

[www.tarimar.com.tr](http://www.tarimar.com.tr)

 **tarimar**

**Opening of a New Era**



## About Us

TARIMAR AS, is one of Turkey's leading poultry equipments manufacturers / exporters with 35 years knowledge and experience in poultry sector.

Our company was established in 1978. In our state-of-the-art plant built in Gebze-Kocaeli, we manufacture and construct variety of poultry equipment relating to broiler, broiler breeding stock, and layer breeding stock production.

Our firm is an integrated facility where every step of the production is subjected to quality control processes in its own facilities. Absolute Quality System is applied from raw materials to last products, not expecting packaging. Thanks to the modern and technologic processes employed in each phase of production, the product is offered to the producer in the best way. TARIMAR organization is dedicated for improving product quality and meeting your needs.

We produce...

- Pan Feeding System
- Nipple Drinking System
- Silos
- Feed Transport Systems
- Ventilation & Cooling Systems
- Controller Systems
- Floor & Suspended Model Chain Feeding Systems
- Feed & Bird Weighing Systems
- **Automatic Nest Systems**

We should point out with pride that our company exports its products worldwide directly or through dealerships, we also render extensive service to the producers through our regional dealerships as well as to the integrated companies directly. Besides, our company also acts as the Turkish representative of the most esteemed and prestigious companies worldwide.

We participate and exhibit our products and systems in worldwide exhibitions. Our Main Purpose is **ABSOLUTE CUSTOMER SATISFACTION.**

We invite you to visit our web site [www.tarimar.com.tr](http://www.tarimar.com.tr)

# ➔ Chain Feeding System

## FEED HOPPER

- \* The hoppers are produced from high quality steel and than epoxy coated.
- \* Available in 1-2-3-4 exits. Produced in 240 kg, 300 kg, 400 kg and 800 kg capacities.
- \* Adjustable hopper leg and feed level adjuster are standard.
- \* Optional feed return wheel can be installed to the hoppers.


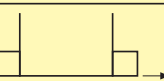

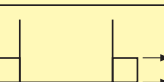
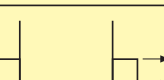
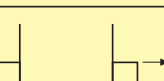


## DRIVE UNIT

- \* The TARIMAR motordrive units can be installed either to the hopper, or separated on his own legs.
- \* The high quality wheel system allows many alternative chain speeds.
- \* The motordrive units can be single speed with 6, 12, 18, 21, 42 meter/minute or double speed with 21/42, 9/18 meter/minute.



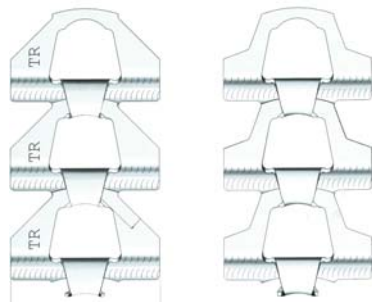
# Chain Feeding System

	Hopper Capacity	Exit	Corner	Motor	Motor Power (KW)					
					6 m/min	12 m/min	18 m/min	42 m/min	21/42 m/min	9/18 m/min
	240 kg. 300 kg.	1	4	1	0,37	0,55	0,75	1,5	1,3 / 1,8	0,7 / 0,85
	240 kg. 300 kg.	2	2 x 4	2	0,37	0,55	0,75	1,5	1,3 / 1,8	0,7 / 0,85
	240 kg. 300 kg.	2	2 x 4	1	0,75	1,1	1,5	-	-	-
	400 kg.	3	3 x 4	3	0,37	0,55	0,75	1,5	1,3 / 1,8	0,7 / 0,85
	400 kg. 800 kg.	4	4 x 4	4	0,37	0,55	0,75	1,5	1,3 / 1,8	0,7 / 0,85
	400 kg. 800 kg.	4	4 x 4	2	0,75	1,1	1,5	-	-	-



## FEEDER CHAIN

12KN tensile strength guarantee chain. No twist, vibration and empty slots. Work in harmony with corners and driveunit wheels. It is produced in 10 meter rolls and packed in 520 mt. or 1080 mt. palettes.



Feeder chains are 2,5mm thick and 70 mm width.



## CORNER

With its special corner wheel, powerful bottom plate, cross leg system, epoxy coated housing and leg system makes the Tarimar corners one of the most important part of the system. Long-lasting and powerful. It eliminates vibration even in high speeds. 3 models are available; 90°, 135°, up-down corner.



# ➔ Chain Feeding System

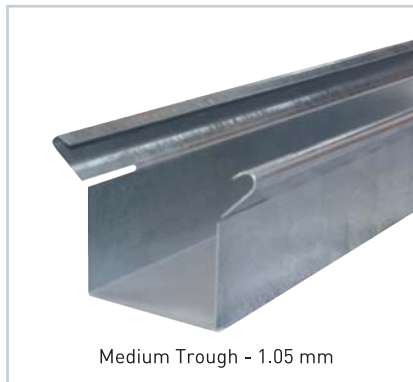


## TROUGH LEG & COUPLER

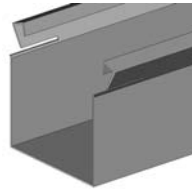
The trough legs are coated with epoxy paint. They can work inside manure and ammonium for long periods. They are produced from 1,5mm steel. The empty slots of legs are covered with a plastic to prevent corrosion from inside. The trough legs are 45cm high. The trough couplers are produced from 2mm hot deep galvanized sheet. They work in a harmony with the legs.

## FEEDER TROUGH

They are produced from 1,05mm or 1,25mm high quality galvanized sheets. The lengths are 3 meters. 4 alternatives are available; Mini Trough, Medium Trough, Special Trough, Hopper Exit Trough with cover.



