



EN

CATALOG



Equipment used in 100 countries



SERIAL: AYT26



NORTH AMERICA

CANADA
COSTA RICA
DOMINICAN REPUBLIC
GUATEMALA
USA
PANAMA
REPUBLIC OF HONDURAS
REPUBLIC OF EL SALVADOR



SOUTH AMERICA

ARGENTINA
CHILE
COLOMBIA
PARAGUAY
PERU



AFRICA

ALGERIA
ANGOLA
BURKINA FASO
CAMEROON
CONGO DC
DJIBOUTI
EGYPT
ETHIOPIA

GABON
GAMBIA
GHANA
GUINEA
IVORY COAST
KENYA
LIBYA
MADAGASCAR

MAURITIUS
MOROCCO
NIGER
NIGERIA
RWANDA
SENEGAL
SIERRA LEONE
SUDAN

SOMALI
TANZANIA
TUNISIA
UGANDA
ZAMBIA
ZIMBABWE
QUATORIAL GUINEA

EUROPE

ALBANIA
AUSTRIA
BELARUS
BELGIUM
BOSNIA AND HERZEGOVINA
BULGARIA
CROATIA
CZECH REPUBLIC

DENMARK
FRANCE
GERMANY
GREECE
HUNGARY
ITALY
KOSOVO
LATVIA

LITHUANIA
MALTA
MOLDOVA
NETHERLANDS
POLAND
PORTUGAL
ROMANIA
RUSSIA

SLOVAKIA
SLOVENIA
SPAIN
SWITZERLAND
T. R. N. C.
UKRAINE



OCEANIA

AUSTRALIA
NEW ZEALAND
PAPUA NEW GUINEA

ASIA

AFGHANISTAN
ARMENIA
AZERBAIJAN
BAHRAIN
BANGLADESH
GEORGIA
INDONESIA
IRAN

IRAQ
KAZAKHISTAN
KYRGYZSTAN
MALAYSIA
NEPAL
PAKISTAN
PALESTINE
PHILIPPINES

QATAR
SAUDI ARABIA
SOUTH KOREA
SRI LANKA
SYRIA
TAJIKISTAN
THAILAND
TURKMENISTAN

UNITED ARAB EMIRATES
UZBEKISTAN
VIETNAM
YEMEN



research and
development

production

quality



certificate





EN

ABOUT US

Aytav poultry equipment is one of the largest poultry equipment manufacturer in Türkiye. Thanks to the knowledge of a quarter of a century and experience, we are doing production by sticking to the "first quality" principle to all our customers domestic and abroad. We produce all the equipment that a poultry house needs to manage it with the most modern systems. We are produce products such as feeding, watering, ventilation, cooling, humidifying, heating, curtain systems, lighting, automatic controller, auto & manuel nests and auto feed distribution systems. We offer all the solutions and options for broiler, commercial layer and breeder houses. We also are building turkey, poultry houses in Türkiye and abroad.

Aytav is not only producing inside farm equipment but also equipments that are used out of the farms. We are the first company to produce quite a few products in Türkiye such as chicken transport coops and container type chicken transport boxes. We produce chicken, turkey, chick, quail and egg transport plastics with different options.

Aytav also produce different models and sizes of hatchers and setters used in inqubation machines. We started to produce hygienic pallets which are necessary to be used in food factories. We also produce different products for hobby farming.

Parallel to the high demand from domestic and abroad, we moved our factory from İstanbul to Sakarya in 2017 and increased the production capacity in accordance with the our needs. We produce all metal and plastics in 22.000 m² factory of which 10.000 m² is closed area and all our products have ISO9001 and CE certificates. Head office is in Esenler, Istanbul.

We participate in around 10-12 exhibitions per year in the world's biggest poultry exhibitions and also local exhibitions in Türkiye.

With our young and dynamic team by following the up to date technology, we work hard to meet our customers needs in the fastest and appropriate way and with quality. We always increase our product range according to our customers needs. Therefore, Aytav started to produce battery cage systems in 2021. Starting primarily with layer cage system, enriched cage and pullet cage, we also provide broiler and breeders cage systems. A type cage is also available.

Right now, Aytav with its 20 exclusive distributors export to 5 continents and 100 countries and has become one of the rare brands with its wide range of products. We will continue to provide with the best solutions to our valuable customers domestic or abroad with new products and by sticking to always improve-always change principle.

FACTORY PLANT



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Everything you need for poultry

WINGS

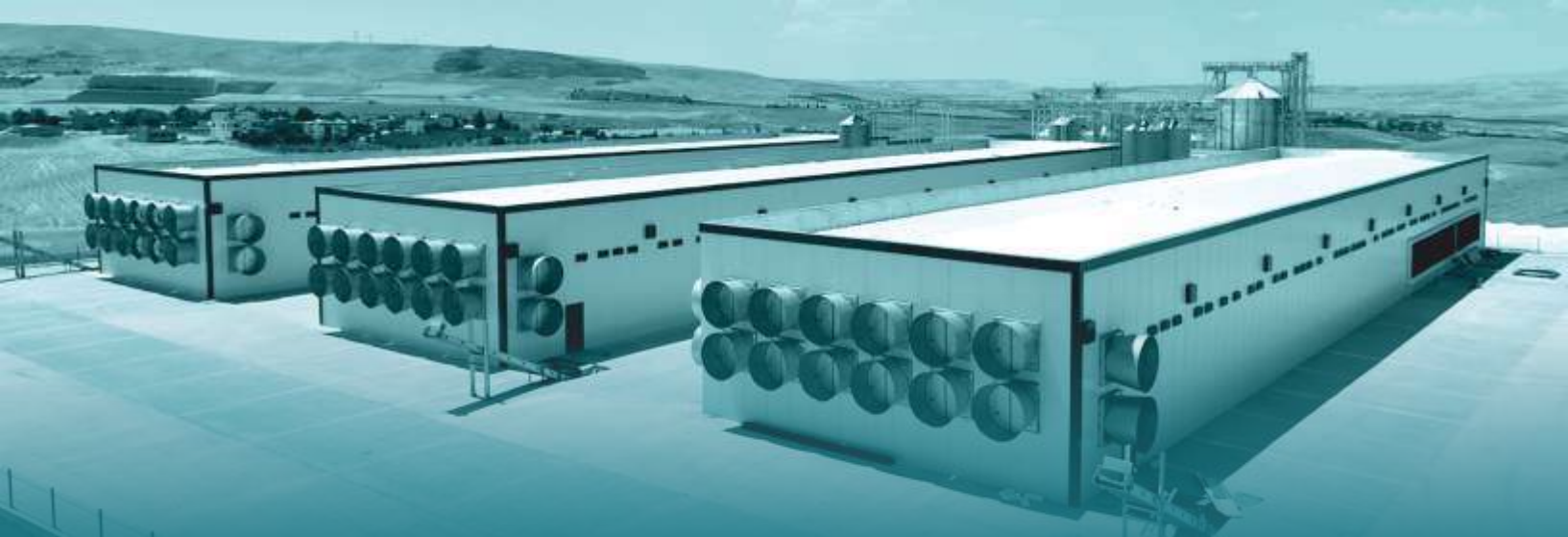
GROWING WITH
TECHNOLOGY



WHY AYCON

AYCON is an advanced control and automation system that manages the climate in modern poultry houses using data. It integrates ventilation, heating, lighting, cooling, and environmental sensor monitoring on a single screen; and with its remote access and reporting infrastructure, it makes operations more visible and manageable.





THE IMPORTANCE OF INFORMATION TECHNOLOGY IN POULTRY FARMING!

In poultry farming, productivity is no longer determined solely by equipment power, but by accurately interpreting information and making quick decisions. Values such as indoor temperature, humidity, CO₂, and pressure constantly change throughout the day; monitoring these changes in real-time and managing them with accurate scenarios directly impacts flock health and performance. Information technologies provide three critical advantages to the business by transforming sensor data into meaningful outputs: a stable climate, reduced risk, and traceable production. Thanks to remote access, alarm systems, and reporting infrastructures, problems are detected before they escalate; consumption, conditions, and results are recorded.

Thus, production is managed not by "guessing," but by data-driven control.

- * 10.1" TFT Color Screen (1024×600): Clear and fast control with 65,536 colors.
- * Mobil Control + Built-in Ethernet + VNC Remote Access: Connect to the facility remotely, view and manage settings.
- * Data Transfer to Excel via USB: Easily report and archive operation data.
- * 4 Operating Modes: Flexible management with Manual / Weekly / Animal Kg / Animal Count.
- * Advanced Ventilation Management: Minimum, cross and tunnel ventilation; fan selection according to days.
- * Fan-Based Smart Control: Separate temperature set and separate differential limit setting for each fan.
- * Continuity in Case of Interruption: Fan times continue from where they left off after a power outage.
- * Powerful Alarm Infrastructure: 14 types of alarms, alarm cancellation/customization, alarm display via email.
- * 10 Years of Records and Graphs: Long-term monitoring of heat/humidity/pressure/water/feed data.
- * Integrated Facility Functions: 4 zone heating, lighting scenarios, cooling, Water, feed, and silo management.

Code | 301001

Open Top Coop

Dimensions	: 955 x 565 x h 265 mm (± 2 mm)
Weight	: 5900 g / $\pm 3\%$
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional
Capacity	: 12 / 16 chicken



Code | 301002

Triple Door Coop

Dimensions	: 955 x 565 x h 265 mm (± 2 mm)
Sliding Top Door Size	: 375 x 425 mm (± 2 mm)
Weight	: 8000 g / $\pm 3\%$
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional
Capacity	: 12 / 16 chicken



Code | 301003

Top and Side Doors Coop

Dimensions	: 955 x 565 x h 265 mm (± 2 mm)
Sliding Top Door Size	: 375 x 425 mm (± 2 mm)
Side Door	: 300 x 190 mm (± 2 mm)
Weight	: 8000 g / $\pm 3\%$
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional
Capacity	: 12 / 16 chicken



Code | 301004

Open Top Door Coop

Dimensions	: 955 x 565 x h 265 mm (± 2 mm)
Sliding Top Door Size	: 375 x 425 mm (± 2 mm)
Weight	: 8000 g / $\pm 3\%$
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional
Capacity	: 12 / 16 chicken





Code | 301010

Top Door Narrow Coop

Dimensions	: 945 x 536 x h 265 mm (± 2 mm)
Sliding Top Door Size	: 375 x 425 mm (± 3 mm)
Weight	: 8000 g / ± 3%
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional
Capacity	: 12 / 16 chicken



Bottom
Pierced

Code | 301005

Solid
Bottom

Code | 301005-6

One Top Door Small Deep Coop

Dimensions	: 770 x 565 x h 315 mm (± 2 mm)
Sliding Top Door Size	: 368 x 300 mm (± 3 mm)
Weight	: 6700 g / ± 3% (301005)
Weight	: 7000 g / ± 3% (301005-6)
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional
Capacity	: 10 / 14 chicken



Bottom
Pierced

Code | 301006

Solid
Bottom

Code | 301006-2

One Top Door Small Coop

Dimensions	: 770 x 565 x h 280 mm (± 2 mm)
Sliding Top Door Size	: 368 x 300 mm (± 3 mm)
Weight	: 6400 g / ± 3% (301006)
Weight	: 6750 g / ± 3% (301006-2)
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional
Capacity	: 10 / 14 chicken



Bottom
Pierced

Code | 301007

Solid
Bottom

Code | 301007-1

Top and Side Doors Small Coop

Dimensions	: 770 x 565 x h 280 mm (± 2 mm)
Sliding Top Door Size	: 368 x 300 mm (± 3 mm)
Side Door	: 300 x 190 mm (± 3 mm)
Weight	: 6400 g / ± 3% (301007)
Weight	: 6700 g / ± 3% (301007-1)
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional
Capacity	: 10 / 14 chicken

Code | 301013

Open Top Door Coop (H30)

Dimensions	: 955 x 565 x h 300 mm (± 2 mm)
Sliding Top Door Size	: 375 x 425 mm
Weight	: 8200 g / $\pm 3\%$
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional
Capacity	: 12 / 16 chicken



Code | 301029

NEW PRODUCT**Thick-bottomed With Top Opening Coop**

Dimensions	: 955 x 565 x h 275 mm (± 2 mm)
Sliding Top Door Size	: 375 x 425 mm (± 2 mm)
Weight	: 9400 g / $\pm 3\%$
Temperature Resistance	: -20 °C / +60 °C
Colour	: Optional
Capacity	: 12 / 16 chicken



Code | 301014

Double Top Door Coop**NEW** PRODUCT

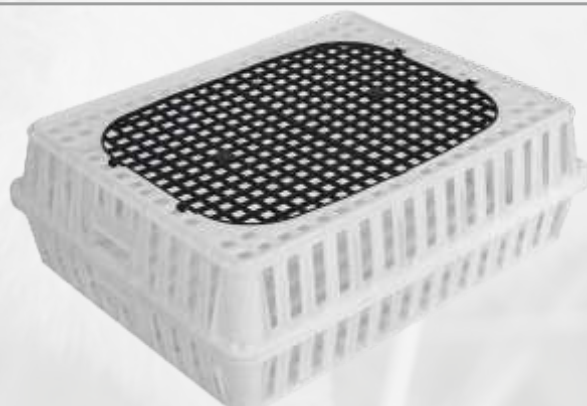
Dimensions	: 955 x 565 x h 265 mm (± 2 mm)
Sliding Top Door Size	: 445 x 235 mm (± 2 mm)
Weight	: 7600 g / $\pm 3\%$
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional
Capacity	: 12 / 16 chicken



Code | 301023

Big Conical Chicken Coop

Dimensions	: 835 x 653 x h 270 mm (± 2 mm)
Top Door Size	: 461 x 640 mm (± 2 mm)
Weight	: 6500 g / $\pm 3\%$
Temperature Resistance	: -20 °C / +60 °C
Colour	: White
Capacity	: 12 / 16 chicken



NEW **PRODUCT**



Code | 301028

Small Conical Coop With A Blue Thin Lid And A Double-top Opening Covers

Dimensions	: 845 x 500 x h 295 mm (± 3 mm)
Sliding Top Door Size	: 466 x 419 mm (± 3 mm)
Weight	: 5500 g / $\pm 3\%$
Temperature Resistance	: -20 °C / +60 °C
Colour	: White
Capacity	: 10 / 12 chicken

NEW **PRODUCT**



Code | 301027

Small Conical Coop With A Blue Thin Lid And A Double-top And Side Opening Covers

Dimensions	: 845 x 500 x h 295 mm (± 3 mm)
Side Door	: 266 x 385 mm (± 2 mm)
Sliding Top Door Size	: 466 x 419 mm (± 2 mm)
Weight	: 5600 g / $\pm 3\%$
Temperature Resistance	: -20 °C / + 60 °C
Colour	: White
Capacity	: 10 / 12 chicken

Code | 301022



Conical Chicken Coop (Sliding Doors)

