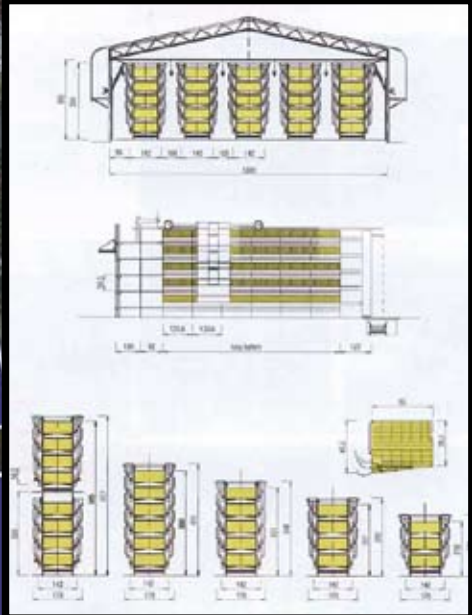
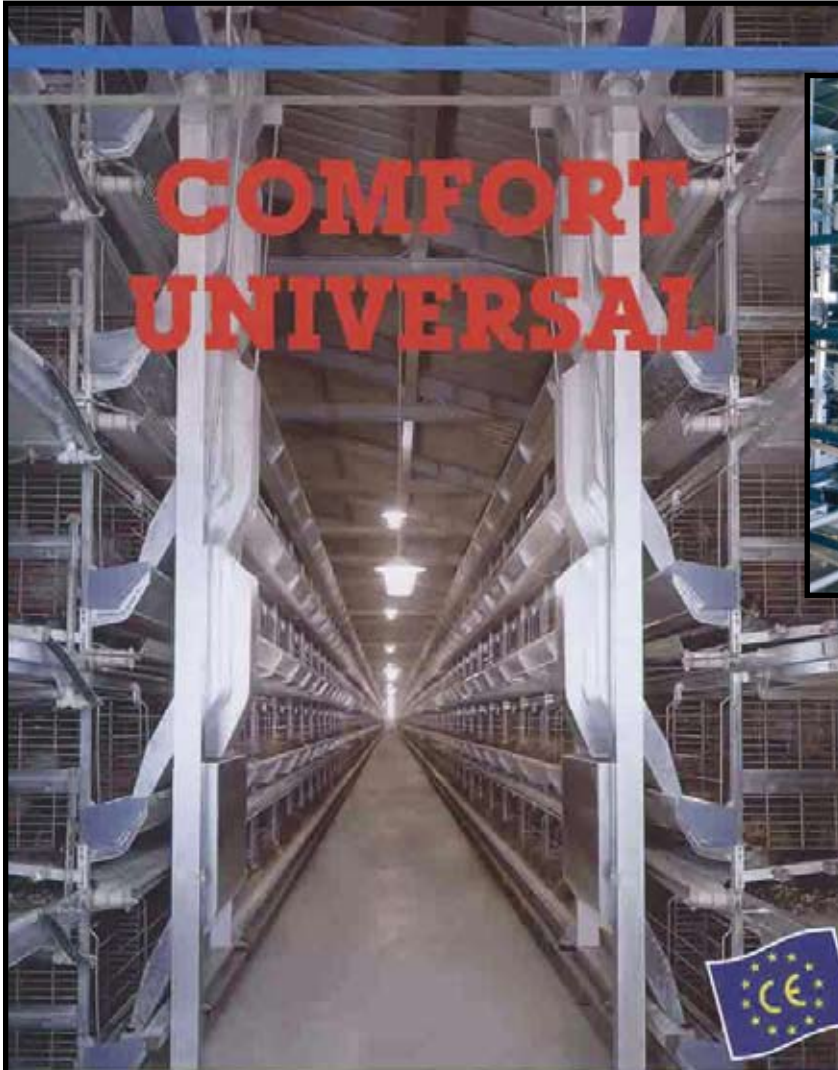


TECNO POULTRY CAGE SYSTEMS



PULLET & LAYER CAGES

ENRICHED EUROPEAN CAGES ALSO AVAILABLE



COMPLETE HIGH DENSITY PLANTS

TECNO products, with 3 to 15 level housing, allow use to the utmost of advantages deriving from high density breeding. For easy inspection the housing can be equipped with intermediate gangways.