Special Trough - 1.05 mm or 1.25 mm

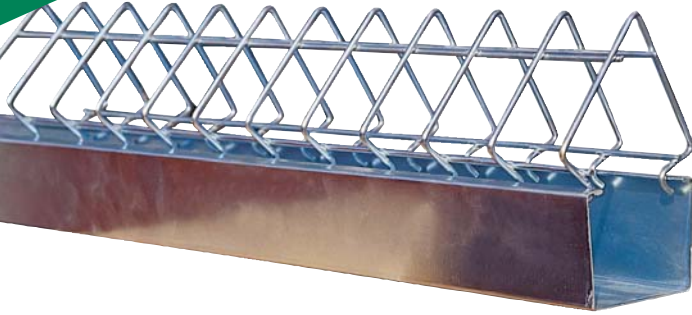


Medium Trough - 1.05 mm

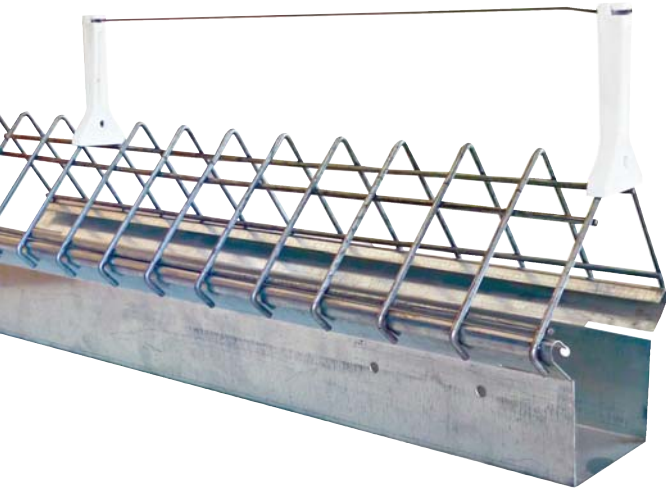


Mini Trough - 1.05 mm

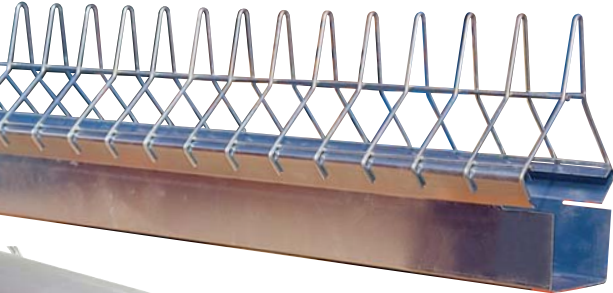
# Chain Feeding System ←



Standard Grill



Standard Grill With Shocker Wire



High Profile Grill



Rearing Grill

## MALE EXCLUSION GRILL

The Tarimar male exclusion grills can be produced from 42mm to 46mm wide and 55mm to 75mm height openings in  $\pm 0,2$ mm accuracy. They are long-lasting and powerful. The grills are produced in 1,5 meter lengths. 2 grills are covering the 3 meter trough completely.

### 1- Standard Grill:

Standard production. Optional shocker wire can be installed.

### 2-High Profile Grill:

Mainly used in suspended model chain feeding systems.

### 3-Rearing Grill:

Used in rearing periods. There is a PVC pipe to eliminate the females to stand on the troughs.



## FEED CLEANER

It removes dirt, feather and manure from the feed during operation. Mainly used in continuous feeding. It can work on slow or high speeds with the single or double wheel mechanism.



# ➔ Suspended Model Chain Feeding System

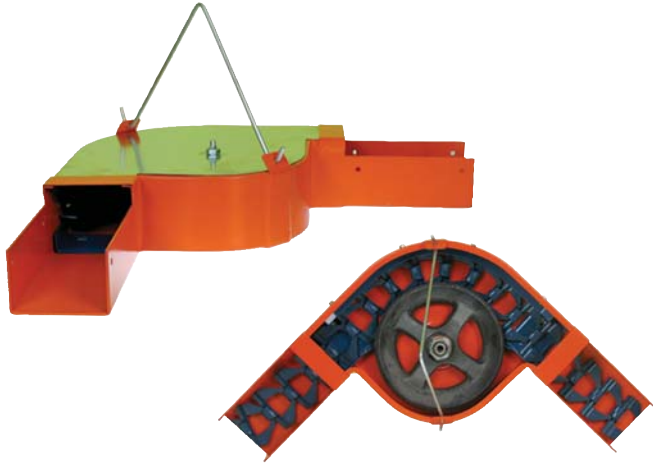


Tarimar suspended model chain feeding systems can be installed to all models of trusses and ceiling types. The system is winched to the ceiling right after the feeding and opens a wider free area for the flock to act efficiently. All the feed hoppers, motordrive units, corners, connectors are produced specially. The Tarimar suspended chain feeding systems are produced in high technology production techniques with the high quality raw material.

## SUSPENDED FEED HOPPER

The hoppers are installed on the trough. It is supplied with a cover. The piping of the main feed transport systems connected directly to the hopper.

# Suspended Model Chain Feeding System ←



## SUSPENDED CORNER

With its powerful all of a piece design and central winching hook makes the corners work even on high speeds.



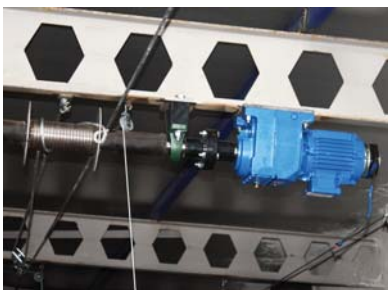
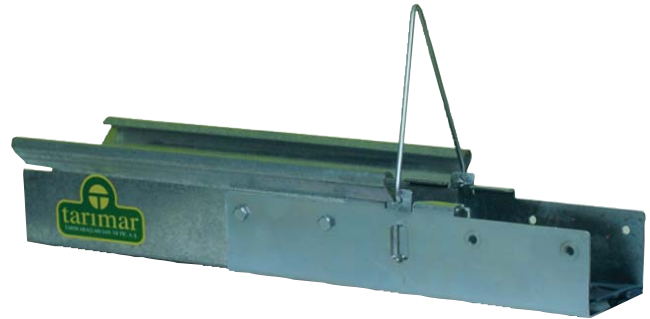
## DRIVE UNIT

The TARIMAR motordrive units are installed directly to the feeder trough. With its special winching hangers, it is winched up/down. The high quality wheel system allows many alternative chain speeds.

The motordrive units can be single speed with 6, 12, 18, 21, 42 meter/minute or double speed with 21/42, 9/18 meter/minute.

## SUSPENDED COUPLER

30 cm all of a piece design suspended couplers are installed to the trough with 4 bolt and nuts. They are produced from 2mm hot deep galvanized sheet. With the suspension hook, it is connected to the ceiling in every 3 meters.



## MOTORWINCH

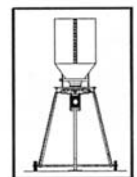
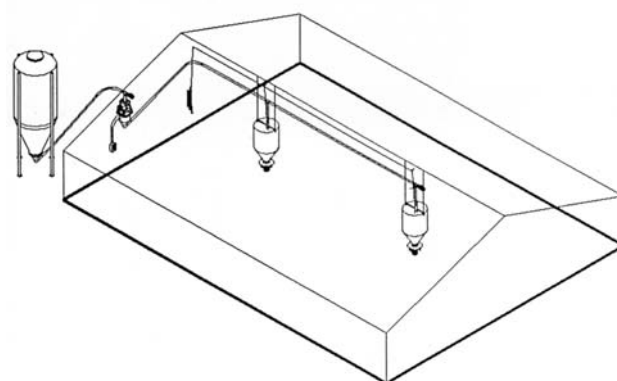
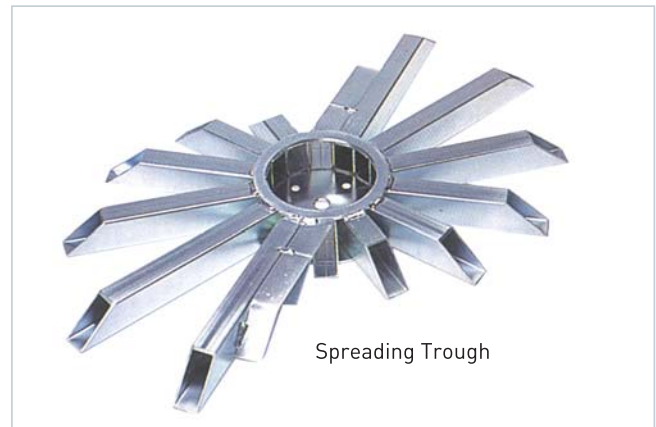
Alternative motorwinches are available for different models of trusses and ceilings. There is a minimum and maximum switch in the system to prevent the troughs to crash to floor or hit to ceiling. High quality pulleys and steel winching cables allow the system to be winched even the troughs are full with feed. According to the trough dimensions and weight, 0,75KW, 1,5KW, 2,2KW or 3,00KW motorwinches are used.