Dimensions	: 845 x 500 x h 295 mm (± 3 mm)
Sliding Top Door Size	: 458 x 412 mm (± 1 mm)
Weight	: 5600 g / $\pm 3\%$
Temperature Resistance	: -20 °C / +60 °C
Colour	: White
Capacity	: 10 / 12 chicken

Code | 301026



Top and Side Conical Chicken Coop (Sliding Doors)

Dimensions	: 845 x 500 x h 295 (mm ± 3 mm)
Side Door	: 266 x 383 mm (± 2 mm)
Sliding Top Door Size	: 458 x 412 mm (± 1 mm)
Weight	: 5600 g / $\pm 3\%$
Temperature Resistance	: -20 °C / + 60 °C
Colour	: White
Capacity	: 10 / 12 chicken



Code | 301008

Forkliftable Loading System

Dimensions	: 955 x 565 x h 365 mm (± 2 mm)
Sliding Top Door Size	: 375 x 425 mm (± 2 mm)
Weight	: 11200 g / $\pm 3\%$
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Red
Capacity	: 12 / 16 chicken

LIVE TURKEY TRANSPORT COOPS



Code | 301101

Top and Side Doors Turkey Coop

Dimensions	: 955 x 565 x h 420 mm (± 3 mm)
Sliding Top Door Size	: 425 x 375 mm (± 3 mm)
Side Door	: 325 x 350 mm (± 2 mm)
Weight	: 10400 g / $\pm 3\%$
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional
Capacity	: 3 / 4 turkey



Code | 301102

Three Side Doors Turkey Coop

Dimensions	: 955 x 565 x h 420 mm (± 3 mm)
Sliding Top Door Size	: 425 x 375 mm (± 3 mm)
Sliding Side Door Size	: 368 x 300 mm (± 3 mm)
Side Door	: 350 x 425 mm (± 2 mm)
Weight	: 10500 g / $\pm 3\%$
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional
Capacity	: 3 / 4 turkey

LIVE QUAIL TRANSPORTING COOPS

Quail and Partridge Cage

Dimensions	: 670 x 445 x h 150 mm (± 3 mm)
Top Door Size	: 200 x 150 mm
Sliding Side Container	: 190 x 90 mm
Weight	: 2300 g / $\pm 3\%$
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Orange
Capacity	: 14 / 18 quail : 8 / 10 partridge



Code | 301021

Code | 301011



Plastic Drawer H22

Dimensions	: 1158 x 758 x h 220 mm (± 2 mm)
Weight	: 8700 g / ± 3%
Temperature Resistance	: -10 °C / + 60 °C
Capacity	: 22 / 25 chicken
Colour	: Optional

Code | 301018

NEW PRODUCT



Plastic Drawer H25

Dimensions	: 1165 x 765 x h 250 mm (± 2 mm)
Weight	: 9450 g / ± 3%
Temperature Resistance	: -10 °C / + 60 °C
Capacity	: 22 / 25 chicken
Colour	: Optional

Code | 301012

NEW PRODUCT



Turkey Drawer H35

Dimensions	: 1158 x 758 x h 355 mm (± 5 mm)
Weight	: 10500 g / ± 3%
Temperature Resistance	: -5 °C / + 60 °C
Capacity	: 8 / 12 chicken
Colour	: Optional

Code | 301015

NEW PRODUCT



Large Drawer H25

Dimensions	: 1160 x 1160 x h 250 mm (± 5 mm)
Weight	: 18500 g / ± 3%
Temperature Resistance	: -10 °C / + 60 °C
Capacity	: 44 / 46 chicken
Colour	: Optional

Code | 301016

NEW PRODUCT



OneLoad Drawer H22

Dimensions	: 1190 x 1270 x h 225 mm (± 3 mm)
Weight	: 19500 g / ± 3%
Temperature Resistance	: -10 °C / + 60 °C
Capacity	: 48 / 50 chicken
Colour	: Optional

Code | 301020

NEW PRODUCT



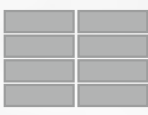
Large Drawer H25

Dimensions	: 1160 x 1160 x h 240 mm (± 3 mm)
Weight	: 18000 g / ± 3%
Temperature Resistance	: -10 °C / + 60 °C
Capacity	: 44 / 46 chicken
Colour	: Optional



Code | 301019

NEW PRODUCT



2x4

CTLoad Galvanized Module

Dimensions

Weight

Capacity

: 2430 x 1200 x h 1350 mm

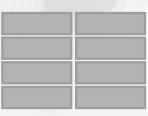
: 390 kg / ± 3%

: 376 / 400 chicken

This transport system aims to save time and personnel on farms. At the same time, due to the special structure, the container cage provides maximum ventilation and comfort in transporting animals. It prevents mortality and morbidity that may occur due to the accumulation.

Code | 301016-1

NEW PRODUCT



2x4

OneLoad Galvanized Module

Dimensions

Weight

Capacity

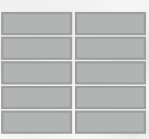
: 2500 x 1288 x h 1255 mm

: 230 kg / ± 3%

: 168 / 352 chicken

Code | 301016-2

NEW PRODUCT



2x5

OneLoad Galvanized Module

Dimensions

Weight

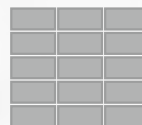
Capacity

: 2435 x 1200 x h 1520 mm

: 390 kg / ± 3%

: 376 / 400 chicken

Code | 301011-1



3x5

Standard Galvanized Module H22

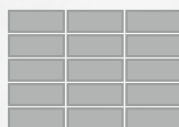
Dimensions : 2435 x 1165 x h 1425 mm
Weight : 225 kg / $\pm$ 3%
Capacity : 15 drawer

Metal cage can be produced according to customer requirements. Capacity and design can be changed.

Standard Galvanized Module H25

Code | 301009-1

3x5

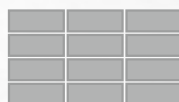


Dimensions : 2435 x 1165 x h 1575 mm
Weight : 245 kg / $\pm$ 3%
Capacity : 15 drawer

Standard Galvanized Module H25

Code | 301009-5

3x4

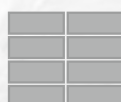


Dimensions : 2480 x 1165 x h 1280 mm
Weight : 221 kg / $\pm$ 3%
Capacity : 12 drawer

Standard Galvanized Module H25

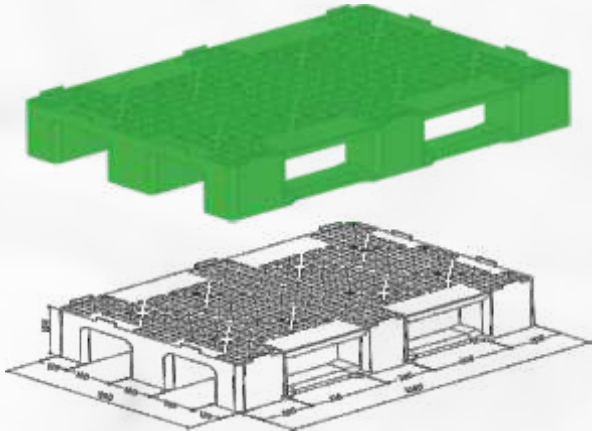
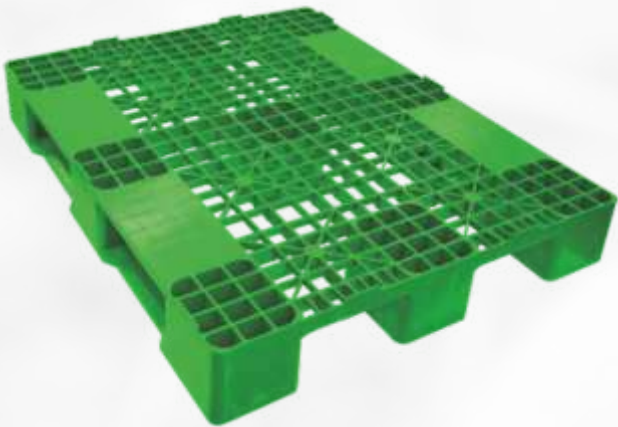
Code | 301009-8

2x4



Dimensions : 1630 x 1165 x h 1290 mm
Weight : 159 kg / $\pm$ 3%
Capacity : 8 drawer





Code	303408	Dimensions	800 x 1200 x h 150 mm (± 2 mm)	Weight	9000 g
Colour	Optional	Temperature Resistance	-20 °C / + 60 °C		
Shipping	Truck: 8.2 x 2.45 x h 2.70 m		Truck: 13.60 x 2.42 x h 2.70 m	Truck: 13.60 x 2.42 x h 2.95 m	
Piece	450 Pcs		750 Pcs	800 Pcs	
Shipping	20 DC CONTAINER		40 DC CONTAINER	40 H CONTAINER	
Piece	250 Pcs		500 Pcs	600 Pcs	



Dynamic

1500 kg



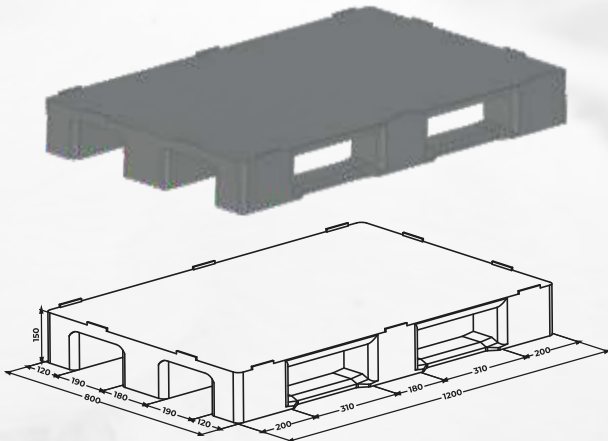
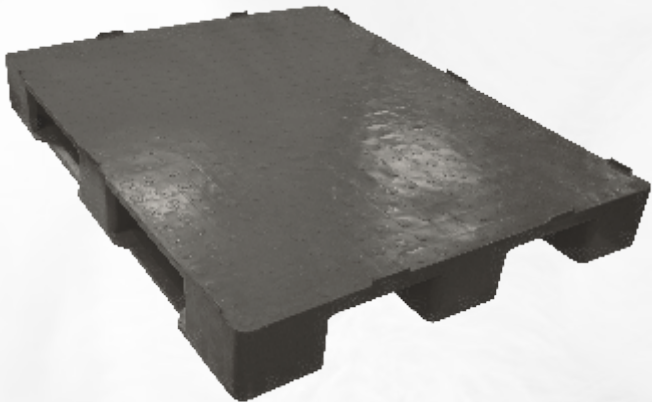
Static

4000 kg



Dynamic

1500 kg



Code	303407	Dimensions	800 x 1200 x h 150 mm (± 2 mm)	Weight	10800 g
Colour	Optional	Temperature Resistance	-20 °C / + 60 °C		
Shipping	Truck: 8.2 x 2.45 x h 2.70 m		Truck: 13.60 x 2.42 x h 2.70 m	Truck: 13.60 x 2.42 x h 2.95 m	
Piece	450 Pcs		750 Pcs	800 Pcs	
Shipping	20 DC CONTAINER		40 DC CONTAINER	40 HC CONTAINER	
Piece	250 Pcs		500 Pcs	600 Pcs	



Dynamic

1500 kg



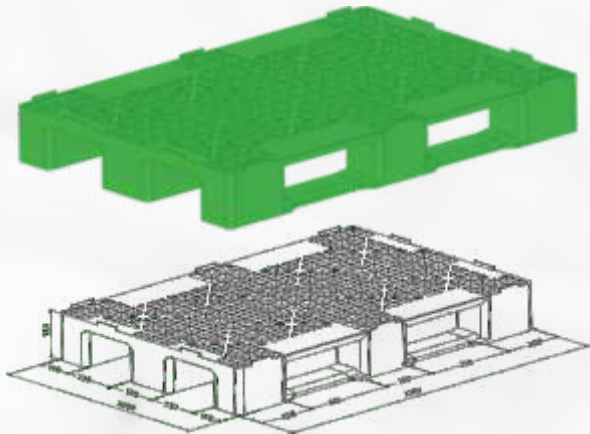
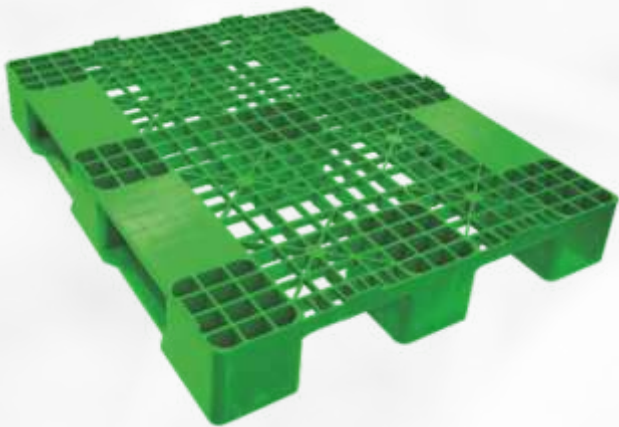
Static

4000 kg



Dynamic

1500 kg



Code	303410	Dimensions	1000 x 1200 x h 150 mm [± 2 mm]	Weight	11200 g
Colour	Optional	Temperature Resistance	-20 °C / + 60 °C		
Shipping	Truck: 8.2 x 245 x h 2.70 m		Truck: 13.60 x 242 x h 2.70 m	Truck: 13.60 x 242 x h 2.95 m	
Piece	380 Pcs		625 Pcs	680 Pcs	
Shipping	20 DC CONTAINER		40 DC CONTAINER	40 HC CONTAINER	
Piece	230 Pcs		460 Pcs	540 Pcs	



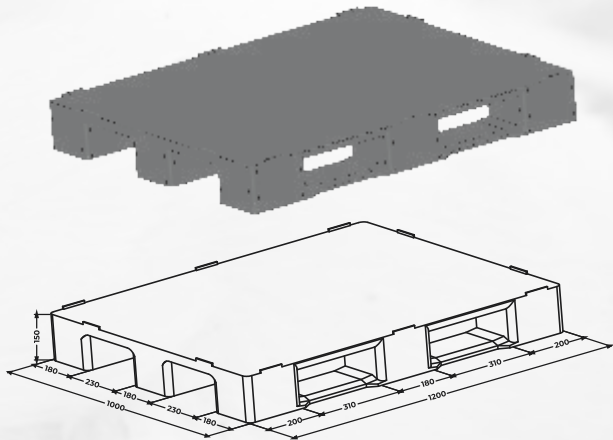
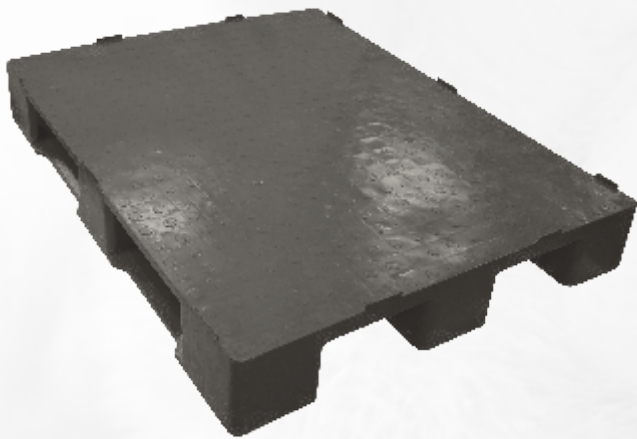
Dynamic
1500 kg



