



Enhanced Biosecurity Cage Free System with Comfortable Living Conditions

Our Product Introduction

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Basic Information

- Place of Origin: Chengdu, China
- Brand Name: Farmrob
- Certification: ISO9001, CE
- Model Number: Cage-free system
- 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
- Service Life: Over 15 Years
- Trainings: Installation, Maintenance, Debugging
- Characteristics: Automatic Drinking System, Automatic Feeding System, Automatic Ventilation And Cooling System, Automatic Manure Removal System
- Trading Method: FOB, CFR, CIF, EXW
- Highlight: **biosecurity cage free system, comfortable cage free poultry system, enhanced cage free living conditions**

Product Description

Enhanced Biosecurity Cage Free System with Comfortable Living Conditions

The H-type layer cage system incorporates a fully enclosed housing design that ensures complete segregation between human activity and poultry flocks, while maintaining consistently comfortable living conditions within the henhouse. This approach significantly enhances biosecurity by minimizing exposure to external pathogens, thereby reducing mortality rates.

Farmrob always adheres to the "chicken-first" philosophy and designs poultry equipment with poultry welfare as the central priority. The equipment features intelligent manure removal, advanced ventilation and cooling, and efficient feeding and drinking systems. Together, they create a safe, hygienic, and highly efficient environment that meets modern farming demands while simultaneously promoting bird welfare and enhancing operational productivity.

System Features

Multi-Layer Design: This design allows hens to move freely, significantly reducing overcrowding. Ample activity platforms are provided to increase usable space and respect their natural behaviors. Furthermore, the separation from manure belts minimizes infection risk and improves air quality, while the optimized layout ensures appropriate stocking density.

Multiple Perches: By satisfying the natural roosting instinct, perches provide chickens with a sense of safety at elevated heights, which reduces fear and stress. The act of perching also promotes essential muscle exercise for the legs, feet, and wings, ultimately contributing to improved rest quality and more stable egg production.

Chain Feeding System: The bilateral feeding system ensures uniform feed access for every bird by providing identical feeding position. This design guarantees that flock-wide feed intake meets established nutritional standards, effectively eliminates competition at the feeder, and significantly reduces feed spillage, thereby optimizing feed conversion ratios.

Nest Closure Device: The device facilitates the soft, consistent rolling of eggs toward a centralized collection area. This design ensures secure and efficient egg recovery while minimizing breakage. Furthermore, an automated mechanism raises the nest entrance each night. This overnight adjustment prevents hens from entering and roosting in the nests, effectively discouraging incubation behavior and helping to maintain consistent laying productivity.

Strategic Water Line Placement: The placement of water line near the nest boxes serves as an effective lure to encourage hens to enter. This simple yet clever design capitalizes on their natural behavior, increasing nest occupancy during laying periods and significantly reducing the incidence of floor eggs.

Support and Services

The cage rearing system is a high-quality, durable solution designed to meet the needs of poultry farmers. We are committed to delivering exceptional customer service and support to help your poultry farming business thrive.

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.



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