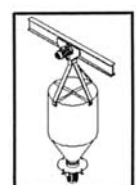
# ➔ Spin Feeding System



- \* The newest technology is used in spreading feeding for rearing birds.
- \* Based on the partition dimensions and number of rearing birds 150-200-250-300kg capacity hoppers are used.
- \* The spin-feeders are mounted hanging or standing on supports.
- \* With the speed controller, the feed spreading can be variable from 0-20 meters.
- \* The special design spreading troughs allow the feed equally distributed to each squaremeter.



On Support



Hanging

# Rooster Feeding System ←

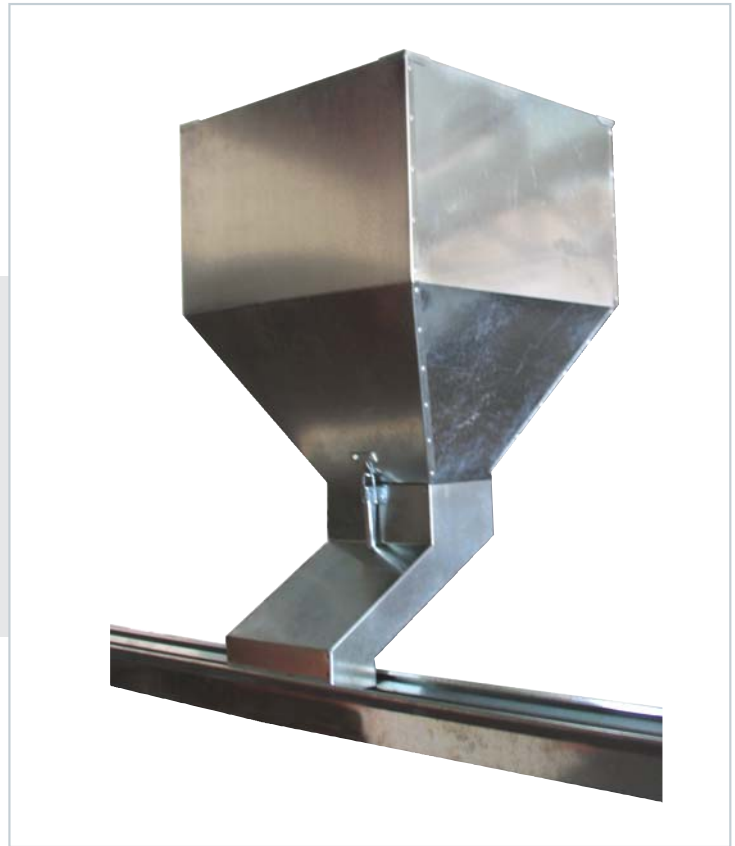


## PAN FEEDING SYSTEM

The diameter is 36cm. The pans are calculated based on the roosters inside the house. The pans can be installed to conduits with distances of 100cm, 120cm, 150cm or 200cm based on the number of roosters. The feed volume can be adjusted with the feed level adjuster on the pans.

## ROOSTER TROUGH SYSTEM

There is a movable feed hopper which is installed to the ceiling. There is a feed level adjuster on the hopper. The feed is distributed manually with this feed hopper. After the feeding the feeder troughs can be winched to the ceiling level. It allows the birds to start feeding at the same time.



# → Pan Feeding System

UNOPAN

Lower Pan

65 mm.

Wider Pan

36 cm.



Pan Cone



16 Strut-grill



Lock for Pan



7 Step Feed Level Adjuster



Strong Pipe Support



Feed Cone



Rings

## UNOPAN



- All the components of the UNO-PAN are produced from plastic and also the most ergonomic design for the broilers because of its structure.
- 36 cm width. It allows 16 broilers feeding at the same time with its 16 strut-grill. 65-80 broilers can reach the feed from one UNO-PAN Feeder. As compared with similar model with 16% wider.
- Feeder pan's height is 65mm. Even day old chicks can reach the feed easily.
- Maximum feed can be filled when the feeders are on the floor as a result of feed cone with feed window.
- Unnecessary feed can be kept away from the feeder with the help of special design pan cone. It minimizes the quantity of feed that is kept in the feed cones.
- 7 step feed level adjuster allows easy management.
- Strong pipe support keeps the feeder immobile on the pipe. **Optional swinging model is available.**
- Unnecessary feeders can easily be cancelled with the feeder lock.
- Feeders can be cleaned at the end of the periods without unassembling.