Static
5000 kg



Dynamic
1500 kg



Code	303409	Dimensions	1000 x 1200 x h 150 mm [± 2 mm]	Weight	13200 g
Colour	Optional	Temperature Resistance	-20 °C / + 60 °C		
Shipping	Truck: 8.2 x 245 x h 2.70 m		Truck: 13.60 x 242 x h 2.70 m	Truck: 13.60 x 242 x h 2.95 m	
Piece	380 Pcs		625 Pcs	680 Pcs	
Shipping	20 DC CONTAINER		40 DC CONTAINER	40 HC CONTAINER	
Piece	230 Pcs		460 Pcs	540 Pcs	



Dynamic
1500 kg



Static
5000 kg



Dynamic
1500 kg

Code | 301305

Solid Bottom

**Big Chick Box 1 Section**

Dimensions	: 693 x 490 x h 155 mm (± 3 mm)
Weight	: 1900 g / $\pm 3\%$
Capacity	: 100 chick
Temperature Resistance	: -5 °C / + 60 °C
Colour	: Optional

Code | 301306

Solid Bottom

**Big Chick Box 2 Section**

Dimensions	: 693 x 490 x h 155 mm (± 3 mm)
Weight	: 2000 g / $\pm 3\%$
Capacity	: 100 chick
Temperature Resistance	: -5 °C / + 60 °C
Colour	: Optional

Code | 301307

Solid Bottom

**Big Chick Box 4 Section**

Dimensions	: 693 x 490 x h 155 mm (± 3 mm)
Weight	: 1950 g / $\pm 3\%$
Capacity	: 100 chick
Temperature Resistance	: -5 °C / + 60 °C
Colour	: Optional

Empty Boxes**Full Boxes**

Code | 301315

Big Chick Box Lid

Dimensions	: 645 x 460 mm (± 3 mm)
Weight	: 950 g / $\pm 3\%$



Code | 301312

Bottom Pierced

Big Chick Box 1 Section

Dimensions	: 693 x 490 x h 155 mm ($\pm$ 3 mm)
Weight	: 1500 g / $\pm$ 3%
Capacity	: 100 chick
Temperature Resistance	: -5 °C / + 60 °C
Colour	: Optional



Code | 301313

Bottom Pierced

Big Chick Box 2 Section

Dimensions	: 693 x 490 x h 155 mm ($\pm$ 3 mm)
Weight	: 1950 g / $\pm$ 3%
Capacity	: 100 chick
Temperature Resistance	: -5 °C / + 60 °C
Colour	: Optional



Code | 301314

Bottom Pierced

Big Chick Box 4 Section

Dimensions	: 700 x 490 x h 155 mm ($\pm$ 3 mm)
Weight	: 2000 g / $\pm$ 3%
Capacity	: 100 chick
Temperature Resistance	: -5 °C / + 60 °C
Colour	: Optional

Empty Boxes



Full Boxes



Code | 301315

Big Chick Box Lid



Dimensions	: 645 x 460 mm ($\pm$ 3 mm)
Weight	: 950 g / $\pm$ 3%

Code | 301411

**Deep Chick Box (Bottom Pierced)**

Dimensions	: 590 x 390 x h 170 mm (± 3 mm)
Weight	: 1450g / $\pm 3\%$
Capacity	: 82 chick
Temperature Resistance	: -10 °C / + 60 °C
Colour	: Optional

Stackable

Code | 301302

NEW PRODUCT

**Small Chick Box 1 Section (Bottom Pierced)**

Dimensions	: 604 x 400 x h 120 mm (± 1 mm)
Weight	: 1250 g / $\pm 3\%$
Capacity	: 80 chick
Temperature Resistance	: -5 °C / + 60 °C
Colour	: Optional

Non-Stackable

Code | 301304

Stackable

Code | 301301

NEW PRODUCT

**Small Chick Box 2 Section (Bottom Pierced)**

Dimensions (301301)	: 604 x 400 x h 120 mm (± 2 mm)
Dimensions (301304)	: 600 x 400 x h 120 mm (± 3 mm)
Weight	: 1300g / $\pm 3\%$
Capacity	: 80 chick
Temperature Resistance	: -5 °C / + 60 °C
Colour	: Optional

Code | 301301-1

Small Box Cover

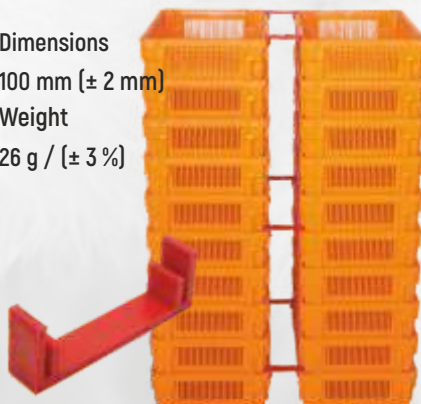
Dimensions	: 615 x 412 (± 2 mm)
Weight	: 500 g / $\pm 3\%$



Code | 301301-2

Small Box Holder

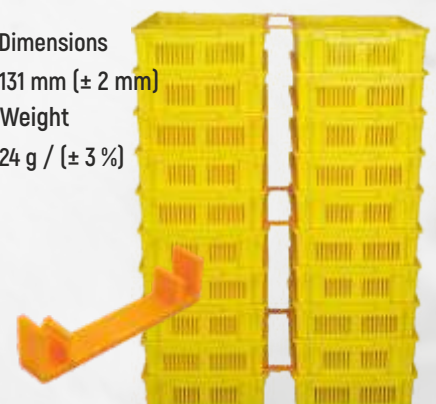
Dimensions	100 mm (± 2 mm)
Weight	26 g / ($\pm 3\%$)



Code | 301305-1

Big Box Holder

Dimensions	131 mm (± 2 mm)
Weight	24 g / ($\pm 3\%$)



Code | 301320

Chick Separator

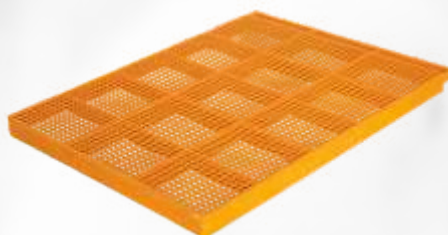
Dimensions : 500 x h 450 mm (± 3 mm)
Weight : 600 g / $\pm 3\%$
Colour : Orange



Code | 301321

Broiler Slat For Cage

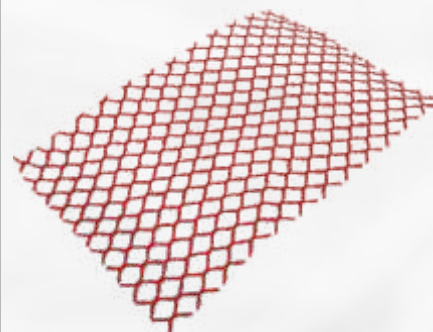
Dimensions : 630 x 830 x h 45 mm (± 2 mm)
Weight : 2450 g / $\pm 3\%$
Colour : Orange



Code | 301325

Layer Cage Base Net

Dimensions : 630 x 1000 mm (± 2 mm)



MEAT & VEGETABLE BOXES

Code | 301506

Meat Transport Box

Dimensions : 600 x 395 x h 175 mm (± 3 mm)
Weight : 1150 g / $\pm 3\%$
Temperature Resistance : -20°C / $+60^{\circ}\text{C}$
Colour : Orange



Empty Boxes



Full Boxes



Code | 301503

Meat & Vegetable Box (Bottom Pierced)

Dimensions : 520 x 370 x h 200 mm (± 3 mm)
Weight : 1200 g / $\pm 3\%$
Temperature Resistance : -5°C / $+60^{\circ}\text{C}$
Colour : Red



Code | 301504

Meat & Vegetable Box (Bottom Pierced)

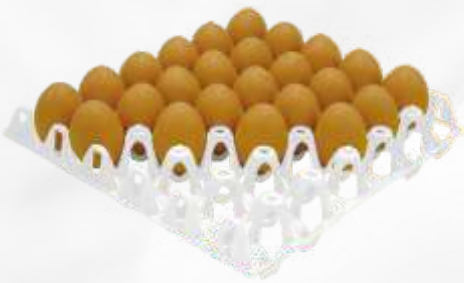
Dimensions : 604 x 400 x h 120 mm (± 1 mm)
Weight : 1250 g / $\pm 3\%$
Temperature Resistance : -5°C / $+60^{\circ}\text{C}$
Colour : Red



Code | 301224

**Plastic Jumbo
Egg Tray (30)**

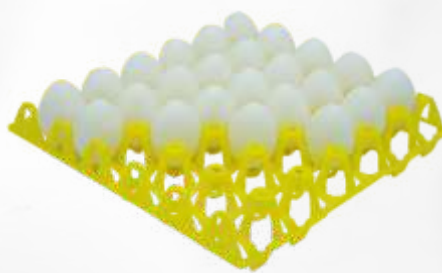
Dimensions : 300 x 300 x h 53 mm (± 2 mm)
 Weight : 140 g / $\pm 3\%$
 Capacity : 30 egg
 Colour : White



Code | 301221

**Plastic
Egg Tray (30)**

Dimensions : 300 x 300 x h 45 mm (± 2 mm)
 Weight : 132 g / $\pm 3\%$
 Capacity : 30 egg (65/75 g / $\pm 3\%$)
 Colour : Optional



Code | 301223

**Turkey and Duck
Egg Tray (20)**

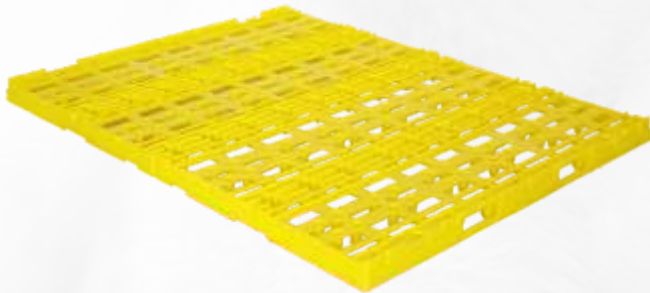
Dimensions : 300 x 300 x h 55 mm (± 2 mm)
 Weight : 145 g / $\pm 3\%$
 Capacity : 20 egg (80 g / $\pm 3\%$)
 Colour : Optional



Code | 301240

Egg Tray Separator

Dimensions : 1200 x 900 x h 50 mm (± 2 mm)
 Weight : 3800 g / $\pm 3\%$
 Capacity : 12 viol



Code | 301241

Separator Stabilizer

Dimensions : 374 x 350 (± 2 mm)
 Weight : 141 g / $\pm 3\%$



Code | 303416

Plastic Pallet

Dimensions : 900 x 1200 x h 150 mm (± 2 mm)
 Weight : 8000 g / $\pm 3\%$



Code | 301201



Mini Egg Box

Dimensions	: 680 x 365 x h 375 mm (± 2 mm)
Weight	: 2800 g / ± 3%
Capacity	
Without Shrink	: 12 viol (360 egg)
With Shrink	: 10 viol (300 egg)
Double Shrink	: 6 viol (180 egg)
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional

Code | 301202



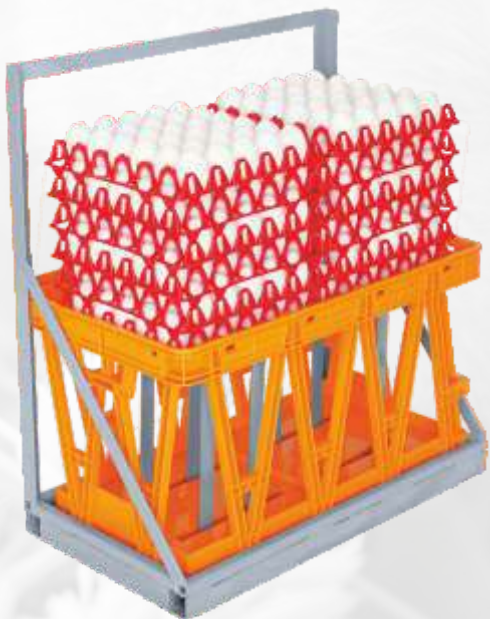
Maxi Egg Box

Dimensions	: 690 x 375 x h 415 mm (± 2 mm)
Weight	: 3100 g / ± 3%
Capacity	
Without Shrink	: 14 viol (420 egg)
With Shrink	: 12 viol (360 egg)
Double Shrink	: 8 viol (240 egg)
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional

Code | 301210

Egg Crate Unloader

Dimensions : 700 x 385 x h 760 mm



Code | 301203

Small Egg Box

Dimensions	: 380 x 380 x h 385 mm (± 3 mm)
Weight	: 1800 g / ± 3%
Capacity	: 6 viol 180 egg
Temperature Resistance	: -20 °C / + 60 °C
Colour	: Optional



Vacuum Egg Lifter

Code | 301261

Egg Lifter Fixed

Dimensions : 285 x 235 x h 160 mm
 Capacity : 30 egg
 Weight : 1070 g / $\pm$ 3%



Code | 301262

Egg Lifter Switchable

Dimensions : 275 x 235 x h 170 mm
 Capacity : 30 egg
 Weight : 1100 g / $\pm$ 3%



0.37 kw Code | 301259

0.25 kw Code | 301260

Vacuum Pump

Code | 301264-3

Vacuum Converter

Code | 301222

Plastic Egg

Colour: White / Brown



Code | 301261-1

Egg Lifter Sucker

Colour: Red



Code | 301261-2

Egg Lifter Sucker

Colour: White



Code | 301271

Egg Belt

Width: 100 mm



Code | 302100



NEW PRODUCT

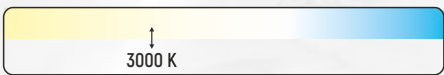
Lighting Board With Dimmer

- Controls 1500-700 W
- Sunrise sunset program
- Specify lighting timing
- Auto or manual

Code | 303012

Led Lamp 7 W

- E27 Lamp holder
- 600 Lumen
- IP65 Waterproof
- Colour 3000 K
- 220 V Dimmable
- Ø80 mm
- Lamp dimmable from 0 to 100%
- Flicker Free



Actuator

Code | 303011

Lamp Holder



IP 66
Water Proof

Code | 303030

Electric Cable



Input : 12V/24V DC
Distance : 300 mm
Load : 6000 N Max.

