

ASSEMBLY MANUAL

CHICKEN COOPS



MINI RAISED CHICKEN COOP



GROUND CHICKEN COOP
Standard and Maxi



RAISED CHICKEN COOP
Standard and Maxi



FERRANTI
cucce e box per animali

Dear Customer,

Thank you for purchasing a **FERRANTI** product.



OBLIGATION

Please consult this assembly manual carefully before proceeding with any operation on the product.

INTRODUCTION

This assembly manual reflects the technique at the time of purchase and the specifications in force at the current date of edition; it contains the information necessary for correct installation, cleaning and disposal of the product at the end of its life.

FERRANTI S.R.L. reserves the right to make modifications, changes or improvements to the manual or to the product at any time and without notice.

Use only the original mounting components provided.



ATTENTION

The manufacturer is not liable for damage to property, persons and animals caused by accidents due to failure to comply with the instructions in this assembly manual.

The images are purely indicative and do not constitute a commitment for the manufacturer and/or the Distributor.

Any proposal by the Customer regarding improvements to be made to the product will be welcomed by **FERRANTI S.R.L.**, which will evaluate their implementation.

INTENDED USE (PERMITTED USE).

The product has been designed to hold laying hens, chickens, chicks, capons, turkeys, geese, ducks, and other farmyard animals.

IMPROPER USE (NOT PERMITTED).

Any use other than the permitted one is to be considered "improper use"; the Manufacturer therefore declines all responsibility for any damage caused to property, animals and/or persons.

GENERAL DESCRIPTION

► MINI RAISED CHICKEN COOP (in sheet metal / insulated)

- Capacity: Up to 8 chickens.
- Suitable for hens, chickens, ducks, geese, etc.
- **Sheet metal version:** mesh base 25x25 mm wire 2 mm, raised by 8 cm and provides protection from any predators such as weasels, foxes and martens. The roof is made of galvanized sheet metal.
- **Insulated version:** made with 35 mm thick roof insulation panels, framed with sheet metal profiles, the rear part in marine plywood and mesh and wood front. Its insulation is ideal to protect from heat and cold and it includes an 8 cm raised

mesh base, 25x25 mm mesh 2 mm wire.

- Door dimensions (WxH): 380x790 mm.
- **Accessories:**
- Enclosure, mesh fence (description and features below).

► **GROUND – RAISED CHICKEN COOP: sheet metal / insulated**

- **Standard version capacity:** up to 12 hens (up to 20 if used only as an overnight shelter).
- **Maxi version capacity:** up to 20 hens (up to 40 if used only as a night shelter).
- The structure is made of galvanised sheet metal, with rear part in treated marine plywood and mesh front, 25x25 mm mesh 2 mm wire.
- **Ground model:** without platform; the hen house is suitable for animals that roam on the ground.
- **Raised model:** including mesh base that ensures protection from any predators such as: weasels, foxes and martens. The structure of the base is made using tubular elements suitable to support the weight of a person, thereby allowing entry.
- **Insulated model - all models:** to be used in those areas where protection from the cold is required. The material used to insulate the chicken coop is 100%, top-quality polyurethane.
- Door dimensions (WxH): 440x1170 mm.
- Includes a 1400x550 mm internal perch, feeder and trough.
- **Accessories:**
- Enclosure, mesh fence (description and features below).

► **ACCESSORY: MESH FENCE ENCLOSURE FOR CHICKEN COOP**

Available on request.

Made of galvanised mesh size 25x25 mm, wire 2 mm; possibility to add other modules.

The enclosure is free on one side to be installed in contact with the front of the hen house, becoming the extension to allow the hens to roam around on the ground during the day, and then be locked at night inside the hen house in complete safety.

