

EURO C3 - C3MAX

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Thanks to our constant commitment and spirit of innovation, our "C3" battery has become perfect for 21st-century avicultural production, as it optimises the relationship between animal density and cage volume, thereby complying with the required restrictions in terms of size. The ease of installation and lack of structural limits makes it ideal for reclaiming preexisting industrial facilities.

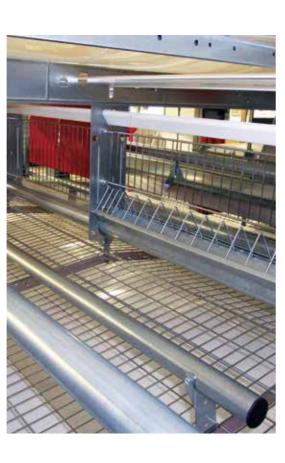


REGULATIONS

Directive 1999/74/EC of the European Council dated 19 July 1999.

The batteries meet the criteria required for new installations starting from 1 January 2002, that is:

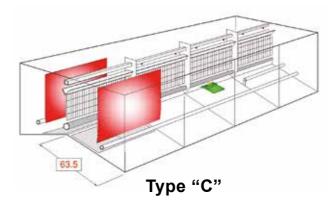
- 750 cm² for hen, 600 of which can be used;
- The minimum height of the usable area is 45 cm;
- The minimum height of the non-usable area is 20 cm;
- A nest to lay the eggs of just one hen or a group of them with no wire mesh on the bottom;
- 15 cm of perch per hen;
- 12 cm of trough space per hen;
- A suitable amount of drinking troughs for the number of hens;
- A litter that lets the hens roam around and peck.



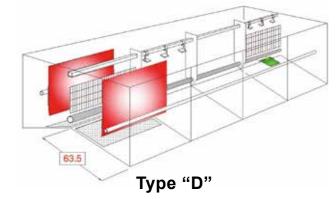
EURO C3

The "EURO C3" battery is fitted with 2.4x1.27m modules that are **(63.5 cm deep)**. There are two different available setups.





TYPE "C": the module consists of two different cells divided by a **longitudinal mesh partition**. Each cell has a usable floor area of 240x63.5cm and can contain 20 hens (763.2cm²/animal).

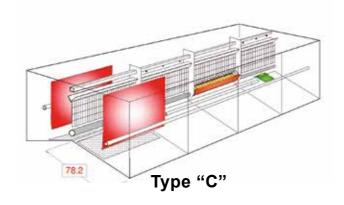


TYPE "D": the module consists of a fully open single cell measuring 240x127cm that can contain 40 hens (762 cm²/animal).

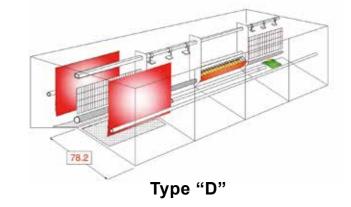
EURO C3MAX



The "EURO C3 MAX" battery derives from the "EURO C3" one and has the same module length (2.4m), though it is **deeper** (78.2cm). A special feature of the "MAX" battery is the **feeder** inside the module, which ensures compliance with the regulation with 50 animals/module (compared with the 40 of EURO C3). The "EURO C3 MAX" battery is fitted with 2.4x1.564m modules and there are two different setups available:



TYPE "C": each cell has a usable floor area of 240x78.2cm and it can contain 25 hens (750.7cm²/animal).



TYPE "D": the module's size is 240x156.4cm and it can contain 50 hens (750.7cm²/animal).

NEST

In accordance with European directives there is an area intended to be used as a nest. To create a warm contact surface inside the nest, the wire mesh is covered with a special mat designed to perfectly follow its profile, which means it is always kept clean.

The mat has hooks to attach it to the wire mesh without having to use clips. This allows you to quickly remove it and also **quickly place it back when cleaning** the batteries.

The walls of the nest are made with a very resistant material and are **red**, a colour that has proved to be **very popular among hens**.



EGG COLLECTION



Most of the eggs are laid near the nest and this is why the egg belts are moved automatically during the day. Combined with a egg-saving system, this allows to both minimise breakage due to collisions between the eggs and allows for an even distribution of the eggs across the whole length of the belt.



Niagara

Facco provides the best egg collection system available on the market, "NIAGARA". Thanks to numerous studies and its extensive experience, it ensures the lowest breakage rates.

PERCHES



The perches are placed longitudinally in relation to the battery and in parallel in relation to each other inside the module, so as to avoid any obstacles and overlaps that would make it difficult for the animals to move around inside the cage and would encourage the formation of dirty recesses. The height is designed to allow animals to access the whole surface of the cage. Treading on the bottom of the cage ensure cleaned as a result. The perches are made of metal that has been specially treated to ensure high resistance, while their round cross-section ensures they are kept clean.