Code | 303120

Input : 12V/24V DC
Distance : 500 mm
Load : 6000 N Max.

Code | 303121

Code | 303123

Actuator Adapter



Code | 303124

Actuator Remote Control



Input : 12V/24V DC
Distance : 600 mm
Load : 6000 N Max.

Code | 303122



Climate Controller AYT25

Code | 303112

- ✧ Ventilation fan
- ✧ The pump motor
- ✧ Radiant heater control output
- ✧ Inside temperature sensor
- ✧ Outside temperature sensor
- ✧ Humidity sensor
- ✧ Pressure switch
- ✧ Alarm horn and output

Climate Controller AYT50

Code | 303113

- ✧ Power failure alarm
- ✧ High temp alarm
- ✧ Low temp alarm
- ✧ Phase loss, low supply voltage alarm
- ✧ Engine failure alarm
- ✧ Air inlet controller
- ✧ The controller controls all electrical items inside the farm everything works automatically with sensors

Climate Controller AYT70

Code | 303114

AYCON LIVE WEIGHING SYSTEMS

Chick Weighing System



NEW PRODUCT

Code | 303115

Touchpad Operator

- ✧ 7 inch Touch Screen
- ✧ 5 language options (Turkish, English, Russian, French, Arabic)
- ✧ Ability to control from PC or mobile phone via internet connection
- ✧ 2 separate weighing scales can be connected.
- ✧ Comparing the target weight with the actual weight in the broiler houses and creating a target weight table.
- ✧ Ability to weigh and record at optional time intervals during the day.
- ✧ Stabilization sensitivity setting for weighing.
- ✧ Entering the optional number of chicken samples.
- ✧ RS485 MODBUS communication between the weighing bag and the screen.
- ✧ Easy installation and calibration setting.
- ✧ Automatic tare system against contamination on the scale.

Code | 303135

Electronic Scale For Breeder

NEW PRODUCT



- ✧ Stabilization sensitivity setting for weighing.
- ✧ Stainless weighing scale.
- ✧ RS485 MODBUS communication between the weighing bag and the screen.
- ✧ Easy installation and calibration setting.

Code | 303116

Electronic Broiler Scale



Code | 303131



NEW PRODUCT

Digital Manual Chicken and Chick Scale

Dimensions : 255 x 120 mm x h 76 mm
Weight : 600 g
Maximum Weight : 20 kg
Memory Capacity : 12500 chick
Battery Life : 20 hours

- ✧ Number of birds weighed
- ✧ Average weight
- ✧ Standard deviation
- ✧ Coefficient of variation
- ✧ Weight indication & Counts

AYCON SILO FEED WEIGHING SYSTEMS

Silo Weighing Operator

NEW PRODUCT

Code | 302650



- Registers the daily and total feed consumption.
- Activates the auger motor to deliver feed automatically.
- Activates the alarm in unexpectes.
- Includes 4 load cells and mounting brackets for the silo.
- Legs, other option is 8 load cells for two silos.
- Can be preset a quantity of feed up to 8 times in a 24 hour cycle.
- Can be connected to a PC.

Silo Weighing Leg

Code | 302651

AYCON BREEDER FEED DISTRIBUTION AND WEIGHING SYSTEMS

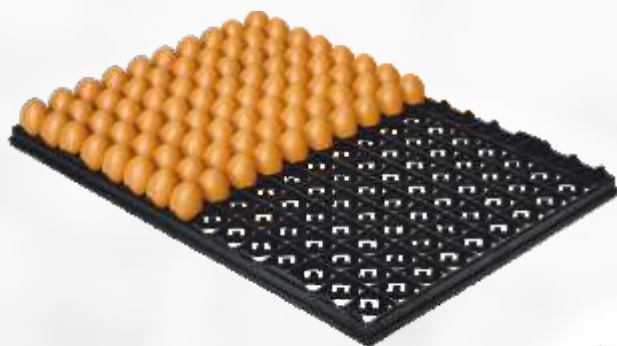
Weighing System Of Breeder Feed Distribution

NEW PRODUCT

Code | 302653



- Can be connected to 4 silos, 16 hoppers
- 8 different time settings
- Sensitive weighing
- Auto and manuel options
- Alarm
- Saves the records
- Language options
- This system helps to send feed to the shed automaticly of desired time and amount it is recommended to be used in breeder farms.



Code | 301402

Setter Tray (150)

Dimensions	: 730 x 505 x h 40 mm (± 1 mm)
Weight	: 1100 g / $\pm 3\%$
Capacity	: 150 egg

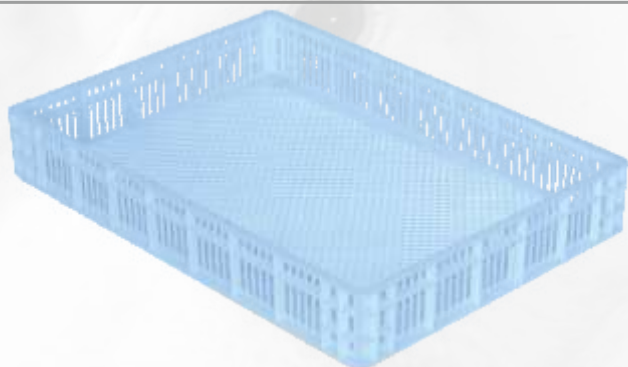
**Cover**

Code | 301401-1

Code | 301401

Hatcher Basket (150)

Dimensions	: 795 x 565 x h 145 mm (± 1 mm)
Weight	: 2850 g / $\pm 3\%$
Capacity	: 150 egg
Cover Dimensions	: 795 x 565
Cover Weight	: 1800 g / $\pm 3\%$

**NEW** **PRODUCT**

Code | 301400

Hatcher Basket Type 2 (150)

Dimensions	: 790 x 560 x h 145 mm (± 1 mm)
Weight	: 2250 g / $\pm 3\%$
Capacity	: 150 egg

**NEW** **PRODUCT**

Code | 301418

Setter Tray (162)

Dimensions	: 732 x 505 x h 350 mm (± 1 mm)
Weight	: 1400 g / $\pm 3\%$
Capacity	: 162 egg



Code | 301417

Hatcher Basket (168)

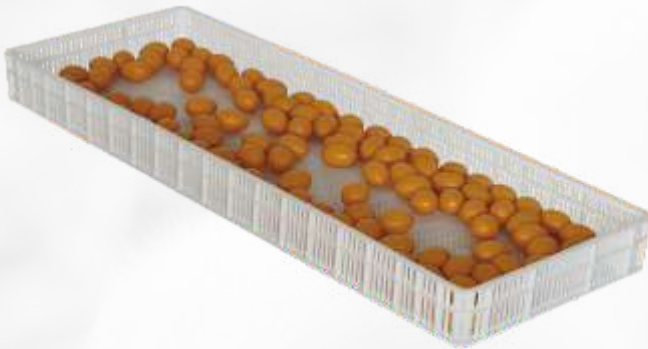
Dimensions	: 1220 x 420 x h 120 mm (± 1 mm)
Weight	: 2750 g / $\pm 3\%$
Capacity	: 168 egg



Code | 301404

Setter Tray (165)

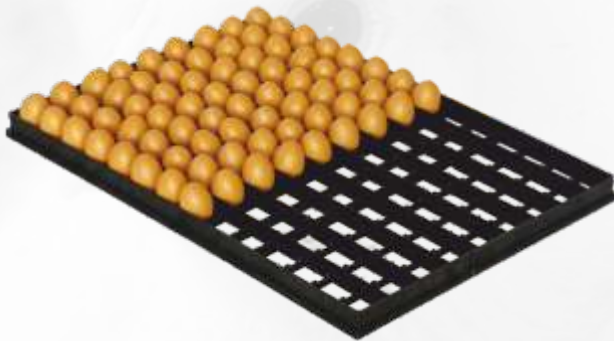
Dimensions : 1165 x 310 x h 30 mm (± 1 mm)
Weight : 1450 g / $\pm 3\%$
Capacity : 165 egg



Code | 301403

Hatcher Basket (165)

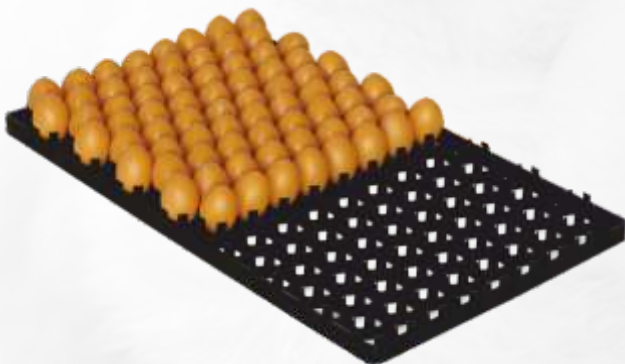
Dimensions : 1220 x 420 x h 120 mm (± 1 mm)
Weight : 2650 g / $\pm 3\%$
Capacity : 165 egg



Code | 301412

Turkey Tray (126)

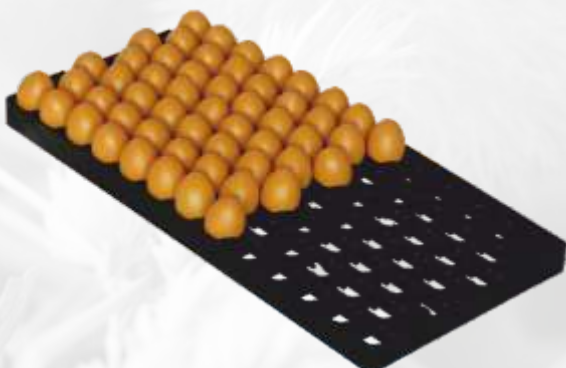
Dimensions : 730 x 505 x h 375 mm (± 1 mm)
Weight : 1000 g / $\pm 3\%$
Capacity : 126 egg



Code | 301408

Setter Tray (128)

Dimensions : 682 x 400 x h 45 mm (± 2 mm)
Weight : 950 g / $\pm 3\%$
Capacity : 128 egg



Code | 301415

Setter Tray (88)

Dimensions : 623 x 306 x h 42 mm (± 1 mm)
Weight : 850 g / $\pm 3\%$
Capacity : 88 egg

Code | 301420

Setter Tray (J) (84)**NEW PRODUCT**

Dimensions : 595 x 290 x h 74 mm (± 2 mm)
 Weight : 500 g / $\pm 3\%$
 Capacity : 84 egg



Code | 301416

Setter Tray (P) (84)**NEW PRODUCT**

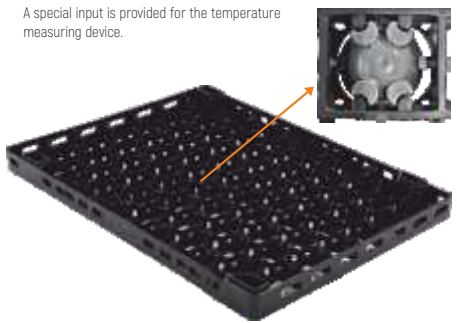
Dimensions : 501 x 372 x h 75 mm (± 2 mm)
 Weight : 670 g / $\pm 3\%$
 Capacity : 84 egg



Code | 301422

Setter Tray (P) (84)**NEW PRODUCT**

Dimensions : 501 x 372 x h 38 mm (± 2 mm)
 Weight : 650 g / $\pm 3\%$
 Capacity : 84 egg



Code | 301421

Hatcher Basket (82)**NEW PRODUCT**

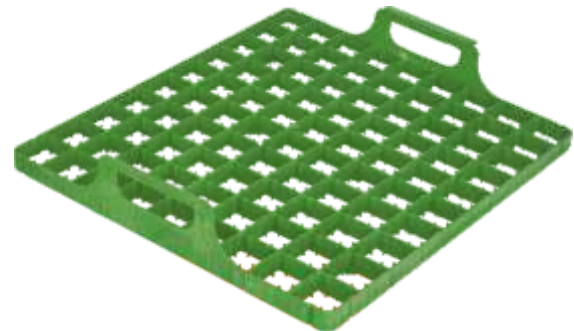
Dimensions : 540 x 490 h 100 mm (± 2 mm)
 Weight : 1100 g / $\pm 3\%$
 Capacity : 90 egg



Code | 301419

Setter Tray (90)**NEW PRODUCT**

Dimensions : 509 x 459 x h 22 mm (± 2 mm)
 Weight : 600 g / $\pm 3\%$
 Capacity : 90 egg



Code | 301411

Hatcher Basket (82)

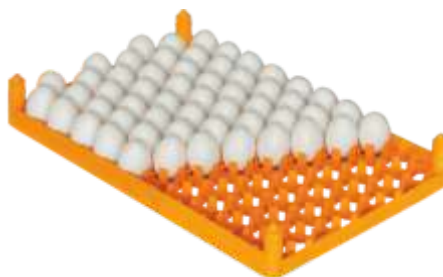
Dimensions : 590 x 390 x h 170 mm (± 3 mm)
 Weight : 1450 g / $\pm 3\%$
 Capacity : 82 egg



Code | 301406

Setter Tray (82)

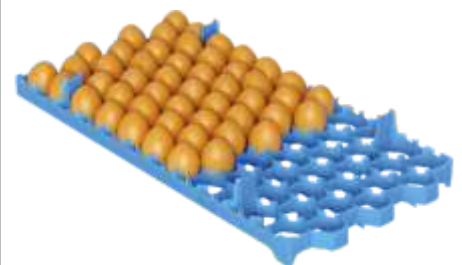
Dimensions : 530 x 340 x h 75 mm (± 2 mm)
 Weight : 700 g / $\pm 3\%$
 Capacity : 82 egg



Code | 301414

Setter Tray (77)

Dimensions : 590 x 295 x h 80 mm (± 2 mm)
 Weight : 450 g / $\pm 3\%$
 Capacity : 77 egg





Code | 301430

Setter Trolley (16 Levels)

Dimensions : 1630 x 570 x h 2030 mm (± 2 mm)
Capacity : 32 viol

Code | 301434

Setter Trolley (14 Levels)

Dimensions : 1630 x 570 x h 2030 mm (± 2 mm)
Capacity : 28 viol



Code | 301435

Hatcher Trolley

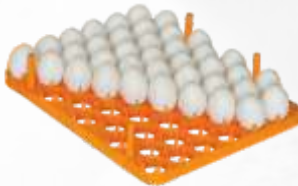
Dimensions : 1635 x 580 mm (± 2 mm)
Capacity : 32 baskets

- Easy to maneuver thanks to its wide wheels.
- More possibility of stacking.
- Increases hatching efficiency.