**Pan Cone**  
provides great feed flow while avoiding feed become stale.



**16 Strut-grill**  
allows more birds to feed at the same time.



**Lock for Pan**  
serves to cancel any pan inside the house when necessary.



**7 Step Feed Level Adjuster**  
allows easy management.



**Strong Pipe Support**  
keeps the feeder immobile on the pipe.



**Feed Cone**  
with feed window provides equal feed distribution on the pan.

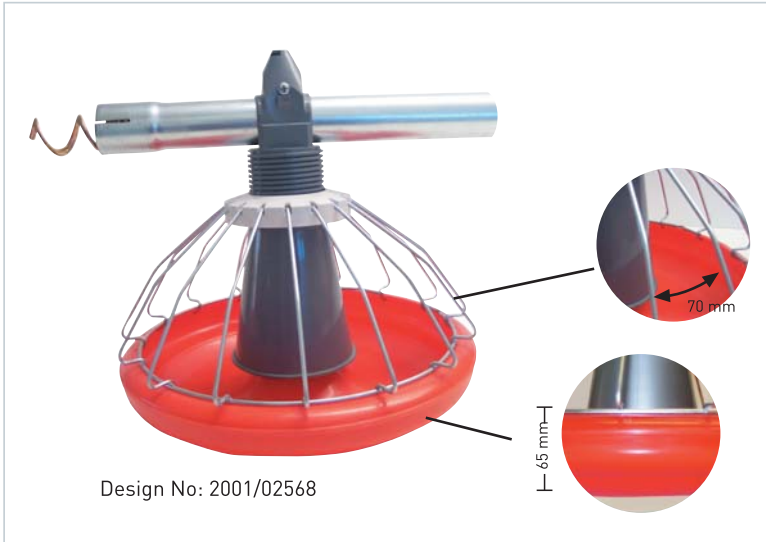


**Rings**  
hold the pan for easy cleaning.



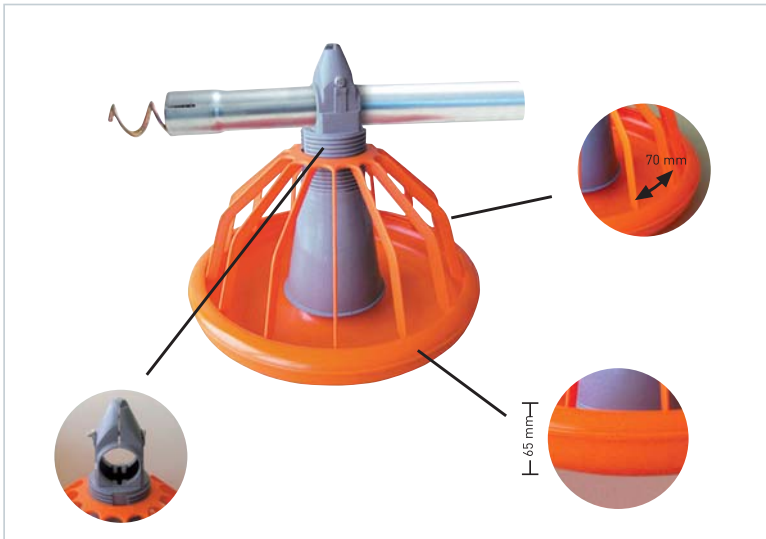
# ➔ Pan Feeding System

## Tari-Pan



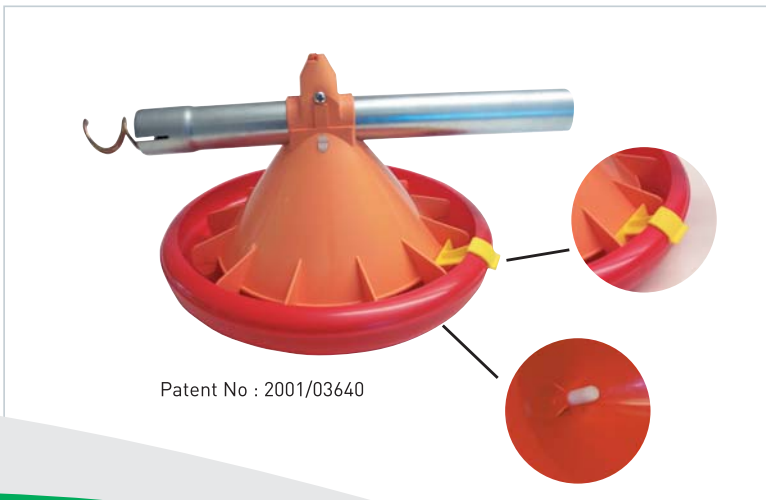
- \* The wider 36cm diameter pan allows more birds to feed at the same time. (16 grill openings)
- \* The wider pan allows more capacity per pan (65-80 birds per pan)
- \* Lower pan allows small chicks to reach the feed easily. The houses with Tari-Pan do not need mini chick feeders.
- \* The feed level adjuster on the pans allows equal feed in all the pans.
- \* Tari-Pan feeders are easy to operate, easy to adjust and easy to maintain.

## Millenium



- \* The wider 36cm diameter pan allows more birds to feed at the same time. (16 plastic grill openings)
- \* The wider pan allows more capacity per pan (65-80 birds per pan)
- \* Lower pan allows small chicks to reach the feed easily. The houses with Tari-Pan do not need mini chick feeders.
- \* The feed level adjuster on the pans allows equal feed in all the pans.
- \* All the connection pieces are from interior. There is no connection pieces in front of the flock.

## Ultra 2002



- \* The special designed Tarimar plastic is long lasting and powerful.
- \* The wider 36cm diameter pan allows more birds to feed at the same time.
- \* The wider pan allows more capacity per pan (65-80 birds per pan)
- \* The patented hidden feed level adjustment screw allows sensitive feed level control
- \* Pan clip is to lock the feed level in the required level.
- \* Ultra 2002 feeders are easy to operate, easy to adjust and easy to maintain.

# Pan Feeding System

Technical Specifications	
Maximum Length of the Line	150 meters
Capacity of the Hopper	60-90 kg
Diameter of the Pan	36 cm
Recommended Bird per Pan	65-80 Broiler



Practical Hopper Take-Out Hinge

## MANUAL WINCHES



3000 kg Drum Winch

1200 kg Ceiling Winch



1000 kg Wall-type Winch



Motordrive Unit With Switch Box

## MOTORWINCH

Alternative motorwinches are available for different models of trusses and ceilings. There is a minimum and maximum switch in the system to prevent the pans to crash to floor or hit to ceiling. High quality pulleys and steel winching cables allow the system to be winched even the pans are full. According to the length and weight of the system, 0,55KW, 0,75KW or 1,1KW motorwinches are used.



## MIDLINE SHUTOFF CONTROL PAN

- \* Allows growers to create a brood area smaller than the total length of the house.
- \* Reduces the heating, ventilation and labor cost.
- \* Fully automatic, works depending on the feed level in the control pan.
- \* Can be installed any model of pan feeding systems.



# ➔ Feed Weighing System



## ELECTRONICAL BATCH WEIGHER

- \* Double hopper batch weigher system
- \* Individual Hopper capacity is 400 kg.  
The feed is weighted on the top hopper and than drops to the bottom hopper with the help of motor valve.
- \* While the feed is being distributed from the bottom hopper, the new weighing is done on the top hopper. This shorten the weighing process and speed up the feed distribution process into the house.
- \* System works with an electronical feed weighing controller which allows to monitimize the total feed consumption and feed distribution to each individual hopper.



## SILO LOADCELL WEIGHING SYSTEM

- \* Loadcell system is a feed weighing system which is installed to the silo legs.
- \*  $\pm 0,1\%$  weighing accuracy.
- \* Produced from Stainless Steel.
- \* The loadcell system is working on an average weighing mentality which is not effected from wind, snow, rain or any external environmental conditions.
- \* The controller figures the daily feed consumption, total feed consumption, actual weight of the silo, amount of feed delivered from the truck, alarm for low-high feed level, alarm for feed blockage in the silo.
- \* In breeder applications, optional electrical motor valves can be installed to the system. Weighted feed can be delivered to any hopper inside the house.

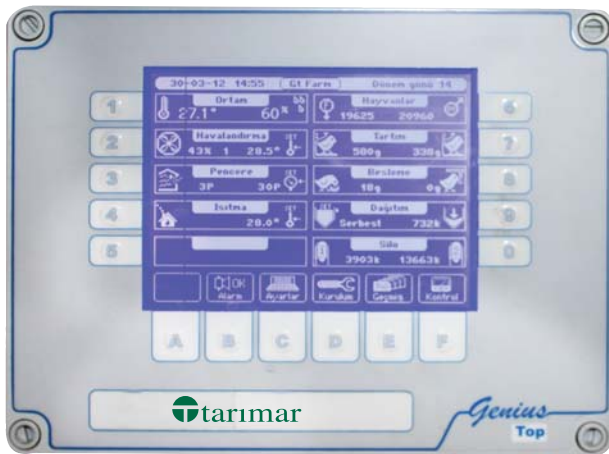
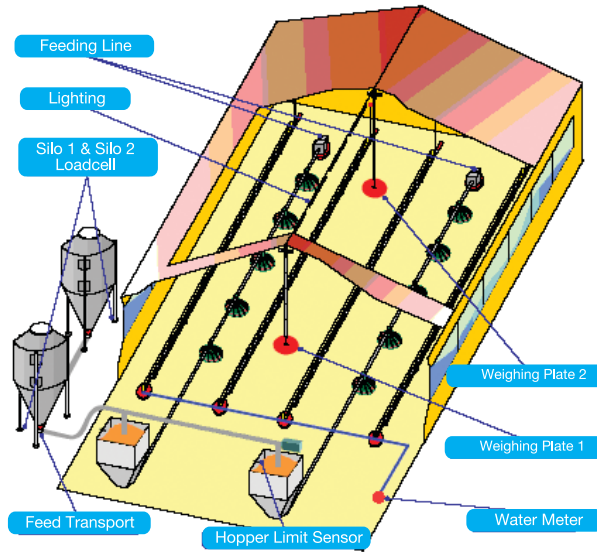
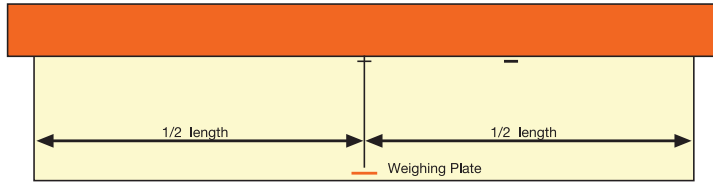
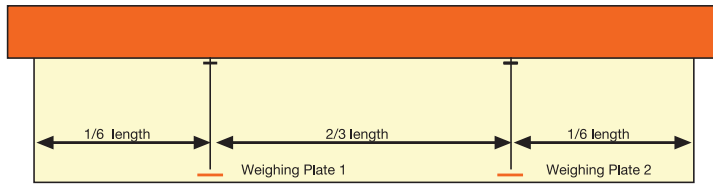


