

2 Tiers 3 Tiers Cage Free System Automatic Cage Free Egg Production Systems Animal Welfare Solutions

Basic Information

Place of Origin: China
Brand Name: Farmrob
Certification: ISO9001
Model Number: cage-free-H
Minimum Order Quantity: 200 sets
Price: USD 65-200/set

Packaging Details: Normal export packing 20ft / 40HQ container

Delivery Time: 60daysPayment Terms: L/C,T/T

Supply Ability: 50000 sets per month



Product Specification

Application: Poultry Farm
Size: Customizable
Tier: 2 Tiers
Service Lifespan: 15-25 Years

Material: Al-Zn Alloy, High Zinc Series

Keywords: Cage-FreeEgg Collecting System: Automatic

Assemble: Provide Assemble Video Or Manual

Highlight: 2 Tiers Cage Free System,
 3 Tiers Cage Free System,

Automatic Cage Free Egg Production Systems



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Stimulates The Hens To Jump Tier To Tier Cage-Free-H Improved Animal Well-Being For Layer

The Cage-Free-H system is designed to increase the animal welfare and to guarantee excellent performances in terms of eggs production and management costs. The system adopts a two-layer or three-layer structure, which facilitates inspection and, most importantly, encourages the hens to jump from layer to layer. This innovative structure maximizes the usable space while increasing the available surface, therebyimproving animal welfare, all without compromising the accessibility features. The production of high-quality eggs complies withcurrent regulations and meets the growing consumer demand for high-quality cage-free eggs.



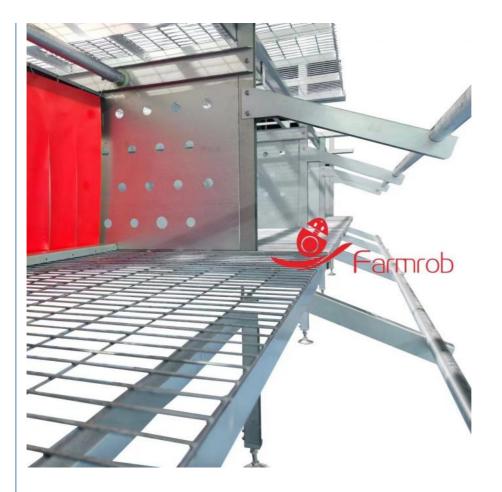
nests

The laying nests, separated by sides and plastic curtains, are quiet and comfortable, keeping the hens separated from other areas. These nests are located exclusively on the second tier, allowing laying hens to lay their eggs in total comfort and ease. The gentle slope of the floor allows the eggs to roll smoothly down to the collecting belt, preventing sagging or breakage. The nest floor is covered with a soft Astro Turf mat, designed to prevent the accumulation of dust, feathers, or manure while providing a natural sensation for the hens' feet and promoting air circulation. Thanks to this feature, the floor remains a cleanand perfect place for laying eggs. The special design of the nests minimizes the risk of breakage or floor eggs and ensures zero overcrowding stress. The expulsion system, which can be operated by the operator, gently raises the mat, leading the hens to exit the nest and facilitating cleaning operations.



Perches

The design of the perches is aimed at providing a firm grip for the hens, facilitating their jumps and flights within the system structure to easily reach every tier. The special 45° inclination helps the hens move between different tiers and across various perching areas, encouraging mobility and thus enhancing productivity. The solid and stable structure features a smooth and even surface, which allows for easy cleaning.



About Us

Since our establishment, we have specialized in the research, design, production, and installation of poultry and livestock farming equipment, committed to developing one-stop supply chain products for domestic and international clients, including layer hens, broilers, egg packaging, and environmental equipment.