Code | 301407

Setter Tray (54)

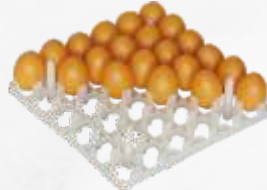
Dimensions: 380 x 310 x h 75 (± 2 mm)
Weight: 380 g / ± 3%
Capacity: 54 egg



Code | 301413

Chick Setter Tray (36)

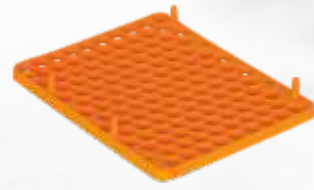
Dimensions: 285 x 285 x h 75 mm (± 2 mm)
Weight: 180 g / ± 3%
Capacity: 36 egg



Code | 301409

Quail and Partridge Setter Tray (129)

Dimensions: 380 x 310 x h 50 (± 2 mm)
Weight: 430 g / ± 3%
Capacity: 129 egg



Code | 301458

Fixed Wheel

Diameter : 125 x 125 mm
Thickness : 40 mm



Code | 301457

Movable Wheel With Brake

Diameter : 125 x 125 mm
Thickness : 40 mm



Code | 301442

Door Hinge



Code | 301451

Incubation Machine's Gear

Diameter: 320 x 320 mm



Code | 301455

Incubation Machine Aluminium Pulley

Diameter: 520 x 520 mm



Code | 301451-1

Incubation Machine's Gear Shaft



Big Ventilations Inlet

Code | 301465

Big Ventilation Inlet

Diameter : 190 x 190 mm
Weight : 175 g



Code | 301467

Small Ventilation Inlet

Diameter : 155 x 155 mm
Weight : 140 g

Small Ventilations Cover

Code | 301466

Big Ventilation Inlet

Diameter : 190 x 190 mm
Weight : 70 g



Code | 301468

Small Ventilation Inlet

Diameter : 155 x 155 mm
Weight : 50 g

Humidifier Plastic

Code | 301440

Diameter: 200 x 200 mm
Weight: 70 g



NEW PRODUCT

Egg Collection Table



Code | 301661

Options

Galvanized Covers
Plastic Covers
Wooden Covers (Playwood)

Code | 301602-1

Leg's Holder



Code | 301603

Slat's Holder



Code | 301602

Automatic Nest Leg's Pipe



Aynest Nest Systems

Dimensions : 230 x 390 mm

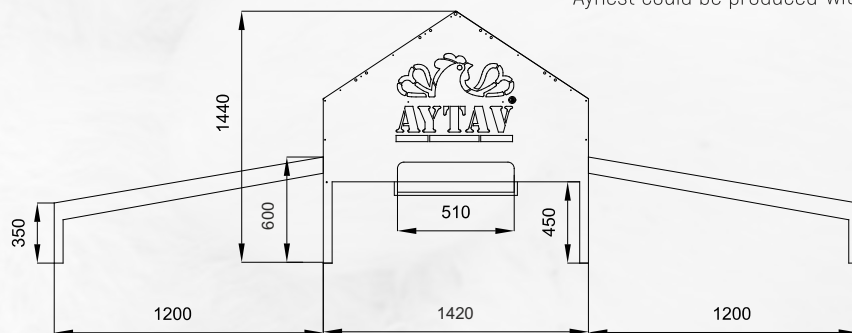
- 1 Ventilation holes
- 2 50 cm egg belt
- 3 Speed control timer
- 4 Slope
- 5 Slat area
- 6 Plastic covers openable
- 7 Anti perching

Code | 301660

Options

Width options:

Aynest could be produced with passages



Automatic Breeder Slat Type 2

Code | 301600

Dimensions : 1200 x h 600 mm (± 6 mm)
Weight : 2650 g / $\pm 3\%$
Colour : White



Automatic Breeder Slat

Code | 301601

Dimensions : 1200 x h 600 mm (± 6 mm)
Weight : 3800 g / $\pm 3\%$
Colour : White



Code | 301605

Broiler Slat For Flooring

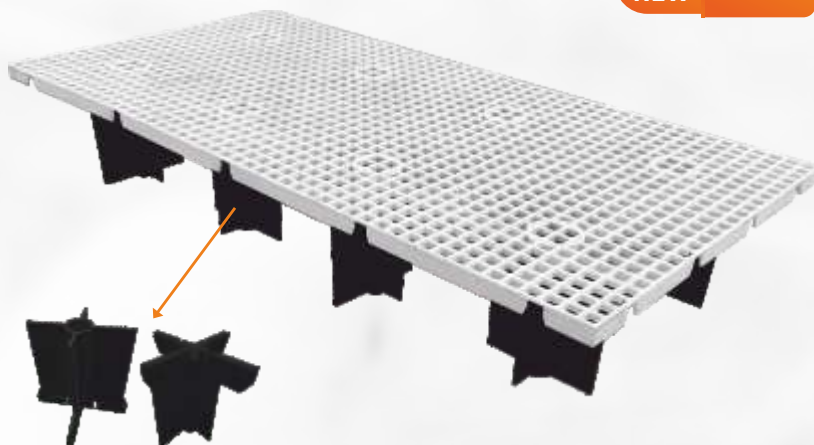
Dimensions : 500 x 998 mm (± 2 mm)
 Weight : 2150 g / $\pm 3\%$
 Colour : White

NEW PRODUCT

Code | 301605-1

Broiler Leg's Holder

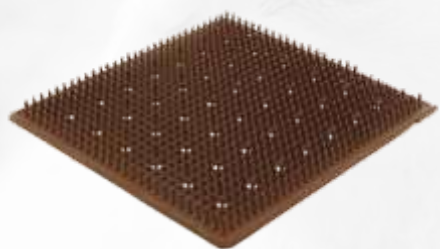
Dimensions : $\varnothing 120$ x h 200 mm
 Weight : 97 g / $\pm 3\%$
 Colour : Black



Code | 301610

Rubber Nestpad (Pierced)

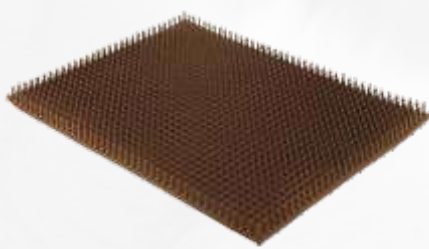
Dimensions : 330 x 300 mm



Code | 301611

Rubber Nestpad

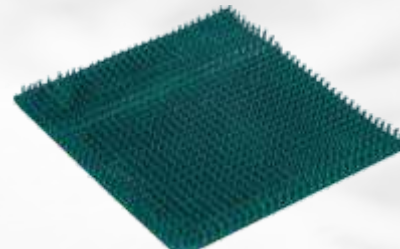
Dimensions : 500 x 300 mm



Code | 301614

Rubber Nestpad

Dimensions : 310 x 280 mm

**Plastic Nestpad**

Code | 301612

Dimensions :
 570 x 470 mm



Code | 301612-1

Dimensions :
 1140 x 470 mm

Automatic Nest Egg Transport Belt (Square Hole)

Code | 301270

Width :
 250 mm
 Thickness :
 1.5 mm



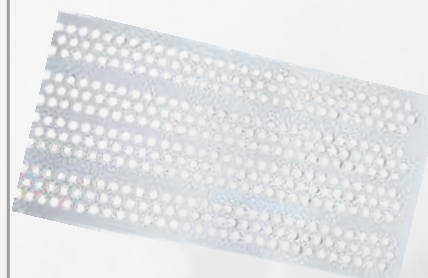
Code | 301270-1

Width :
 500 mm
 Thickness :
 1.5 mm

Automatic Nest Egg Transport Belt (Round Hole)

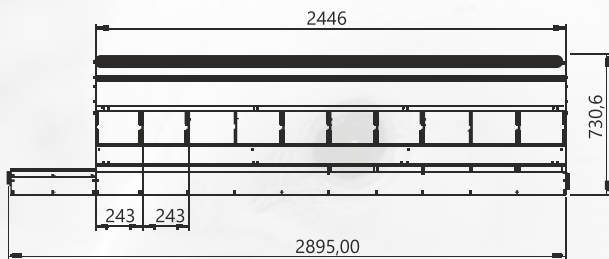
Code | 301269

Width : 400 mm
 Thickness : 1.5 mm

**NEW** PRODUCT

Aytavmatic Nest System

Code | 301662



- ✶ Liftable automatic nest
- ✶ Options: liftable, on floor, on slat
- ✶ Double egg belts in fronts
- ✶ One block length: 244 meters
- ✶ Passage Length: 44 mm
- ✶ Block length with passage: 2.89.5 mt
- ✶ Width: 85 mm
- ✶ Number of rooms: 20
- ✶ Bird capacity: 124 birds per block

- ✶ 6.2 birds per room
- ✶ Egg collection 2 lines
- ✶ Egg belt-10 mm width
- ✶ Galvanization: 275 grams per squaremeter
- ✶ Nespads plastic
- ✶ Ventilation holes on the nest body
- ✶ Egg collection in 1 table
- ✶ Nest slope adjustable
- ✶ Anti perching pipe

Manual Semi-Automatic Nest Box with Drawer

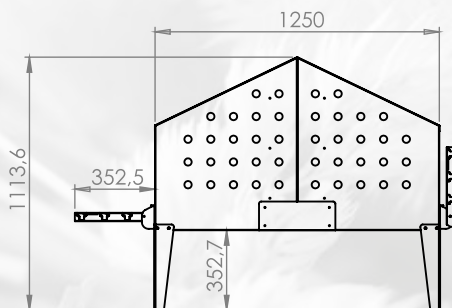
NEW PRODUCT

Code | 301633

Dimensions : 1250 x 1120 mm
 Weight : 8000 g / $\pm 3\%$
 Galvanized Material : 275 g / m²
 Metal Thickness : 1 mm

FUTURES

- ✶ Rubber mat
- ✶ Egg collection drawer
- ✶ Egg slope adjustment
- ✶ Plastic perching profiles
- ✶ Ventilation holes



Code | 301635

Manuel Nest**NEW** **PRODUCT**

Dimensions : 365 x 410 x h 490 mm ($\pm$ 2 mm)
 Weight : 1200 g / $\pm$ 3%
 Colour : Red - Black

- Designed for pasture-raised chicken and for hobby farms.
- Thanks to its structure, it can be assembled one on the top of the other and that help to gain an extra space in the farm
- It can be easy to disassemble and clean at any time and easy to install again.
- You can easily mount it where you want.
- It avoids eggs from breaking and getting dirty thanks to its slop egg store.



Code | 301630

Manuel Nest 12 Rooms**NEW** **PRODUCT**

Dimensions : 2000 x 520 x h 1220 mm
 Weight : 3500 g
 Material : Galvanized
 Thickness : 0.6 mm galvanized

Code | 301631

Manuel Nest 12 Rooms

Back Collection
 Dimensions : 2000 x 520 x h 1220 mm
 Weight : 5400 g
 Material : Galvanized
 Thickness : 0.6 mm galvanized



Code | 301632

Manuel Nest 24 Rooms**NEW** **PRODUCT**

Dimensions : 1500 x 610 x h 1150 mm
 Weight : 5600 g
 Material : Galvanized
 Thickness : 0.8 mm galvanized



Silos

Magnelis feed silos

Code	Diameter m	Height m	Capacity T	Capacity m ³	Num. of Legs
302602	2.10	4.74	5.00	7.50	4
302603	2.10	5.65	7.00	10.50	4
302605	2.10	6.56	9.00	14	4
302606	2.65	5.80	11.0	17	6
302607	2.65	6.70	14.0	22	6
302608	2.65	7.61	18.0	27	6
302609	2.65	8.52	21.0	32	6
302610	2.90	8.52	25.0	38	6

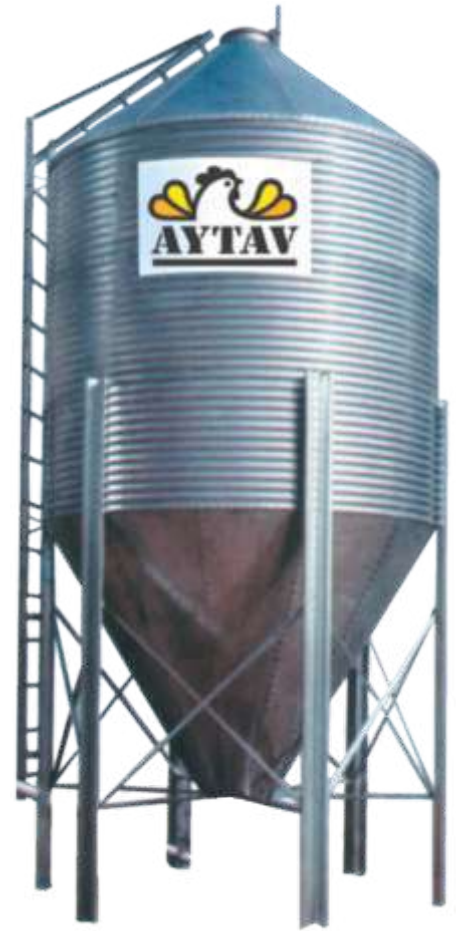
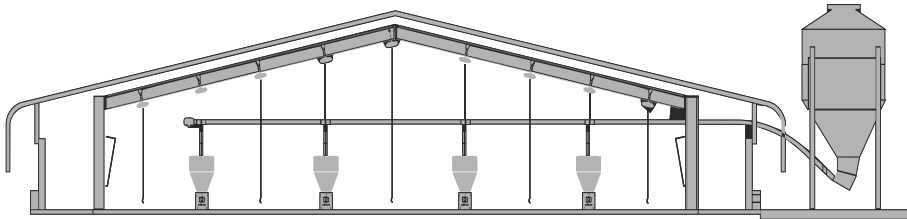
Main Feed Line

Includes

- 90 mm pipe
- 65 mm auger
- Motor
- End line (with sensor)

Main feed distribution lines Options

- 18 Mt Main feed line -90 mm pipe-0.75kw motor
- 24 Mt Main feed line -90 mm pipe-0.75kw motor
- 30 Mt Main feed line -90 mm pipe-0.75kw motor
- 24 Mt Main feed line -125 mm pipe



Code | 302690

Main Feed Hopper 500 Kg

Dimensions : 1240 x 1240 x h 1485 mm
Capacity : 500 kg
Sheet Thickness : 2 mm
Weight : 116 kg



Code | 302691

Main Feed Hopper 1000 Kg

Dimensions : 1240 x 1240 x h 1980 mm
Capacity : 1000 kg
Sheet Thickness : 2 mm
Weight : 152 kg



Code | 302692

Main Feed Hopper 1500 Kg

Dimensions : 1240 x 1240 x h 2410 mm
Capacity : 1500 kg
Sheet Thickness : 2 mm
Weight : 191 kg



Code | 302631

Single Outlet

Code | 302632

Dual Outlet

Code | 302633

Three Outlet

Code | 302634

Four Outlet

Code | 302636

Silo Funnel

Code | 302630

Silo End Line

Code | 302642

Spiral

65 mm

**Pneumatic Cyclone**

7 Ton Code | 302620

Loading Pipe & Diameter: Metal & $\phi 114 \times 3$ mm
Air Vent Pipe & Diameter: Plastic & $\phi 160 \times 3$ mm