## MECHANICAL WEIGHING SYSTEM

- \* 10 kg batches.
- \*  $\pm 0,5\%$  weighing accuracy.
- \* Weights the fluid feed.
- \* Operated with an electrical board and digital counter.
- \* Optional timer can be installed to the electrical board to start the feeding at certain time.



# Bird Weighing System



- \* Bird weighing scales are installed inside the house. It collects information from the natural living environment of the birds.
- \* The average weight, the daily weight gain, the min. and max. weights, the female and male separation in breeder applications are the features of the system.
- \* All the information can be collected in a central PC and can be monitored via internet.
- \* If used with silo loadcell weighing system, it gives complete FCR information about the flock.





 Silo System



- \* The Tarimar feed silos are produced from prelaquered and corrugated steel sheet. The coated is both from inside and outside of the silo.
- \* The feed level viewer, access door to the silo, silo ladder with safety are in standard.
- \* Special design allows less direct sun light.
- \* The design and prelaquered material reduce the heat and humidity inside the silo.
- \* The options of **mechanical** or **pneumatically** loading are available.
- \* The 75mm feed transport conveyor delivers 1800 kg/hour; 90mm feed transport conveyor delivers 4000 kg/hour.

Model	Diameter	Height	m <sup>3</sup>	Tones
8008-1	2,75	4,610	12	7,8
8008-2	2,75	5,450	17	11
8008-3	2,75	6,300	23	15
8008-4	2,75	7,140	31,5	20,5



Single Outlet Boot



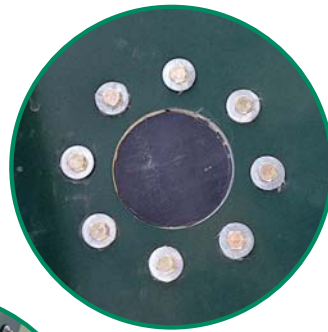
Double Outlet Boot



Quad Outlet Boot



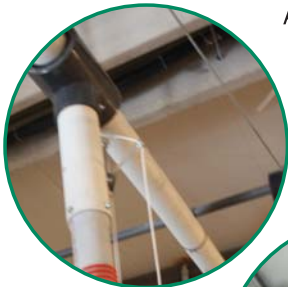
Safety Ladder



Feed Level Viewer



Access Door



Drop Point With Motor Valve



Drop Point



Motodrive Unit



Outlet Boot With 15° Angle



➔ Automatic Nest



**Tarimar Automatic Nests are designed for increasing egg quality and the production to the highest level.**

## ADVANTAGES:

- \* Easy and Quick Installation
- \* Low Investment Cost
- \* Clean & Hygienic Egg
- \* Easy Maintenance
- \* Animal Friendly Raw Material

## MOVING BACK WALL

The special design of the moving back wall allows the flock to leave the nests in a quick & clean way. At nights, it closes the nests completely, so the flock can not lye inside the nests.

## MOVING BOTTOM

The bottom plate of the nests where the nest pads are installed moves and closes the nest completely. In this operation the wing and leg injuries are completely eliminated.

## EGG COLLECTION TABLE

It is wide and practical in operation. An emergency stop bottom is installed. It is designed according to the egg collector's comfort and speed.

## PLASTIC SLAT

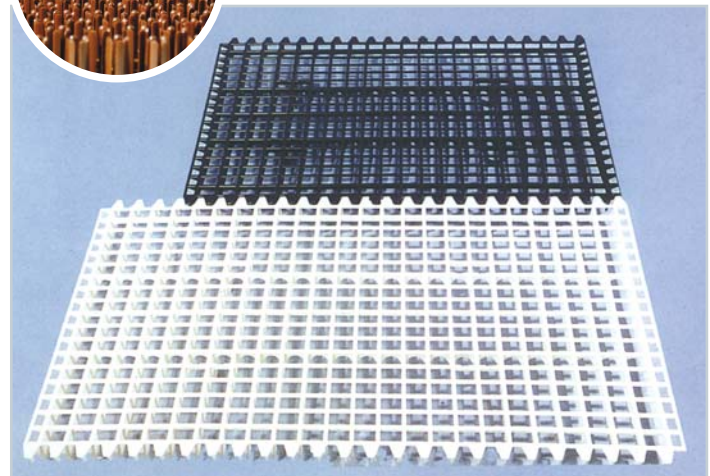
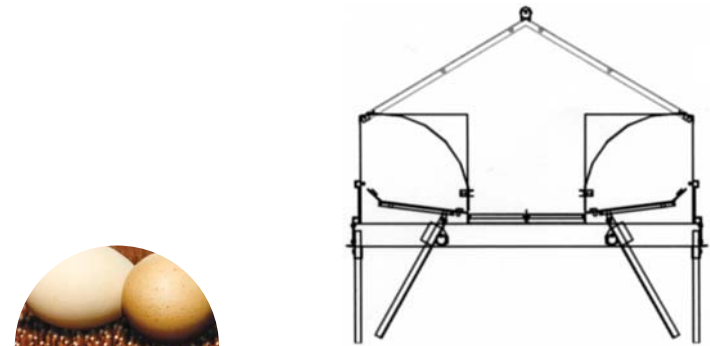
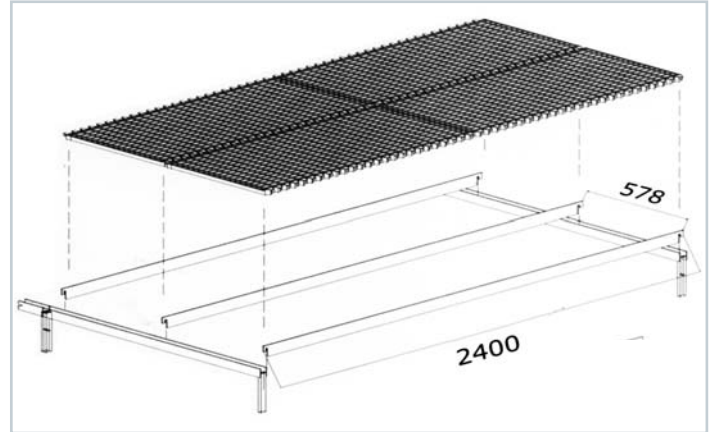
The dimensions of the slats can be 100x60cm or 120x60cm. Loading resistance is 200kg/piece, produced from high quality UV stabilized polypropylene copolymer. Color options, White, Black and Grey. Various slat alternatives for Layers & Broiler Breeders. Any feeding system can be installed on it.