OVERALL DIMENSIONS

MINI RAISED MODEL (sheet metal / insulated)		
External dimensions (WxDxH)	mm	1370x1400x1330
Internal dimensions (WxDxH)	mm	1200x1250x1220
(*) Enclosure dimensions (WxDxH)	mm	1370x2000x1330

GROUND MODEL (sheet metal / insulated)		STANDARD	MAXI
		(WxDxH)	
External dimensions	mm	1860x1690x1660	1860x2430x1660
Internal dimensions	mm	1770x1500x1640	1770x2250x1640
(*) Enclosure dimensions	mm	1860x2000x1660	

RAISED MODEL (sheet metal / insulated)		STANDARD	MAXI
		(WxDxH)	
External dimensions	mm	2050x1690x1820	2050x2430x1820
Internal dimensions	mm	1750x1500x1620	1750x2250x1620
(*) Enclosure dimensions	mm	2050x2000x1820	

W = Width / D = Depth / H = Height

(*) Available on request.

UNPACKING

- Place the structure near the final installation site and on a stable and horizontal area of the ground.
- Remove the packaging materials taking care not to damage the components.



ATTENTION

DANGER! Keep out of the reach of children and animals.

Packaging materials (plastic bags, straps, etc.) can be a source of danger to health (e.g. suffocation).



- Divide the packaging materials according to their type and dispose of them in accordance with the provisions in force regarding the disposal of waste.


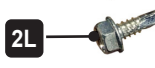





RECYCLING

All the packaging materials are recyclable and must be disposed of in accordance with the local legislation.

STANDARD EQUIPMENT

MINI RAISED MODEL: SHEET METAL / INSULATED			
	1L	Self-tapping screws 6.30x40	No. 12
		2L	Short self-tapping screws 6.30x15

GROUND / RAISED MODEL: IN SHEET METAL					
			Ground	Raised	
				1L	
	2L	2L	Short self-tapping screws 6.30x15	No. 2	
	-	3L	Screws M8x60	No. 4	
	-	4L	Nuts	No. 4	

GROUND / RAISED MODEL: INSULATED				
	Ground	Raised		
	1C	1C	Screws M8x40	N. 8
	2L	2L	Short self-tapping screws 6.30x15	N. 2
	-	3L	Screws M8x60	N. 4
	4L	4L	Nuts	N. 12

INSTALLATION



The assembly operations must be performed by at least two persons.



For the assembly of the products, the use of Personal Protective Equipment is always recommended: work gloves to protect the hands from the danger of being cut.

RECOMMENDED TOOLS

Slotted Screwdriver - Cross Head Screwdriver - Wrench - Cutter.

Note: Tighten the screws completely only at the end and after checking the square of the structure.

PHASE 1: CHICKEN COOP ASSEMBLY

Secure the side walls (A) to the rear wall (B) using:

- self-tapping screws (1L) for mod. IN SHEET METAL;
 - screws (1C) and nuts (4L) for the INSULATED model.
- Attach the front wall (C) to the side walls (A) in the same way.

GRILLE SURFACE (ONLY RAISED MODEL)

► Pass the grille plate (D) under the structure; then attach it to the rear wall (B) and to the front wall (C) using the screws (3L) and nuts (4L).