14 Ton Code | 302620-3

Loading Pipe & Diameter: Metal & $\phi 114 \times 3$ mm
Air Vent Pipe & Diameter: Plastic & $\phi 160 \times 3$ mm

9 Ton Code | 302620-1

Loading Pipe & Diameter: Metal & $\phi 114 \times 3$ mm
Air Vent Pipe & Diameter: Plastic & $\phi 160 \times 3$ mm

18 Ton Code | 302620-4

Loading Pipe & Diameter: Metal & $\phi 114 \times 3$ mm
Air Vent Pipe & Diameter: Plastic & $\phi 160 \times 3$ mm

11 Ton Code | 302620-2

Loading Pipe & Diameter: Metal & $\phi 114 \times 3$ mm
Air Vent Pipe & Diameter: Plastic & $\phi 160 \times 3$ mm

21-25 Ton Code | 302620-5

Loading Pipe & Diameter: Metal & $\phi 114 \times 3$ mm
Air Vent Pipe & Diameter: Plastic & $\phi 160 \times 3$ mm**Silo Feed Loader (No Wheel)**

Code | 302621

Length : 8 mt.
Diameter : 139 mm
Capacity : 10 Ton / h
Motor Power : 3 kw

Code | 302621-3

Length : 12 mt.
Diameter : 168 mm
Capacity : 12 Ton / h
Motor Power : 3 kw





1375 x 1375 mm Ventilation Fan

Code | 302801

Size	1375 x 1375 mm
Blades	Stainless Steel - 6 pcs
Motor Power	1.1 kw
Body	Galvanized
Back	
Shutter	
Air Flow	42000 m ³
CFM	24720

1000 x 1000 mm Ventilation Fan

Code | 302805

Size	1000 x 1000 mm
Blades	Stainless Steel - 6 pcs
Motor Power	0.55 kw
Body	Galvanized
Back	
Shutter	
Air Flow	16000 m ³
CFM	9417

625 x 625 mm Ventilation Fan

Code | 302804

Size	625 x 625 mm
Blades	Stainless Steel - 6 pcs
Motor Power	0.37 kw
Body	Galvanized
Back	
Shutter	
Air Flow	5700 m ³
CFM	1400

Code | 302806

Circulation Fan

Diameter	: 560 mm
Motor Power	: 0.37 kw
Air Flow	: 6300 m ³



Code | 302816

Plastic Cone Fan



Details	Code: 302816
Size	1400 x 1400 mm
Blades	Plastic 3 Pcs
Motor Power	1.1 kw
Body	Plastic
Back	Plastic Shutter
Air Flow	45.000 m ³

Galvanized Cone Fan

Code | 302813



Details	Code: 302813
Size	1400 x 1400 mm
Blades	Plastic 6 Pcs
Motor Power	1.1 kw
Body	Galvanized
Back	Galvanized Shutter
Air Flow	51.000 m ³

Light Blockers

Code	Dimensions	Weight
302840	1375 x 1375 x h 115 mm	700 g
302841	1000 x 1000 x h 115 mm	500 g

**Plastic Fan Shutter**

Code	Dimensions
302850	1380 x 1380 mm h 450 mm

NEW PRODUCT**Air Inlet Light Blocker****NEW PRODUCT**

Code | 302842

Dimensions
520 x 270 mm
Depth: 115 mm

Code | 302843

Dimensions
580 x 270 mm
Depth: 115 mm

Code | 302844

Dimensions
830 x 270 mm
Depth: 115 mm



Code | 302824

NEW PRODUCT**Big Air Inlet**

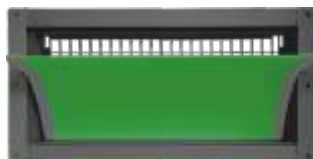
Indoor : 800 x h 240 mm (± 2 mm)
Depth : 115 mm (± 2 mm)
Outdoor : 880 x h 333 mm (± 2 mm)
Depth : 130 mm (± 2 mm)
Weight : 3900 g / ±3%



Code | 302828

NEW PRODUCT**Medium Air Inlet**

Indoor : 600 x h 240 mm (± 2 mm)
Depth : 115 mm (± 2 mm)
Outdoor : 680 x h 333 mm (± 2 mm)
Depth : 130 mm (± 2 mm)
Weight : 3000 g / ±3%



Code | 302827

NEW PRODUCT**Small Air Inlet**

Indoor : 400 x h 240 mm (± 2 mm)
Depth : 115 mm (± 2 mm)
Outdoor : 480 x h 333 mm (± 2 mm)
Depth : 130 mm (± 2 mm)
Weight : 2100 g / ±3%



Code | 302820

Small Air Inlet

Indoor : 535 x h 265 mm
Outdoor : 590 x h 325 mm
Depth : 150 mm
Weight : 3650 g / ±3%



Code | 302822

Medium Air Inlet

Indoor : 600 x h 300 mm
Outdoor : 680 x h 380 mm
Depth : 185 mm
Weight : 4910 g / ±3%



Code | 302832

Air Inlet Cover

Indoor : 750 x h 370 mm
Outdoor : 800 x h 400 mm
Depth : 285 mm
Weight : 1750 g / ±3%



Code | 302830

Air Inlet Cover

Indoor : 875 x h 350 mm
Outdoor : 965 x h 395 mm
Depth : 310 mm
Weight : 2470 g / ±3%



Code | 302724

PVC Frame Paper
Cooling Pad



Water Drainage
Outlet

Cooling Pad

Hight	Length	6 M	9 M	12 M	15 M	18 M	21 M
	150 mm	600 x 150 x 15 mm	900 x 150 x 15 mm	1200 x 150 x 15 mm	1500 x 150 x 15 mm	1800 x 150 x 15 mm	2100 x 150 x 15 mm
	200 mm	600 x 200 x 15 mm	900 x 200 x 15 mm	1200 x 200 x 15 mm	1500 x 200 x 15 mm	1800 x 200 x 15 mm	2100 x 200 x 15 mm

Size Options

Length : 6-36 Meter
Height : 100-200 mm
Thickness : 15 mm

- Resistance UV.
- Product from PVC, which means no decay or rusting.
- High level and efficient cooling performance.
- Feature of assembling and disassembling eve paart in the system, which provide changing the pads easily.

Water Pump

- 0.50 hp Code | 302726
- 0.75 hp Code | 302727
- 1.00 hp Code | 302728



- Availability of using high presure cleaner in washing the dirts.
- Simple assembly provide esay caring and repairing.
- The frame system has inside pad's profile and pad's holder.
- All of the metal parts are totally stainless steel.



Galvanized Frame With Pads

Length	: 3000 mm	
Height	: 1500 mm	
Width	: 100 mm	Code 302703
Length	: 3000 mm	
Height	: 1500 mm	
Width	: 150 mm	Code 302704
Length	: 3000 mm	
Height	: 1800 mm	
Width	: 150 mm	Code 302709
Length	: 2400 mm	
Height	: 1000 mm	
Width	: 100 mm	Code 302711
Length	: 2400 mm	
Height	: 1000 mm	
Width	: 150 mm	Code 302712



Paper Cooling Pad

Code 302738
Length : 600 mm
Height : 1500 mm
Width : 100 mm
Code 302740
Length : 600 mm
Height : 1500 mm
Width : 150 mm
Code 302744
Length : 600 mm
Height : 1800 mm
Width : 150 mm



NEW PRODUCT

Plastic Cooling Pad

Code 302753
Length : 600 mm (± 2 mm)
Height : 1000 mm (± 5 mm)
Width : 150 mm (± 2 mm)
Code 302755
Length : 600 mm (± 2 mm)
Height : 1500 mm (± 5 mm)
Width : 150 mm (± 2 mm)
Code 302757
Length : 600 mm (± 2 mm)
Height : 2000 mm (± 5 mm)
Width : 150 mm (± 2 mm)

Code | 302764

Cooling Pad Window System

NEW PRODUCT

Dimensions
3000 x 1000 mm



Water Pump

1.0 hp

Code | 302760

1.8 hp

Code | 302760-1



Window and Air Inlet Motor Reducer System

0.55 kw

Code | 302765





High Pressure Pump

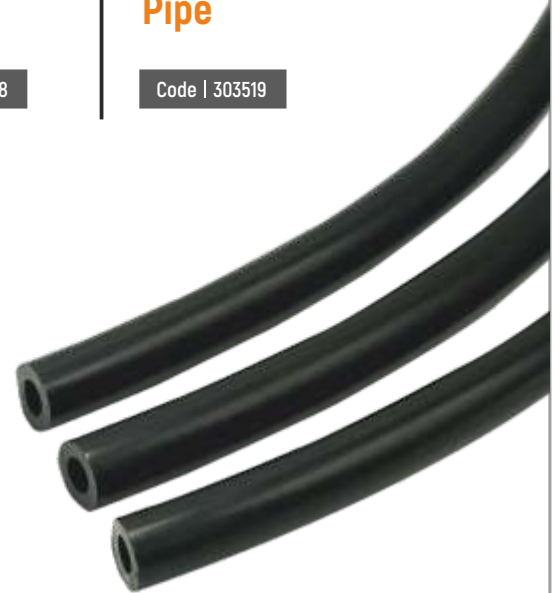
Code	LT	Code	LT
303500	4	303500-4	10
303500-1	5	303500-5	12
303500-2	6	303500-6	16
303500-3	8	303500-7	20

3/8 Pipe 1 mt.

Code | 303518

1/2 Pipe

Code | 303519



Code | 303510

3/8 End Line Tap



Code | 303505

Double Nozzle Holder



Code | 303508

1/2 T Connector



Code | 303511

3/8 T Connector



Stainless Steel Nozzle

0.20 mm



Code | 303501

3 / 8 Nozzle Connector

0.15 mm



Code | 303504

3/8 Connector



Code | 303509

1/2 - 3/8 Converter

0.15 mm



Code | 303513

1/2 Pipe Connector to Water Pump



Code | 303514

Humidity Sensor 25 mt.



Code | 303522

Curtain System



Light blocker curtain

Normal curtain (allows light)

Automatic or manuel options

Cooling pad curtain system (works automatic)

PVC Curtain

PVC Curtain

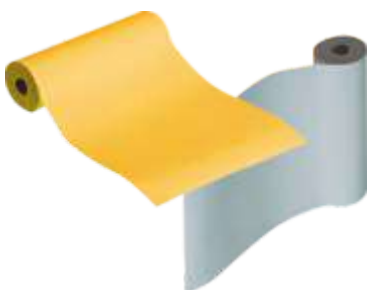
(450 Density $m^2 = 430$ g)

Code | 303271

PVC Curtain (Light Blockher)

(1100 Density $m^2 = 550$ g)

Code | 303272



Automatic Curtain Motor

Motor

120 W, 220 V AC (0-50 m)

Code | 302766

Motor

180 W, 24 V AC (50-100 m)

Code | 302766-1

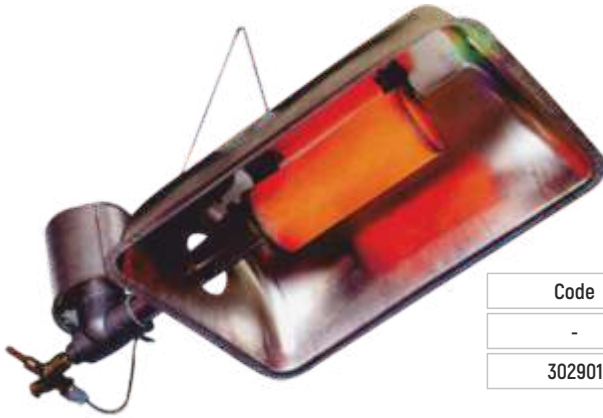


Manuel Curtain Chain

Code | 302769



Code | 302901



Infrared Heater

Code	Capacity Kcal/Hour	Gas Consumption g/clock	Weight kg	Gas Pressure (mbar)
-	Min-Max.	Min-Max.	-	-
302901	500-5000	36-360	1.5	20-1400

- High temperature and high efficiency.
- Stainless steel.
- The most suitable heating system for the poultry environment.
- Manuel or automatic control.
- It saves the fuel since it reflects the temperature on to the ground.
- No temperature difference occurs inside the farm.
- No need for the electricity.
- Thermostatically or manually control
- For a perfect combustion, it is advised to clean the filter regularly.

Round Heater

Diameter : 535 mm
Capacity : 2500 Kcal/h



Code | 302902

Digitally Controlled Central Gas Regulator



Code | 302930

Central Gas Regulator



Code | 302931

Gas Regulator

Pressure : 0-2 Bar
Capacity : 0-4 kg/h



Code | 302910

Braided Gas Hose

Indoor : Ø 8 mm
Outdoor : Ø 14 mm



Code | 302920



Dual Heater (Natural Gas-Diesel Heater)

Code	Capacity Kcal/Hour	Consumption m ³ /h	Fan Stream m ²	Capacity cm	Weight kg
302976	100.000	10	1000-4000	63 x 154 x 75	71
		12			

Diesel Heaters

Code	Capacity Kcal/Hour	Consumption m ³ /h	Fan Stream m ²	Capacity cm	Weight kg
302971	50.000	5	500-2000	46 x 100 x 33	32
302973	100.000	10	1000-4000	63 x 154 x 75	68

Gas Heaters

Code	Capacity Kcal/Hour	Consumption m ³ /h	Fan Stream m ²	Capacity cm	Weight kg
302970	50.000	5.8	400-2500	35 x 42 x 100	21
302972-1	125.000	13.3	1500-5000	69 x 58 x 148	52



Code | 302967

Gas Heater Control Panel

Code | 302967

Diesel Heater Control Panel

Code | 302967

Diesel-Gas (Dual) Heater Control Panel

Digital Panel For Heaters

- Ability to monitor operating status via LED display.
- Ability to monitor gas pressure via digital display on gas stoves.
- Manual operation via control panel in emergency situations.
- Display of fault cause message on the screen in case of malfunction.
- Cooling time setting when the stove stops working.
- Fault contact.
- Automatic operation with poultry processor, digital and mechanical thermostats.



Gas Heater (Used With Chimney)

Code	Capacity Kcal/Hour	Fuel Type	Consumption m	Fan Stream	Weight kg
302975	100.000	Natural Gas	11 m ³ /h	7000	72
302974	100.000	Diesel	11 Lt/h	7000	70

- It has a 1.5 mm thick durable oven.
- The outer body is made of stainless steel.
- Fan blades are both fireproof and made of propylene.
- Electronic faucet with model of the
- High quality electronic faucet.
- European origin electronic faucet.
- It provides an equal balance of air flow and temperature on the farm.
- It works automatically by connecting to the control panel.

Aytav automatic feeders; It is one of the feedlots in the world that can operate with optimum efficiency in broiler farms from the first day the chick arrives in the coop to the last day it goes to slaughter. All types of Aytav feeders; It has the features of easy feed adjustment, minimum feed loss, feed cutting plastic, and ability to remain suspended during cleaning and washing processes.