## NEST PAD

The alternatives of Rubber Pads or Astrotuff are available. It can be cleaned easily. Most important characteristic of the pads is the contact of the eggs with pad is in minimum.

## EGG BELT

Operated in double belt system. It is produced from pp material in hexagon holes. With the springy transport system, the eggs are collected to the front of the house safe and without any vibration. The belt speed can be adjusted with a speed controller.



## NEW GENERATION CENTRAL BELT SYSTEM

Double Sided, One Floor, 4 Sections	
Dimensions	: 145 x 233 cm
Capacity Breeder	: 190 x 210 females
Capacity Layer	: 250 – 270 layers
Egg Belt Size & Speed	: 2 x245mm, 6 meter/h

## ADJUSTABLE NEST LEGS

All the models of Tarimar nests are installed with an adjustable leg system. This will neutralize the mistakes and slopes on the floor.



# → Nipple Drinking System



## NIPPLE DRINKING SYSTEM WITH DRIM-CUP

- \* Ideal solution for the high quality flock production as the same nipple is used from day old chick to the end of the flock.
- \* 360 degree flow pin and 90 ml/min watering capacity TARIMAR nipples are installed on round PVC pipe with 25 or 20 cm distances.
- \* It has a clean and ergonomic look with its glued saddle to round PVC pipe.
- \* According to the climate conditions; thin or thick nipple pins can be provided.
- \* The nipples have drim-cups below.
- \* Metal free regulator accessories and end assembly.
- \* It is suitable and economic solution for all types of poultry.



End Assembly

# Nipple Drinking System



## BELL DRINKER

- \* The most economical way of poultry house watering system.
- \* Easy to operate and clean.
- \* The special designed Tarimar plastic is long-lasting and hygienic.



## CHICK EQUIPMENT

Description	Number of Birds
Bell Drinker	60-75 Broiler
Mini Drinker - 5lt.	100 Chicks
Bucket Type Mini Feeder	100 Chicks
Tray Type Chick Feeder	100 Chicks



Bucket Type Mini Feeder



Mini Drinker - 5 lt.



Tray Type Chick Feeder



# ➔ VAL Nipple Drinking System

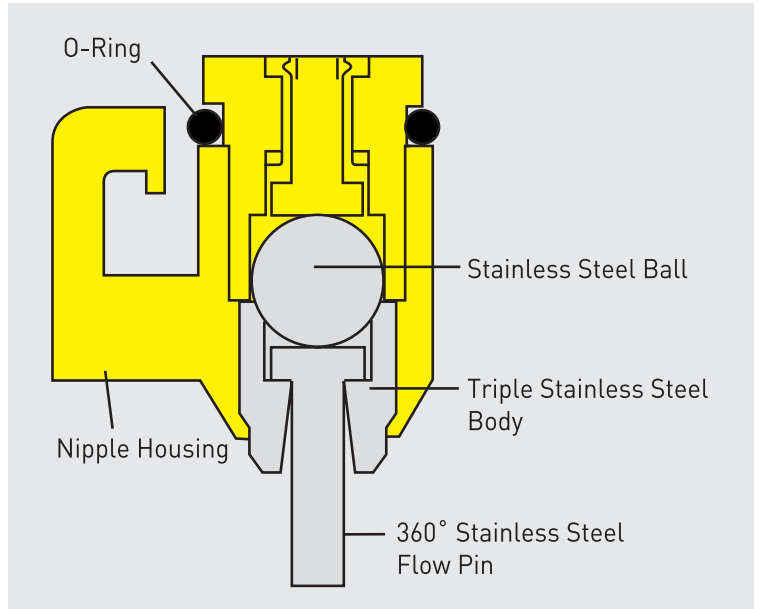
- \* Same nipple is used from day old chick to the end of the flock.
- \* Dry litter.
- \* 360° degree stainless steel flow pin allows more water.
- \* All the O-Ring and coupler connections are from the exterior of the piping, which allow more water flow inside the pipes.
- \* All the end assemblies, valves and connections are from PVC material. No steel parts working inside the water.
- \* The regulators can operate up to 130 meters.
- \* With the 75cm stand-by pipe, the regulators can compensate more slope inside the house.
- \* There is a by-pass mechanism on the regulators which allows an easy cleaning of the PVC pipes after medication.
- \* A central water treatment system can be installed to the water supply with medicator, water meter, anti calcer and water filter.
- \* Nipple Mini Drinkers are used for the birds which are weaker from the beginning. Easy to operate and uninstal after usage.



Nipple Mini Drinker



# Nipple Drinking System ←



Low Pressure Regulator



Original VAL Quencher Nipple



Round PVC Pipe



End Assembly



600 kg Wall-Type Winch



1200 kg Ceiling Winch



Electrical Shocker





# ➔ Ventilation System

## VENTILATION CHIMNEY AND CHIMNEY FAN

The chimneys are produced from high quality polyurethane. They are used for winter ventilation purposes and to eliminate the temperature differences inside the house. They exhaust the air from the ceiling level which provides a better air distribution. The diameters are 640 mm. They are supplied with rain cap, butterfly valve, air guide and roof connection seal.

Model	RPM	Pa max	10Pa	20Pa	40Pa
4D-63Q	1400 rpm	195	17650	16880	16380
6D-63Q	900 rpm	80	11820	10560	9620

Capacity in m<sup>3</sup>/hour at static pressure



## INTAKE CHIMNEY

- \* It is produced from high quality polyurethane material.
- \* It is used for minimum & spring ventilation in cases that it is not possible to install the air inlets.
- \* Chimney Diameter: 640mm. It has a silence fan with plastic propeller with a capacity of 1,1KW and 14.000 m<sup>3</sup>/hour.
- \* With its special design intake clamp, the cold outside air is mixed with warm ceiling level air and distributed to the house as semi-warm to keep the temperature distribution equal.
- \* As a solution of the specialty it provides great fuel economy at winter and first day's of the flock. It prevents to enter the cold air from outside into the poultry house directly.
- \* Special design air distribution channels provide intimate air flow in the poultry house.
- \* System can also be used as a Negative Pressure Ventilation Chimney.
- \* It is a complete set of Intake chimney, rain cap, air mixing clamp, air distribution channels, roof installation accessories and high capacity silent fan with plastic propeller.

