



80000 Birds Layer Chicken Cage System with Innovative Design and durable Construction

Our Product Introduction

Basic Information

- Place of Origin: Chengdu, China
- Brand Name: Farmrob
- Certification: ISO9001, CE
- Model Number: H type 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
- Tier Height: 700 Mm

for more products please visit us on farmrob.com

Product Description

80000 Birds Layer Chicken Cage System with Innovative Design and Durable Construction

Backed by years of dedicated R&D and close technical partnerships with leading agricultural universities, Farmrob has developed a forward-thinking solution that addresses the evolving challenges of modern poultry production. As one of China's top three manufacturers in the sector, the company has earned a strong reputation for delivering dependable equipment and comprehensive system solutions.

To date, Farmrob has built lasting relationships with over 5,000 customers, a testament to the consistency and quality of its products. Its fully automated rearing systems have gained widespread recognition, playing a key role in advancing the next generation of intelligent poultry farming.

Engineered by a skilled and experienced in-house technical team, the equipment reflects a perfect balance of innovative design and meticulous craftsmanship. Every stage of development, from initial concept to final production, follows a streamlined and highly efficient process, ensuring that each unit meets rigorous performance standards.

Constructed from heavy-duty materials and engineered for longevity, the system offers superior structural strength and operational stability. Its robust build ensures reliable performance even under continuous, high-intensity use, making it well-suited for large-scale commercial operations that demand both durability and efficiency.

Key Features

Equipment Design

The regular dimension of cage is 1800mm × 650mm × 450mm, keeping chickens rest comfortably throughout their laying cycle. The generous floor area per bird helps minimize stress and aggressive behavior. The story height of this tiered equipment is up to 700mm, providing sufficient light and clean air to facilitate the growth of the chicks.

Manure Removal System

The belt manure removal system operates efficiently. The automated process significantly reduces ammonia and other harmful gas emissions, keeping the air inside the house consistently fresh and breathable. The system effectively curbs the proliferation of bacteria and pathogens, creating a cleaner, more hygienic living environment for the flock. As a result, the birds experience lower rates of disease and respiratory issues, which directly translates into improved flock survival rates and better overall production performance.

Main Advantages of Feeding System

- Easy operation
- Simple structure
- Low malfunction rate
- Large feed hopper
- Very quiet and smooth running of the feed cart
- Filling system trough and patented devices like feed distributor ensures accurate and even feed dispensing
- Patented residue collector and anti-spill device avoid waste
- Fast installation
- Galvanized silo
- Automatic control
- Real-time data recording

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.

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