Chick and Broiler Feeder (Type 2)

Diameter: Ø 360 mm

Code | 302010

NEW PRODUCT



Broiler Feeder

Diameter: Ø 390 mm

Code | 302011

NEW PRODUCT



Oval Feeder

Dimensions: 390 x 273 mm

Code | 302012

NEW PRODUCT

Code | 302006



**Chick and Broiler
Feeder (Adjustable)**

Diameter: Ø 355 mm

Code | 302005



**13 Section Breeder
Female Feeder**

Diameter: Ø 335 mm

Code | 302002



**12 Section Broiler
and Male Feeder**

Diameter: Ø 355 mm

Code | 302007



**Chick and Broiler
Feeder**

Diameter: Ø 355 mm

Code | 302004



**4 Section Breeder
Male Feeder**

Diameter: Ø 355 mm

Code | 302031



**Mid-Line
Feeder**

With Sensor and
Safety Switch
Diameter: Ø 335

Code | 302032-1



**Female End-Line
Feeder**

With Sensor and
Safety Switch
Diameter: Ø 335

Code | 302032

Diameter: Ø 335 mm
Motor: 0.75 kw

**End-Line
Stopper**

Code | 302034

Diameter: Ø 335 mm
Motor: 1.1 kw



Galvanized Hopper

100 kg Single Outlet **Code | 302052**

100 kg Dual Outlet **Code | 302053**

150 kg Single Outlet **Code | 302050**

150 kg Dual Outlet **Code | 302051**

Feed Control Board



Code	Number Of Line
302090	1 Feed Line
302091	2 Feed Line
302092	3 Feed Line
302093	4 Feed Line
302094	5 Feed Line
302095	6 Feed Line

Code | 302086

Pipe Clamp

Ø 45 mm



Code | 302085

Galvanized Feed Pipe

Ø 45 mm Length 3 mt.



Code | 302050-1

Spiral Shaft



Code | 302058

Spiral

38 mm



Feeding Line Reducer



0.75 kw
265 d/dk Trf

Code | 302076

0.75 kw
265 d/dk Mnf

Code | 30276-1

Code | 302030-4

Electronic Sensor



Code | 302030-3

Mechanic Switch



Feeding Line Lifting Motor

12 - 100 Meter
1.1 kw

Code | 302077

With switch and brake 1.5 kw
18 - 140 Meter

Code | 302077-1



Feeding Line Lifting Motor System

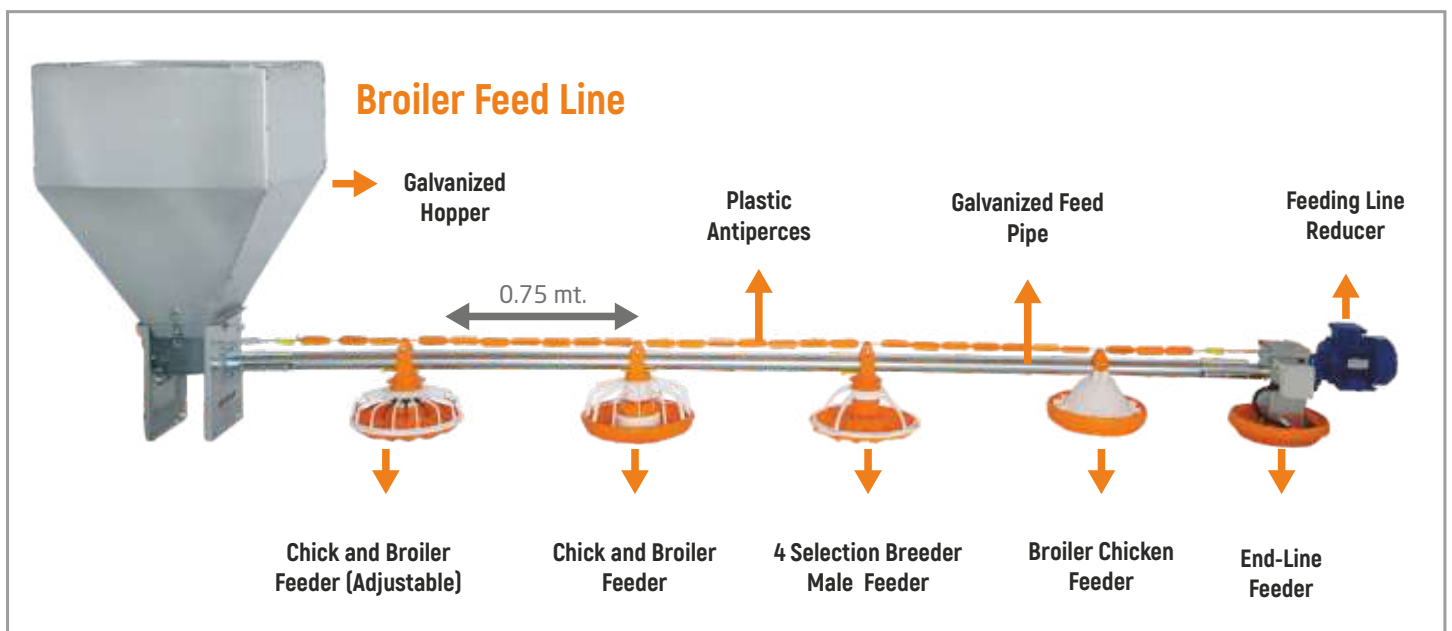
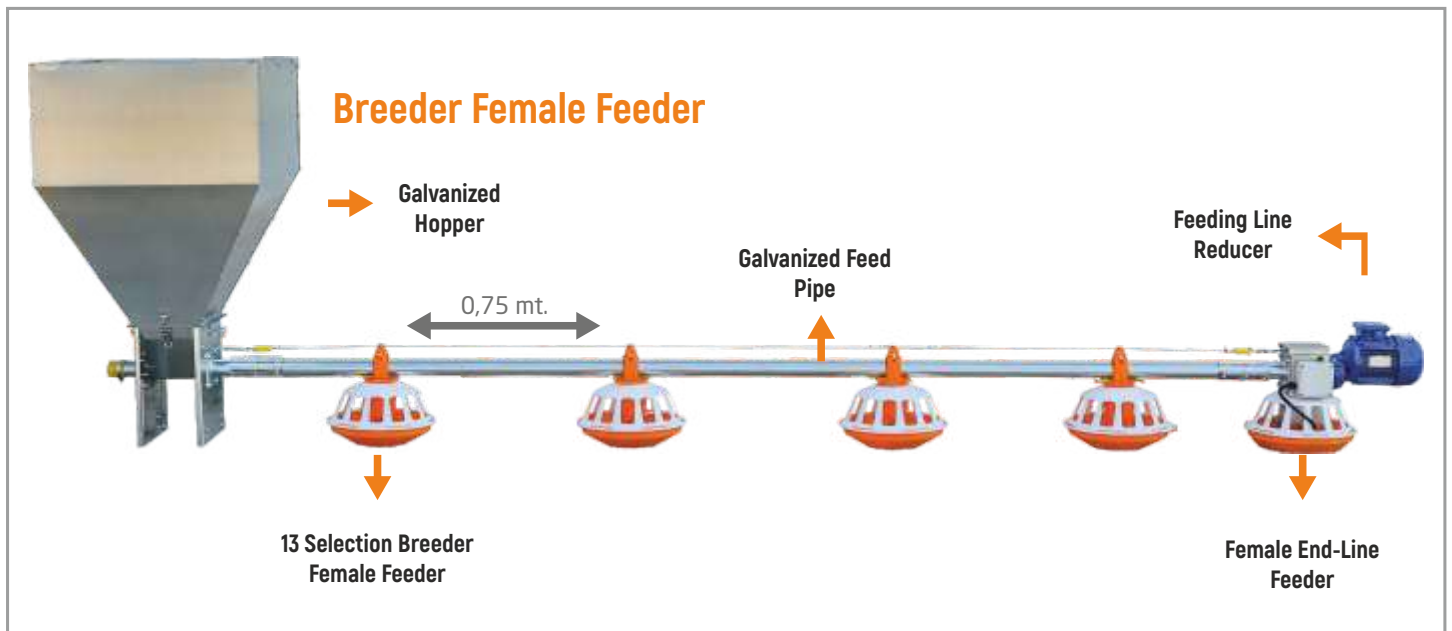
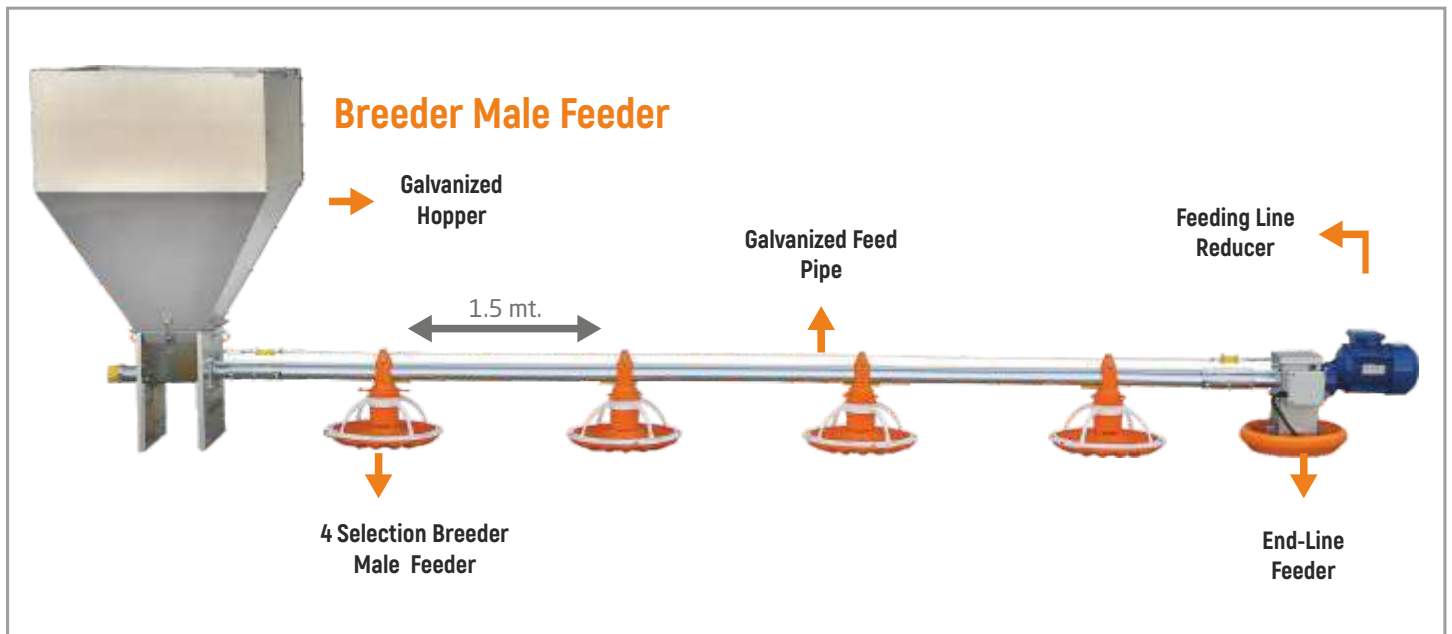
12 - 100 Meter
1.1 kw

