



100000 Birds Layer Chicken Cage System Engineered For High Space Utilization

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
- Regular Size: 1800*650*450-700mm Tier Height

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System Overview

Farmrob's H-type chicken coop features a stable multi-tiered cage system engineered to maximize productivity while minimizing operational complexity. This comprehensive system delivers exceptional advantages for modern poultry operations.

The system supports exceptionally high rearing densities, making the most efficient use of available floor space while significantly cutting labor costs through automated feeding, drinking, and waste collection. The fully closed house design helps curb the spread of infectious diseases, ensuring healthier flocks.

Environmental parameters such as temperature, humidity, and ventilation can be precisely regulated across all tiers, creating consistent and optimal growing conditions throughout the facility.

Crucially, the H-type cage system is built with future-ready connectivity in mind. It is fully compatible with patrol robots, monitoring platforms, and AI-driven analytics, enabling real-time tracking of bird health, feed consumption, and egg production. These intelligent features empower farmers with actionable insights, predictive maintenance alerts, and remote management capabilities, ultimately boosting both yield and profitability.

Farmrob is committed to championing innovation and sustainability, positioning itself as a key driver of technological evolution in the worldwide chicken farming sector.

Key Features

- **Wide Sliding Cage Doors:** Features a wide-opening sliding door that allows birds to easily reach their food without pushing or crowding, ensuring all chickens can feed without trouble.
- **Precision Middle Support:** Manufactured in Farmrob's own metal workshop with tight quality control and precise dimensions. Built from tough 440 Mg-Al-Zn alloy (40mm*30mm*40mm standard size) for strong load support and resistance to deformation. The smooth, burr-free surface enhances safety by preventing scratches to both workers and birds.
- **Reinforced Partition Net Buckle:** Each partition net includes a metal buckle that attaches directly to the trough, ensuring even force distribution, high strength, and minimal deformation.
- **Advanced Manure Belt Bracket:** Constructed from Al-Zn-Mg alloy material with high anti-corrosion performance and smooth surface to avoid scratching the belt. The curved design ensures stable belt tracking and prevents manure falling onto the cage.
- **Reliable Egg Collection System:** Features a stable egg lift with minimal breakdowns and built-in filters to remove defective eggs, ensuring only high-quality eggs are collected. The high-quality PP egg belt maintains consistent size across varying conditions for extended durability. Optional transversal conveyor available to move all eggs out of the poultry house, saving labor and reducing worker contact with chickens.

Support and Services

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

- ✓ **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 comprehensive 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 and achieve maximum productivity.



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