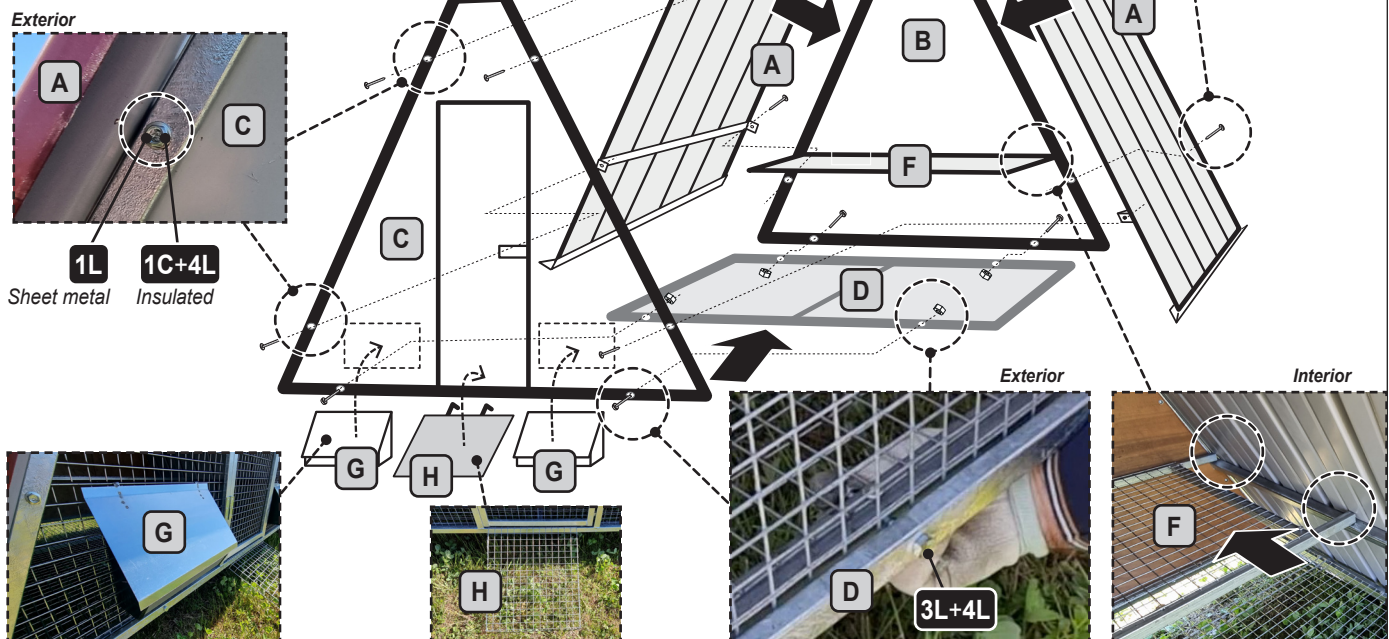
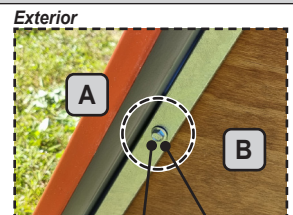
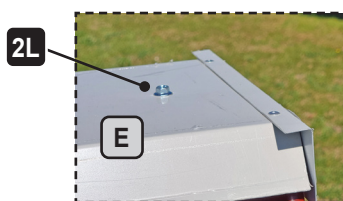
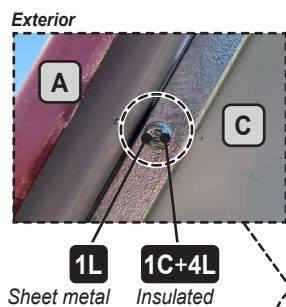
► Position the ridge (E) on the top of the structure and secure it with the self-tapping screws (2L).

► Recess the perch (F) (if present) to the side walls (A). Slide it first on the side and then on the other side and check its stability.

1 CHICKEN COOP ASSEMBLY (MINI - GROUND LEVEL - RAISED / IN SHEET METAL - INSULATED)



- A Side walls
- B Rear wall
- C Front wall
- D Grille (only for Raised mod.)
- E Ridge
- F Perch (if present)
- G Feeders
- H Ladder (if present)

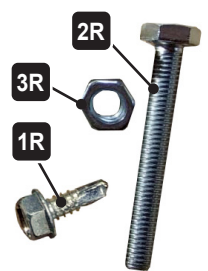


- ▶ Cut the mesh on the **front wall (C)** in the desired position, attach the **feeders (G)** and the trough (if present) by folding the tabs.
 - ▶ Attach the **access ladder (H)** (if present) to the front wall (C).
- Proceed with assembly of the enclosure (open area).

PHASE 2: ENCLOSURE ASSEMBLY

If present.

STANDARD EQUIPMENT

ENCLOSURE			
	1R	4.8x16 self-tapping screws	N. 4
	2R	M6x50 screws (only for MINI Mod.)	N. 8
Screws M8x80		N. 8	
3R	Nuts	N. 8	
	Sheet metal panel (only for Raised mod.)		N. 1
	Upper finishing		N. 1

- ▶ Only **RAISED** model: attach the **sheet metal panel (A)** to the bottom of the henhouse using the **self-tapping screws (1R)**.
- ▶ Secure the mesh **side walls (B1)** of the enclosure with the front wall of the hen house using the **screws (2R)** and **nuts (3R)**.

