

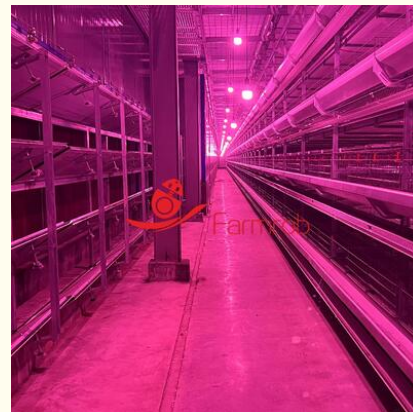


Sustainable operations Layer Chicken Cage System for Productive Farms

Our Product Introduction

Basic Information

- Place of Origin: Chengdu, China
- Brand Name: Farmrob
- Certification: ISO9001, CE
- Model Number: H type automatic layer equipment
- Minimum Order Quantity: 200 sets
- Price: USD 65-200/set
- Packaging Details: Normal export packing 20ft / 40HQ container
- Delivery Time: 60 days
- Payment Terms: L/C,T/T
- Supply Ability: 50000 sets per month



Product Specification

- Features: Anti-corrosion, Durable, Easy To Install, Easy To Clean
- Characteristics: Automatic Drinking System, Automatic Feeding System, Automatic Egg Collection, Automatic Manure Removal System
- Service Life: Over 15 Years
- Trainings: Installation, Maintenance, Debugging
- Cage Size: 630*650*450mm; 600*650*450mm
- Highlight: **sustainable layer chicken cage system, productive farm chicken cage, layer cage system for poultry**

for more products please visit us on farmrob.com

Product Description

Sustainable Operations Layer Chicken Cage System for Productive Farms

Our dedicated technical support team delivers comprehensive, end-to-end assistance for every stage of your operation. Whether you require guidance during initial installation, routine maintenance planning, or real-time troubleshooting, our experts are committed to providing timely and effective solutions. We focus on ensuring that your poultry housing systems operate at maximum efficiency and reliability, creating a stable and optimized environment that directly safeguards bird development, promotes healthy development, and supports consistent production outcomes.

In contemporary poultry farming, precise management and integrated control are essential for sustainable and profitable operations. The strategic implementation of automated technology forms the backbone of modern efficiency. By seamlessly integrating advanced systems for precision feeding, regulated drinking, automated manure removal, gentle egg collection, and intelligent environmental control (encompassing ventilation, temperature, and humidity), farms can achieve a transformative leap in productivity. The automation significantly boosts operational consistency and output quality while dramatically reducing dependency on manual labor, minimizing human error, and allowing personnel to focus on higher-level management and animal care tasks. Ultimately, this integration drives down operational costs and enhances the overall resilience and competitiveness of your business.

System Features and Construction

The cage mesh is fabricated from premium Q235 Al-Zn alloy, delivering exceptional corrosion resistance for long-term durability in demanding farm environments. Its smooth, burr-free surface safeguards against foot injuries, while the inherent elasticity of the material keeps gentle egg rolling.

A carefully engineered grid design, in conjunction with integrated plastic bottom net, prevents chickens from becoming trapped or escaping, thereby ensuring their safety and unrestricted movement for normal, healthy activity.

Structural integrity is further reinforced by components such as reinforced metal buckles, which evenly distribute stress across the frame. This enhances overall strength while minimizing deformation, contributing to a robust and reliable housing system built for lasting performance.

Our system is designed to effectively segregate chickens from the manure belt, substantially decreasing the presence of contaminants in the coop and reducing the potential for disease spread from waste. Consequently, overall flock mortality rates are significantly reduced.

The manure belt is made of white polypropylene (PP), offered in 1mm or 1.2mm thickness. It is resistant to stretching and deformation, ensuring a long operational lifespan. A clearance of 13-15cm is maintained between the top mesh and the manure belt, which prevents chickens from pecking at it, thereby preserving both hygiene and belt integrity.

Automated System Components

No.	System Name
1	Automatic Feeding System
2	Automatic Drinking System
3	Automatic Egg Collection System
4	Automatic Manure Removal System
5	Automatic Ventilation and Cooling System
6	Automatic Control System

Technical Support and Services

The cage rearing system is a high-quality, durable solution designed to meet the needs of poultry farmers. Our comprehensive technical support and services include:

Installation Guidance: Ensuring smooth installation and proper functionality of the system.

Regular Maintenance and Repair Services: Keeping the system in optimal working condition.

Technical Troubleshooting: Quickly resolving any issues encountered during use.

Training and Instruction: Providing training on system usage and best practices in poultry management.

We are committed to delivering exceptional customer service and support to help your poultry farming business thrive.





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