CLAW FILING



The claw filing system consists of a **milled** front plate, which ensures maximum efficiency without the support of additional parts.

This kind of finish is simple, clean and effective.

FOOTREST SUPPORT



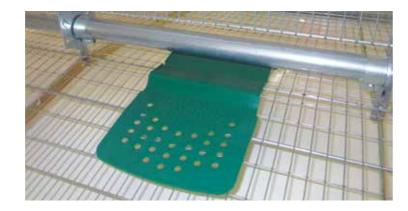
The footrest support has been supported by a metal crossbar that is highly resistant to corrosive agents thanks to the passivation treatment. This design ensures the whole structure is solid and stable. Providing support at the bottom of the wire mesh avoids any obstacles inside the cage, which would otherwise prevent the eggs from coming down and the animals from moving around. The cage's supporting wires rest on the crossbar and the distance between them ensures an optimal slope and a "soft-balanced" effect, with ensures the right rigidity. Therefore the footrest is smooth, has no surface irregularities and is always very clean.

TECHNICAL FEATURES EURO C3 - C3MAX

ROAMING AREA

The roaming mat is made of a rigid, smooth plastic material attached directly to the bottom of the cage to ensure it always remains clean and does not allow manure to build up.

With the special **hooks**, it just takes a few seconds to place the mat and remove it.



DRYING



The battery can be fitted with a pipe to dry the manure directly on the removal belt.



ACCESSORIES

Additional feeder (only for the MAX model).

Additional feeder with a grid whose shape and size prevents wasting feed and dirt/manure from stagnating where the animals eat.



EURO C3 Hens per cell Hens unit/level cm² of useful hen space Hen perch cm. Feeder cm. С 20 40 640 15 12 D 40 640 15 12

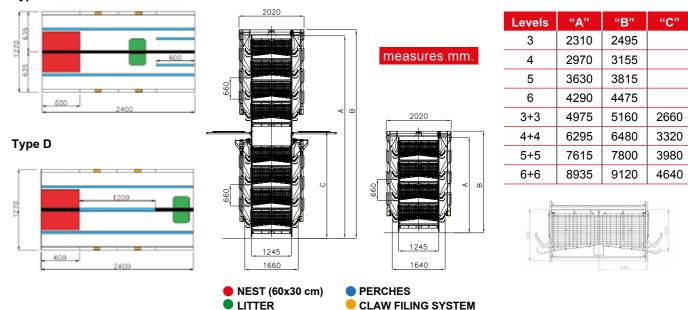
The "EURO C3" modul measures 2.4 m at the front and is 1.27 m deep; it can be used for various solutions:

Type C) 2 compartments per module, each measuring 2.4 m at the front and 63.5 cm deep for 20 hens;

Type D) 1 compartment per module, measuring 2.4 m at the front and 1.27 m deep for 40 hens.

Each compartment has a nest, perch and litter.

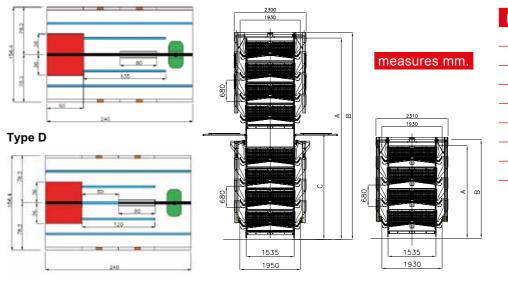
Type C



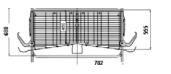
EURO C3 MAX	Hens per cell	Hens unit/level	cm² of useful hen space	Hen perch cm.	Feeder cm.
С	25	50	640	15	12
D	50	50	640	15	12

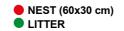
The "EURO C3 MAX" modul measures 2.4 m at the front and is 1.564 m deep; it can be used for various solutions: Type C) 2 compartments per module, each measuring 2.4 m at the front and 78.2 cm deep for 25 hens; Type D) 1 compartment per module, measuring 2.4 m at the front and 1.564 m deep for 50 hens. Each compartment has a nest, perch and litter.

Type C



	Levels	"A"	"B"	"C"
	3	2370	2555	
	4	3050	3255	
	5	3730	3915	
	6	4410	4595	
	3+3	5090	5275	2720
1	4+4	6450	6635	3400
	5+5	7810	7995	4080
	6+6	9170	9355	4760





PERCHESCLAW FILING SYSTEM

PARTITIONINTERNAL FEEDER