- ▶ Depending on the length of the enclosure, continue to attach additional **mesh panels (B2, etc.)** to the previous wall, using the same screws.
- ▶ Attach the **front wall (C)** to the mesh **side walls (B)** using the **screws (2R)** and **nuts (3R)**.
- ▶ Place the **finishing mesh (D)** at the top of the enclosure structure and secure it to the mesh walls by means of **spring hooks (E)**.

CLEANING



Clean the structure periodically (or in the presence of obvious dirt). Sanitise, disinfect and clean the inside of the kennel with suitable products that are not harmful to the health of the person and the animal.

SCRAPPING AND DISPOSAL



The materials that compose the structure must be disposed of according to the type and procedures provided for by the legislation in force in the country of installation.

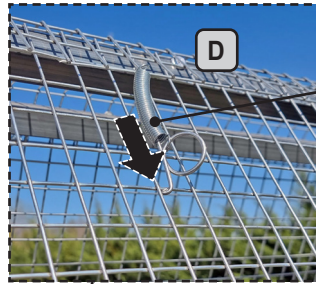
For further detailed information on the disposal of this product, contact the municipal office, the local waste disposal service or the store where it was purchased.

2

ENCLOSURE ASSEMBLY

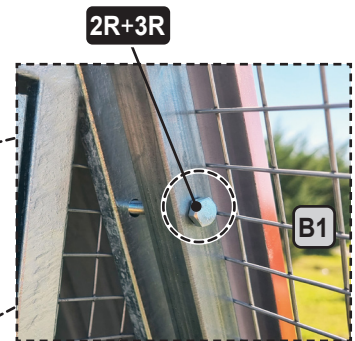
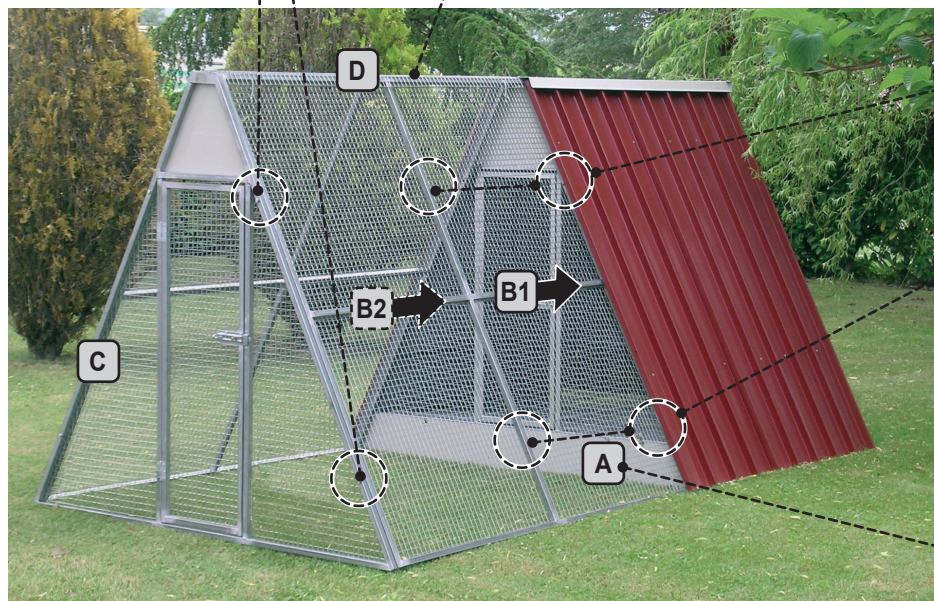


2R+3R

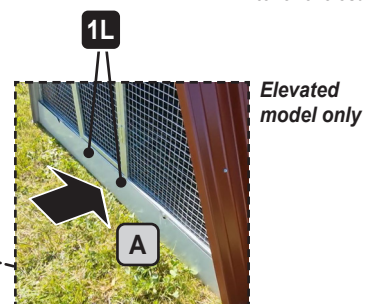


E

- A** Sheet metal panel (Elevated mod. only)
- B** Side walls
- C** Front wall
- D** Upper trim
- E** Spring hooks for fixing upper trim



Interior enclosure



Elevated model only