# Ventilation System



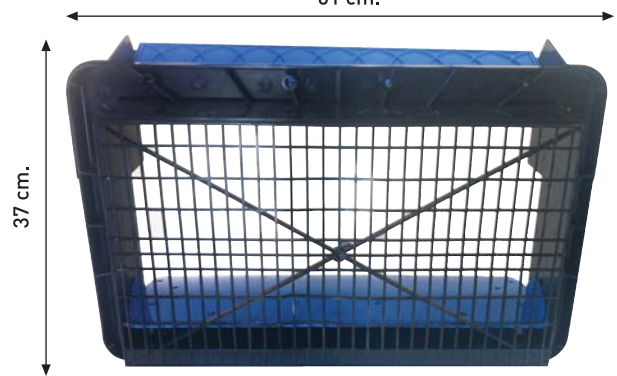
## AIR INLET VALVE

The air inlet valves are produced from high quality polyurethane. Due to special design 2/3 of the air enters from the upper side and 1/3 of the air enters from the bottom side. Decreases the heating and ventilation costs in the house. Can be controlled by a manual or motorwinch. Available in two different sizes.



Special Design Air Deflector

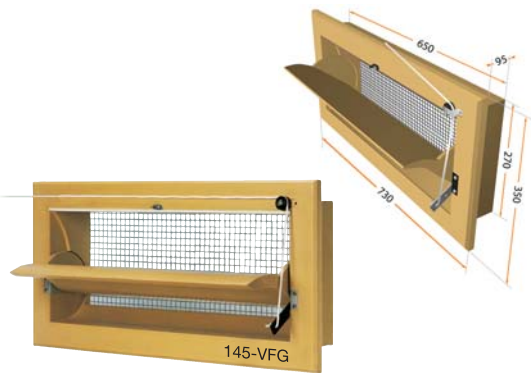
DIMENSIONS  
61 cm.



37 cm.

Model	10Pa	20Pa	30Pa	Dimensions (cm)
TR2500	1875	2650	3300	37x61

Capacity in m<sup>3</sup>/hour at static pressure



145-VFG



3000-VFG

Model	10Pa	20Pa	30Pa	Dimensions (cm)
145-VFG	1450	2050	2550	27x65

Capacity in m<sup>3</sup>/hour at static pressure

Model	10Pa	20Pa	30Pa	Dimensions (cm)
3000-VFG	2650	4100	5100	37x86

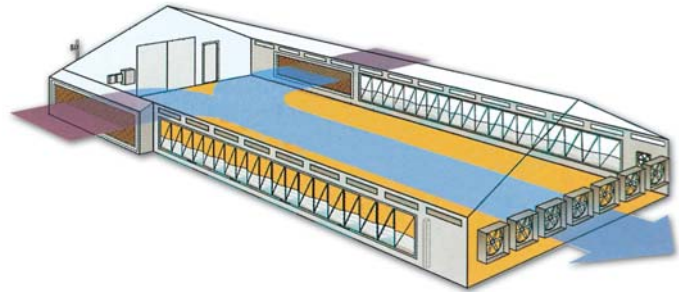
Capacity in m<sup>3</sup>/hour at static pressure



# ➔ Ventilation System



New 53" Diameter

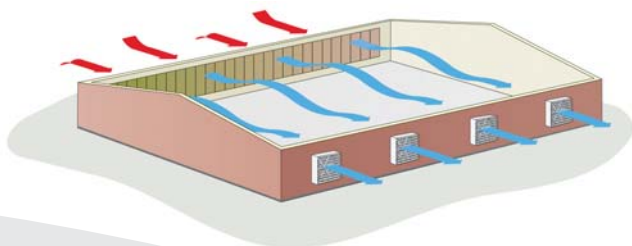


## EXHAUST FAN

High capacity exhaust fans are produced from stainless steel 6 blade propeller with 1,5 HP motordrive unit. The blades and motordrive units are specially designed for heavy duty.

Model	HP	RPM	dB	0Pa	12Pa	25Pa	50Pa
TR502	1.5	420	65	44,500	42,900	41,100	36,800

Capacity in m<sup>3</sup>/hour at static pressure



## MINIMUM FAN

They are used in environments where the chimney fans can not be used. Dimensions are 96x96 cm with a 0,5HP motordrive unit. Minimum fans are produced from 6 blade propeller.

Model	HP	RPM	dB	0Pa	12Pa	25Pa	50Pa
TR501	0.5	580	65	16,500	15,500	14,000	10,500

Capacity in m<sup>3</sup>/hour at static pressure



## EVAPORATIVE COOLING PAD

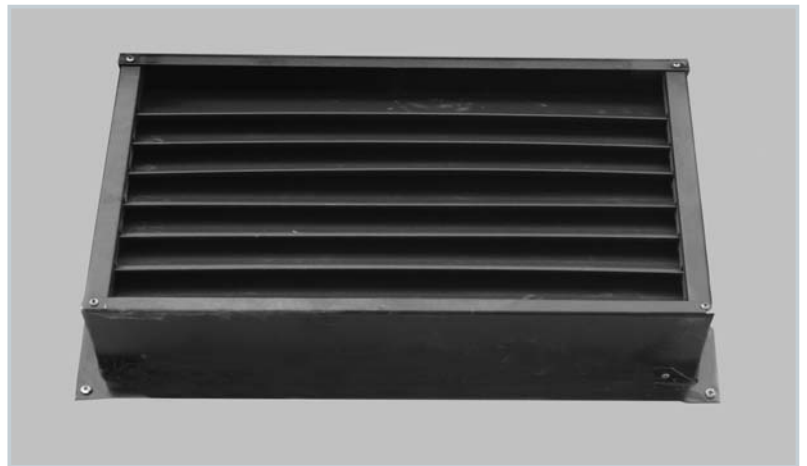
- \* Various dimensions are available. 60, 75, 90, 100, 120, 150, 180 and 200 cm heights 10 or 15 cm thickness and any requested lengths can be produced.
- \* The frames can be from galvanized or stainless steel.
- \* Optional manual or motor winched curtain systems or PVC Tunnel Inlet Systems can be installed in front of the cooling pads.



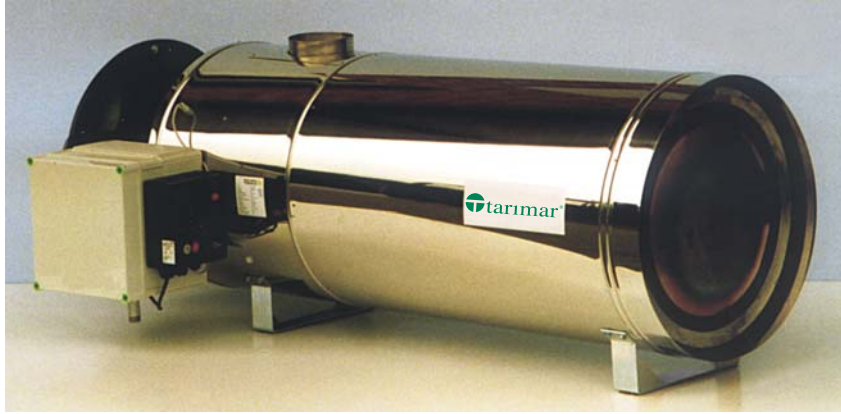


## LIGHT TRAP

- \*For Exhaust Fans
- \*For Minimum Fans
- \*For Chimney Fans
- \*For Air Inlet Valves



# Hot Air Blower & Mixing Fan ←



- \*Electronic air tight control box for dusty environment.
- \*Infrared flame detector.
- \*Power cord with plug.
- \*Pressure regulator 0,5-2 bar .
- \*Gas hose with connections, excess flow cut off valve.
- \*Stainless steel outside body.
- \*Mixing fans are 66x66 cm with 14.000 m<sup>3</sup>/h capacity.

