixed Rack Incubation Systems

Proven fixed rack multi-stage system recognized worldwide for its flexibility and simplicity. And now, once again, for its superior performance.





Improved ventilation: New plastic fan and fan board offer improved efficiency



Genesis IV Control: New touch screen simplicity with complete control at your fingertips



New! CO2 Enhancement System: High capacity cooling coils and CO2 control give chicks the best start in life



2 Zone Cooling: Improved cooling coils for better temperature balance



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Technical Specifications

bick Master Classic series of Fixed Rack setters are the systems that built the Chick Master reputation. It is the simplest and most widely used system worldwide due to its forgiving and flexible design as well as superior batching results.

The central access corridor allows for easy maintenance, cleaning, and loading without having to shut down the system or work with open doors that could allow heat to escape.

Chick Master continually improves its systems by integrating the latest technology to benefit the new Classic series. Recent improvements include: CO2 Enhancement, with high capacity water cooling, 2 Zone Cooling, improved ventilation and exhaust systems, plastic fan boards, a new internal lighting system and high efficiency plastic fans. The result of these innovations is to dramatically improve performance with better conditioned chicks, reduced maintenance, greater energy savings from a more stable setter environment.

Cyclomist™ humidification supplies a fine mist into the airflow without the need of a compressor and is operated by a sophisticated CO2 controlled damper system.

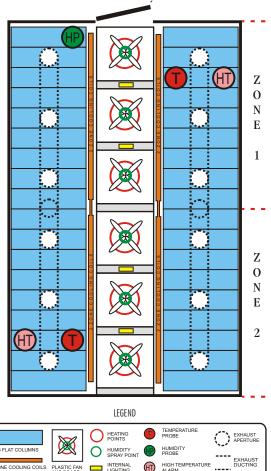
In conjunction with the Genesis control system, the Classic series incorporates many of Chick Master's latest innovations while still keeping the proven design features that have made this system so successful.

The Classic series truly stands up to its name and reputation as the simplest incubation system to manage for the highest performance.



Chick Master Classic II Series Setters are designed for ease of operation, maintenance and control. Chick Master also offers a robust, galvanized steel, bolt together farm to hatchery trolley, saving labor and reducing egg handling to a minimum. Chick Master offer a wide range of tray options to suit the preferences of today's poultry industry. All trays have been designed to work with modern hatchery ventilation and vaccination systems.

C576-165 Multi-Stage Fixed Rack Setter Internal Layout



Setter Model/Tray	Capacity (chicken)	Width	Depth	Height	Ave. Kw/h
C576 - 165	95,040 eggs	12'51/2" (3,798mm)	21'8" (6,604mm)	9'1114" (3,030mm)	C96 -165
C540 - 165	89,100 eggs	12'51/2" (3,798mm)	21'8" (6,604mm)	9'1114" (3,030mm)	C90-165
C360 - 165	59,400 eggs	12'51/2" (3,798mm)	14'8" (4,470mm)	9'1114" (3,030mm)	C60-165
C576 - 54	93,312 eggs	12'51/2" (3,798mm)	21'8" (6,604mm)	9'1114" (3,030mm)	C96-54
C540 - 54	87,480 eggs	12'5½" (3,798mm)	21'8" (6,604mm)	9'111/4" (3,030mm)	C90-54
C360 - 54	58,320 eggs	12'51/2" (3,798mm)	14'8" (4,470mm)	9'1114" (3,030mm)	C60-54
Hatcher Model/Tray	Capacity (chicken)	Width	Depth	Height	Ave. Kw/h
C192 - 165 NEW!*	31,680 eggs	11'4" (3,440mm	9'3" (2,820mm)	9'4" (2,834mm)	C576-165 x2
VF96 - 165	15,840 eggs	11'2" (3,385mm)	5'11" (1,791mm)	8' (2,430mm)	C576-165
VF90 - 165	14,850 eggs	11'2" (3,385mm)	5'11" (1,791mm)	8' (2,430mm)	C540-165
VF60 - 165	9,900 eggs	8'3" (2,500mm)	5'11" (1,791mm)	8' (2,430mm)	C360-165
C192 - 54 NEW!*	31,104 eggs	11'4" (3,440mm	9'3" (2,820mm)	9'4" (2,834mm)	C576-54 x2
VF96 - 54	15,552 eggs	11'2" (3,385mm)	5'11" (1,791mm)	8' (2,430mm)	C576-54
VF90 - 54	14,580 eggs	11'2" (3,385mm)	5'11" (1,791mm)	8' (2,430mm)	C540-54
VF60 - 54	9,720 eggs	8'3" (2,500mm)	5'11" (1,791mm)	8' (2,430mm)	C360-54

INTERNAL LIGHTING

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Chick Master reserves the right to change the information herein at any time and without notice

For more details please contact:

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^{*} Two sets into one Hatcher