

Three-tier stepped automated breeding henhouse
equipment planning for hatching eggs - MALIDO

Construction Instructions for Chicken Coops:

1. Pour concrete for the floor to a thickness of 100mm - 200mm (for special geological conditions, it may be necessary to increase the thickness or adopt a special structure).
2. Columns should be spaced approximately every 5 - 6 meters, without affecting the installation of corresponding facilities.
3. If ventilation windows encounter columns, their positions can be appropriately adjusted, but the total number should remain unchanged.
4. During construction, power supply cables, drainage and water supply pipelines, heating facilities, etc. should be laid simultaneously.
5. The factory area should have backup power supply facilities such as generators.
6. During chicken coop construction, ensure strict sealing to prevent air leakage. All doors should be opened towards the outside of the chicken coop.
7. During chicken coop construction, lightning protection facilities and fire protection facilities should be installed to ensure the safety of the chicken coop.

Disclaimer:

This set of drawings is a reference schematic diagram for chicken coop construction. It only has reference significance. Please do not use it as the sole construction drawing. Any disputes arising therefrom shall have no relation to our company. During the construction of the chicken farm project, necessary data references shall be provided to the construction general contractor or design unit; regarding the engineering structure rationality, quality and safety strength of the houses, the construction unit shall provide guarantees. If there are any unreasonable parts in the drawings, please contact our company personnel in time for resolution.

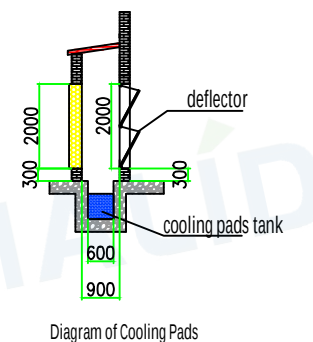
Rooster coop

Female chicken

Hen cage specification: 1950*450*410, one cage has 5 doors, and each door accommodates 3 hens; Each row of cages installed is 40 sets, among which the first 3 sets are rooster cages and the remaining 37 sets are hen cages; the rooster breeding quantity is 864, the hen breeding quantity is 26, 640, with a ratio of 1:31.

[illegible]

Left view



Ventilation Air Inlet Specifications: The reserved size is 600 mm * 300 mm. The reserved opening size is 560 mm x 270 mm. Two windows will be set every 6 meters, starting from the front end. There will be 25 windows on each side wall, totaling 50 windows.

[illegible]