



80000-Birds Layer Chicken Cage System with Low-Stress Living Environment in Russia

Our Product Introduction

Basic Information

- Place of Origin: Chengdu, China
- Brand Name: Farmrob
- Certification: ISO9001, CE
- Model Number: H Type Layer Automatic 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
- Story Height: 700mm
- Highlight: **80000-birds layer chicken cage, low-stress layer chicken cage, Russia layer chicken cage system**

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80000-Birds Layer Chicken Cage System with Low-Stress Living Environment

Automated Operation Systems

This fully automated layer chicken cage system integrates multiple operational functions for efficient poultry management:

- Automated feeding and drinking systems
- Mechanical egg collection
- Automatic manure removal
- Ventilation and cooling systems
- Programmable lighting control
- Centralized control systems

Durable Construction & Design

Built with robust materials and precision engineering for long-lasting performance:

- Solid structural design for exceptional stability
- Q235 Al-Zn alloy wire mesh with smooth, burr-free surface
- Protective mesh design prevents foot and skin injuries
- Secure bottom mesh supports eggs without cracking
- Easy-sliding cage doors for convenient bird access
- Wider feeding openings prevent overcrowding

Egg Management System

Optimized for gentle egg handling and collection:

- Gentle slope design (7.5° / 8.25°) guides eggs to collection area
- Prevents egg breakage during collection
- High-friction belts ensure collision-free transport
- Stable egg lift operation with minimal failure rates

Precision Manufacturing

Professional fabrication techniques ensure quality and performance:

- Laser cutting and bending for middle supports
- Precise quality control throughout manufacturing
- Strong bearing capacity with minimal deformation
- In-house processing of all support components

Feeding & Watering Systems

Advanced nutrition and hydration management:

- High-strength Al-Mg-Zn alloy troughs (0.95mm/0.98mm thickness)
- Smooth, easy-to-clean surfaces resistant to pecking
- Double water lines with dual nipple drinkers
- Patented nipple drinkers reduce water waste and clogging

Even feed distribution to each chicken
Real-time monitoring and accurate feed weighing

Environmental Control

Comprehensive environmental management for optimal bird health:

- Efficient manure removal system
- Improved air quality and healthier environment
- Precise ventilation and cooling system
- Optimal humidity and temperature control
- Minimal temperature variation throughout facility

Technical Support & Services

Comprehensive support services to ensure optimal system performance:

- Professional installation guidance
- Regular maintenance and repair services
- Technical troubleshooting assistance
- Training and instruction on system operation
- Poultry management best practices guidance

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



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