Diesel Heaters			
MODEL	Capacity	Air Flow (m <sup>3</sup> /h)	Consumption (Lt/h)
P100	100 KW	7.700	10
P120	120 KW	7.700	12

Gas Heaters			
MODEL	Capacity	Air Flow (m <sup>3</sup> /h)	Consumption (Kg/h)
GP95	95 KW	6.500	6.8
GP120	120 KW	8.000	8.6

## → Solid Fuel (Coil) Heater

Capacity		Motor Power	Fan Flow	Air Flow
kcal/h	kw/h	Hp	m <sup>3</sup> /h	m <sup>3</sup> /h
100.000	115	3	12.000	8.000
150.000	173	4	12.000	8.000
300.000	346	5.5	18.000	12.000
500.000	575	10	40.000	26.650



## → Radiant (Infrared) Heating System



AP2 Infrared Heater  
w/ dust filter

MODEL	Operation Pressure mbar	Capacity kcal/h	Capacity watt/h	Gas Consumption gr/h	Weight kg
AP2 Heater	20-1000	500-4300	580-5000	36-360	1,50

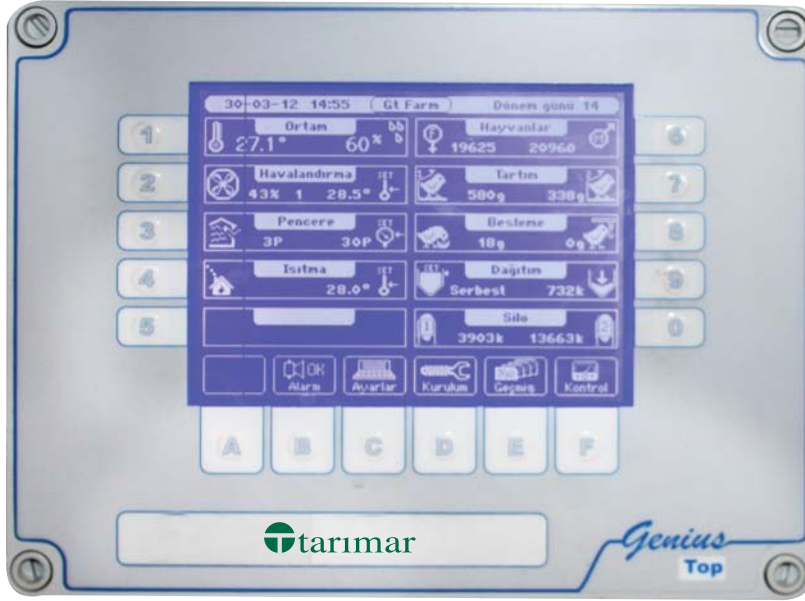
Solenoid Valve



Central Gas Regulator



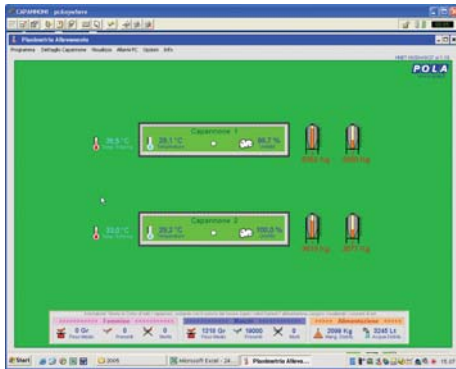
# ➔ Electrical Board And House Control System



Various electrical and ventilation control boards are produced based on poultry house specifications. All the Tarimar electrical boards are CE certified and the produced with the best electrical components. The ventilation boards are worked on temperature, humidity and static pressure. They can be controlled from a central PC or via internet.



# Electrical Board And House Control System

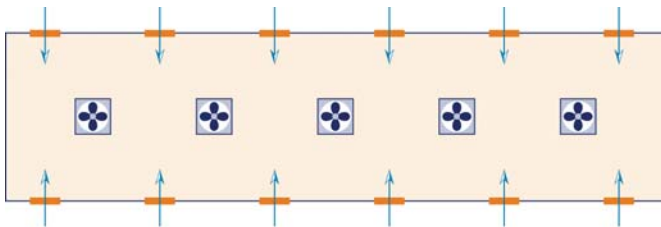


PC CONTROL SCREENS

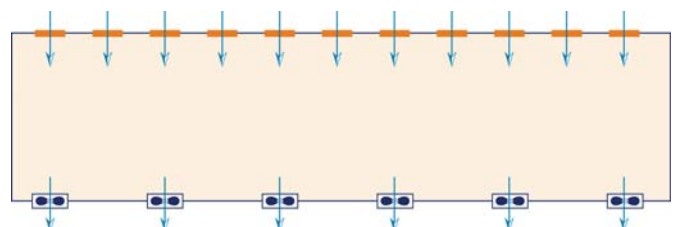


PC CONTROL SCREENS

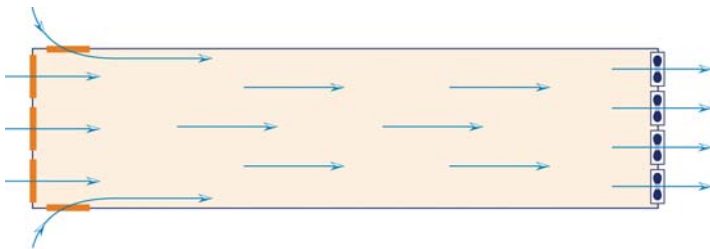
## VARIOUS VENTILATION TECHNIQUES



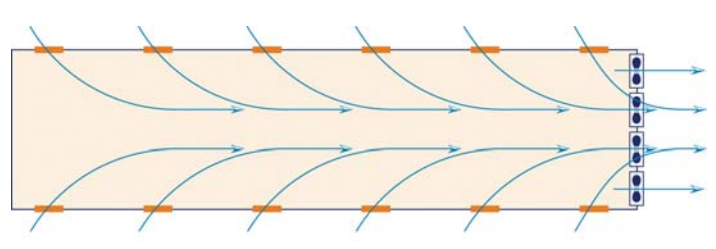
ROOF VENTILATION



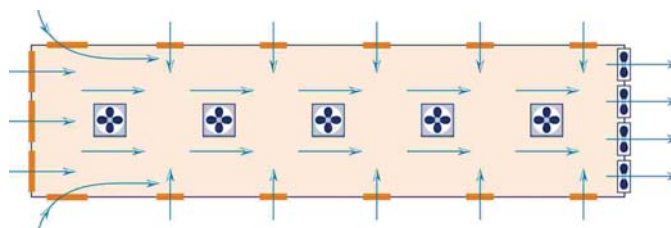
CROSS VENTILATION



TUNNEL VENTILATION



LONGITUDINAL VENTILATION



COMBINED ROOF / TUNNEL VENTILATION







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