TECNO = QUALITY AND DURABILITY

The legs of the feeders are of high quality galvanisation and are extremely easy to walk on. The frame and the heads are very strong.



DRINKERS

The drinking trough is the “nipple” type located at each partition with a drip stopper underneath or else a container that collects water drops.



INPUT

Two systems have been adopted to distribute feed:

- cart with hopper with levellers, mobile, that guarantee adjustment and uniformity of the feed distribution up to a length of 150 linear meters of the housing;
- flat chain which is widely reliable from a mechanical point of view.

The feeders are in GZ 350 galvanized sheet metal with a special no-waste profile. On request supports per each meter can be supplied.



EGG GATHERING

LIFT SYSTEM: It allows level by level egg gathering, by positioning the conveyor belt crosswise in relation to the various levels of the housing. It is wholly realized in stainless steel and anodized aluminium whose reliability can be guaranteed to the utmost during operations. Special brush units guarantee meticulous cleaning of the belts that gather the eggs.



NIAGARA SYSTEM: It allows egg gathering on all levels at the same time, optimizing gathering times. The chain that conveys the eggs to the chosen height has a fixed position and so makes installation easier decreasing the technical space needed for it. The speed of the belts can be varied so to adjust the egg flow in relation to the capacity of the machine that gathers the eggs.



EGG BELT CLEANING

In combination with the cart, TECNO POULTRY EQUIPMENT has realized an “AIR BLOWING” system on the belts, eggs and foot-rests that is able to ensure outstanding cleaning consequently avoiding dust deposits.



“MACRONEW” Computer Management

Programmed ventilation, graduated window openings, consumption data recording with weighing of the feed flow and with grit dosing, water consumption, egg counter for each level of the housing and of the total building with automatic programming of the gathering speed. Connecting is possible by means of a company supervisor to remotely manage and control all the main functions of the building.



Feed input, cleaning, egg gathering, Anaconda-lift, chicken manure drying end lighting.

- PAD COOLING

With cellulose panels close to the wall or with a lower window for air intake with the pad off;

- TECNO FOG SYSTEM

With high pressure sprinkling nozzles + “NON WIND HOOD” / “DIMMING”.



AIR BLOWING SYSTEM FOR DRYING CHICKEN DUNG AND ANIMAL VENTILATION

The system allows dehydration of the chicken dung directly on the layers underneath the housing. The drying turbines use the hot air inside the building by compressing it at a high pressure into longitudinal tubes. The tubes have suitable holes that guarantee uniform drying of the chicken dung.



CHICKEN MANURE REMOVAL

Removal of the chicken dung is carried out by belts that are positioned at each level of the housing. The chicken dung is unloaded by the belts onto conveyors positioned at the head of the building. The conveyors collect the chicken dung from the belts and can transport it even for long distances to other buildings for storage or to trailers to be taken away.

PULLET CAGES

TECNO

FEEDING SYSTEM
Feed distribution system on fixed and mobile cages. The system is designed to ensure the quantity of feed according to the age of the pullets and the number of pullets per cage.

HEATING SYSTEM
Three highly efficient heaters (oil, gas, electric) for the entire cage system. The heaters are controlled by a central control system. The heaters are controlled by a central control system.

WATER DISTRIBUTION
Beverage line on fixed and mobile cages. The system is designed to ensure the quantity of water according to the age of the pullets and the number of pullets per cage.

BIOMAT PROTECTION
Proper choice control is of fundamental importance for the health of the pullets. The choice control system is designed to ensure the quantity of pullets per cage and to provide adequate protection.

WELTING
Breeders feeding is provided by means of a fixed and mobile system. The system is designed to ensure the quantity of feed according to the age of the pullets and the number of pullets per cage.

ELECTRONIC CONTROL PANEL
A "TECNO" electronic control system for all pullets and controls all the functions of the cage system, namely:
- Heating
- Feeding
- Watering
- Choice control
- Choice control

IDEAL COMFORT
The IDEAL battery for pullets rearing and for the solution of ecological problems



ENRICHED EUROPEAN STANDARD CAGES



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