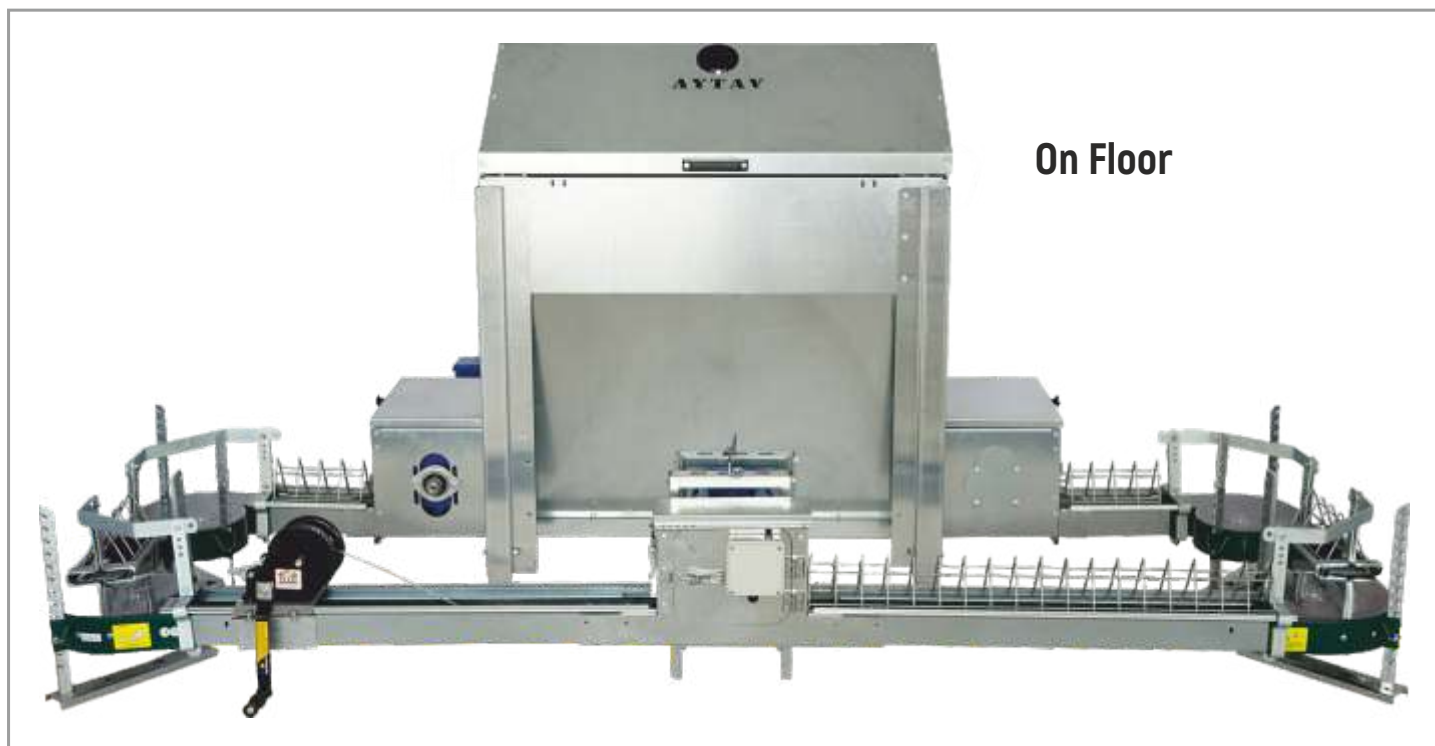
Code | 302060

With switch and brake 1.5 kw
18 - 140 Meter

Code | 302060-1







On Floor

250 Kg On Floor Hopper

Single Outlet Hopper

Code | 302520

Dual Outlet Hopper

Code | 302521

Three Outlet Hopper

Code | 302522



250 Kg Hopper Suspended

Code | 302523



Chain Motor

1.1 - 1.5 kw. 62-80 cycle TRF



Code | 302511

Motor Gear



Code | 302512-1

Chain Feeding Reducer

Flance
1.1 kw. 62, d/dk. Trf



Code | 302078

Chain Feeding Reducer

With Legs
1.1 kw. 62, d/dk. Trf



Code | 302079

Code | 302502

**Chain Feeding
Cleaner**

Code | 302501

**Chain Feeding
Corner**

Code | 302510

Chain

Code | 302508-1

**Broiler
Feed Canal**

Length : 3 m



Code | 302508

**Breeder
Feed Canal**

Length : 3 m



Code | 302506

**Suspended
Canal Bridge**

On Floor



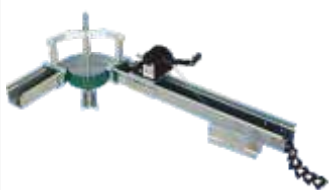
Code | 302507

**Suspended
Canal Bridge**

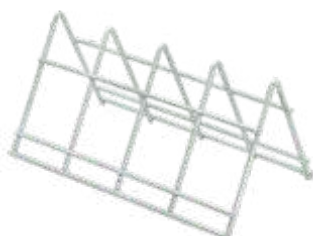
Liftable



Code | 303206

**Canal
Stretching**

Code | 302505

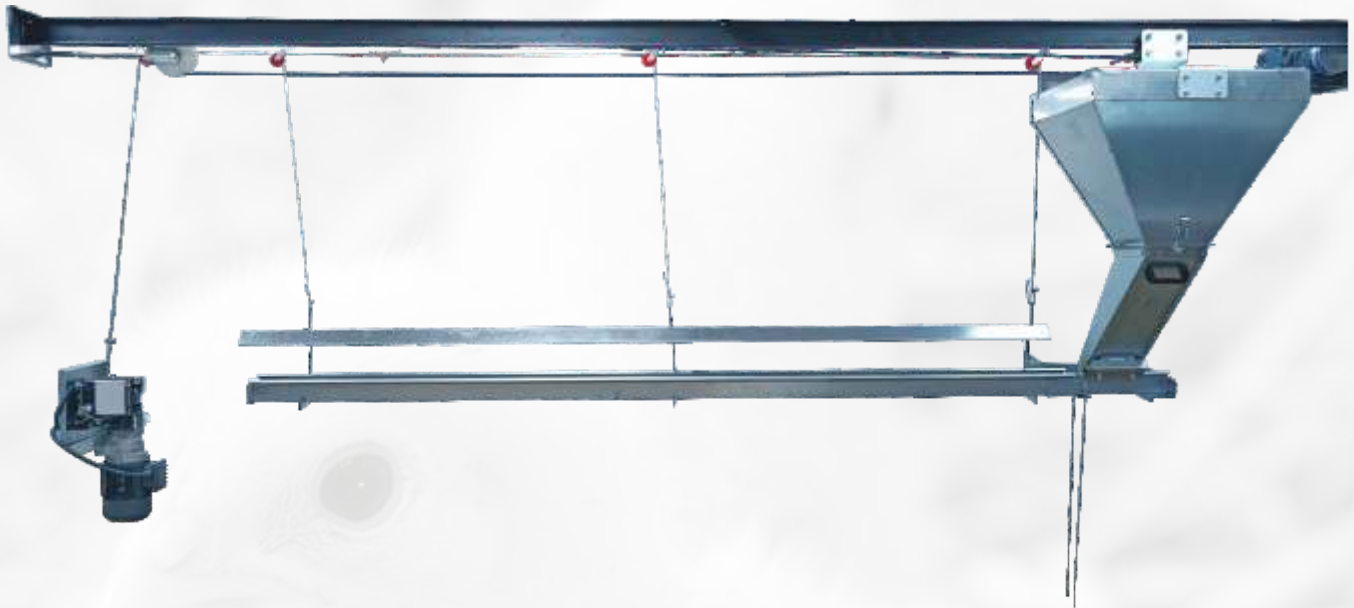
**Canal
Grill**

Code | 302503

Leg

Code | 302504

**Corner
Leg**



- The ideal feeding system for breeder males
- Feeding is more efficient and consistent.
- Long lifetime of use comparing to pan feeding
- Made of high quality wear resistant material, the removable cone allows easy cleaning of the feeding openings.
- The feed panel is designed accordingly, It minimizes feed spillage.

Male Channel Feeder Cover

Code | 302509

Automatic Rooster Feed Dispenser

Code | 302527-50

2 Male Feeders – 1 Lift Panel

Code | 302527-60

90 kg Manual Male Feeder Hopper

Code | 302527

Manual Male Feeder Mounting Plate

Code | 302527-1

NPI Profil

Code | 303299

3 mm Steel Cable (6x7 with Steel Core)

Code | 303218

Code | 302411

**20 Kg. Manuel Feeder
With Cover**

Diameter : Ø 440 x h 620 mm
Weight : 1750 g / ± 3%



Code | 302418

**20 Kg. Manuel Feeder
With Funnel**

Diameter : Ø 440 x h 620 mm
Weight : 1900 g / ± 3%



Code | 302410

**15 Kg. Manuel Feeder
With Cover**

Diameter : Ø 440 x h 550 mm
Weight : 1650 g / ± 3%



Code | 302417

**15 Kg. Manuel Feeder
With Funnel**

Diameter : Ø 440 x h 550 mm
Weight : 1750 g / ± 3%



Code | 302409

**10 Kg. Manuel Feeder
With Cover**

Diameter : Ø 440 x h 480 mm
Weight : 1500 g / ± 3%



Code | 302416

**10 Kg. Manuel Feeder
With Funnel**

Diameter : Ø 440 x h 480 mm
Weight : 1550 g / ± 3%



Code | 302404

5 Kg. Bucket Feeder

Diameter : Ø 270 x h 315 mm
Weight : 600 g / ± 3%



Code | 302408

3.5 Kg. Feeder

Diameter : Ø 290 x h 190 mm
Weight : 500 g / ± 3%



Code | 302406

3 Kg. Feeder

Diameter : Ø 240 x h 240 mm
Weight : 340 g / ± 3%



Code | 302415

Chick Feeder

Dimensions : 510 x 387 x h 45 mm (± 2 mm)
Weight : 480 g / ± 3%

NEW PRODUCT



Code | 302403

Tray Feeder

Diameter : Ø 360 x h 55 mm
Weight : 350 g / ± 3%



Code | 302304

**Feeder & Drinker Stand
(High-Low)**

Dimensions : 300 x 300 x h 105 mm
Weight : 100 g / ± 3%



Nipple Line 1 (Broiler, Breeder, Layer)

- Nipple Cubby 360°
Round support pipe Ø 27 mm
Round water pipe Ø 27 mm
60 ml. / minute



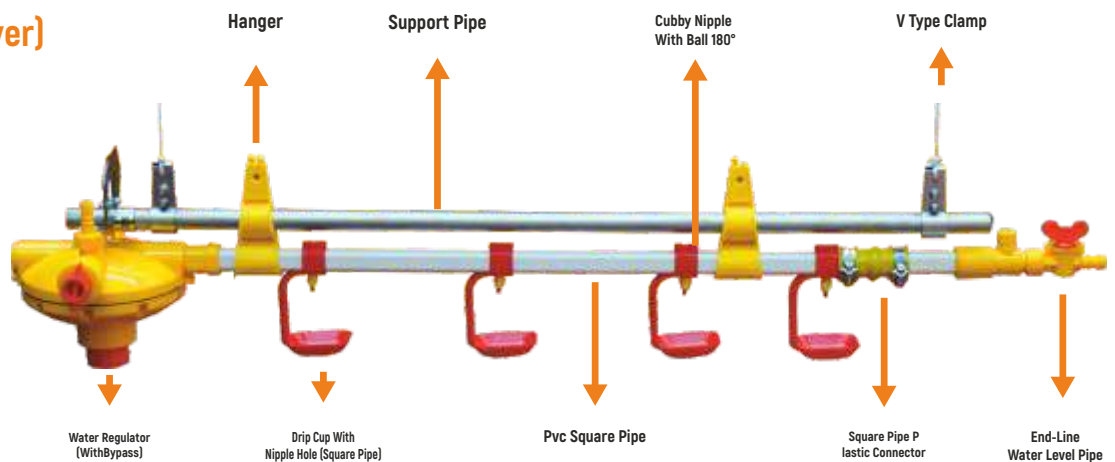
Nipple Line 2 (Broiler, Breeder, Layer)

- Nipple Cubby 360°
Round support pipe Ø 27 mm
Round water pipe Ø 27 mm
80 ml. / minute



Nipple Line 3 (Broiler, Breeder, Layer)

- Nipple Cubby 360°
Round support pipe Ø 21 mm
Square water pipe 22x22 mm
70 ml. / minute



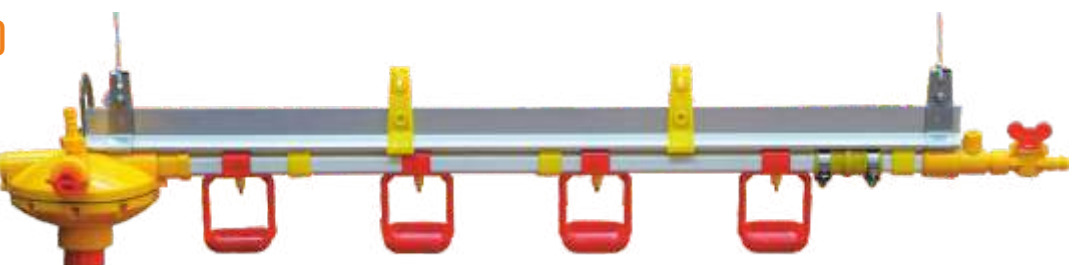
Nipple Line 4 (Broiler, Breeder, Layer)

- Plastic Broiler Nipple 360°
Round support pipe Ø 27 mm
Square water pipe 22x22 mm
70 ml. / minute



Nipple Line 5 (Broiler, Breeder, Layer)

- Plastic Broiler Nipple 360°
- Aluminium support pipe Ø 27 mm
- Square water pipe 22x22 mm
- 70 ml. / minute



Code | 302242

Drip Cup Dor Square Pipe

Code | 302249

Drip Cup With Nipple Hole (Square Pipe)

Code | 302249-1

Drip Cup With Nipple Hole (Round Pipe)

Code | 302243

Drip Cup For Round Pipe

Code | 302241

Nipple Drip Cup With Hanger

Top
Ø 22 x 22 mm
Bottom
Ø 21 mm



Code | 302244

Double Arm Nipple Crip Cup

Code | 302237

Spring Drinker Cup**Hanger**

Code | 302246

Top Ø 21 mm
Hanger Ø 22 x 22 mm

Code | 302247

Top Ø 27 mm
Hanger Ø 22 x 22 mm

Code | 302247-2

Top Ø 30 mm
Hanger Ø 22 x 22 mm

**Hanger**

Code | 302258

Top Ø 21 mm
Hanger Ø 27 mm

Code | 302259

Top Ø 27 mm
Hanger Ø 27 mm

Code | 302260

Top Ø 30 mm
Hanger Ø 27 mm

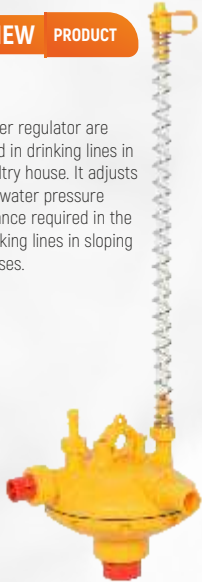


Code | 302225

Water Regulator (With Bypass)

NEW **PRODUCT**

Water regulator are used in drinking lines in poultry house. It adjusts the water pressure balance required in the drinking lines in sloping houses.



Code | 302226

End-Line Water Level pipe

NEW **PRODUCT**

Water regulator are used in drinking lines in poultry house. It controls the pressure of the water in the nipple line and ensures that it reaches the line with a constant pressure.



Code | 302227

Water Slope Regulator



Code | 302221

Automatic Water Discharging System

NEW **PRODUCT**



Code | 302222

Automatic Water Discharging System (Screen And Sensor)

NEW **PRODUCT**



Code | 302265

Water Control System



Code | 302257

Elektronik Water Meter 4



When it is connected to the control panel, it determines how many liters go to the water line.

Code | 302255

Water Filter 1

2-20
6-20



It is used to filter the water in the water control system.

Code | 302256

Lime Dust Filter 2



It ensures that the lime water is dissolved in the central water system and even lime-free water is discharged.

Code | 302266

Medicator Medicine Mixer



60 litres and with 180 litres mix the medication liquid (water and medicine) over a rotary pump during the entire dosing time.

Code | 302251

Medicator 3



Injection range: 3-10%
Water flow range: 10/h atn Max 2m3/h
Operating water pressure: 0.3-4 bar.
Concentrated water pressure injection: 0.3/h-200/h.

Code | 302200

Stainless Nipple 360°

- ✧ Nipple body is made of stainless steel.
- ✧ Used for broiler chickens.
- ✧ It is attached to the water pipe by screwing it.
- ✧ Inside of the body is made of stainless steel.
- ✧ Since the nipple pin moves in 4 directions, it gives water everywhere.
- ✧ 1 min: 80 ml



Code | 302201

Plastic Nipple 180°

- ✧ Main body is made of plastic.
- ✧ Specially designed for layer chickens.
- ✧ It is mounted by screwing the body.
- ✧ Inside of body is made of stainless steel
- ✧ 70 ml. minute



Code | 302202

Plastic Nipple 360°

- ✧ Main body is made of steel.
- ✧ Specially designed for layer chickens.
- ✧ It is mounted by screwing the body.
- ✧ Inside of body is made of stainless steel
- ✧ 70 ml. minute



Code | 302203

Stainless Nipple 180°

- ✧ Main body is made of steel.
- ✧ Specially designed for layer chickens.
- ✧ It is mounted by screwing the body.
- ✧ Inside of body is made of stainless steel
- ✧ 70 ml. minute



Code | 302204

Stainless Nipple 360°

- ✧ Main body is made of stainless steel.
- ✧ Specially designed for layer broiler.
- ✧ Inside of body is made of stainless steel.
- ✧ It is possible to direct the water up, down right or left sides.
- ✧ 80 ml. minute



Code | 302208

Cubby Nipple With Ball 180°

- ✧ The nipple drip pin is attached to the pipe.
- ✧ Dripping water from the nipple is collected at the bottom of the plate then is drunk by chickens.
- ✧ 60 ml. minute.



Code | 302205

Nipple With Clamp For Round Pipe 360°

- ✧ Used with or without a clamp
- ✧ As the nipple pin moves in 4 directions it delivers water to all sides
- ✧ 80 ml. / minute



Code | 302206

Nipple With Clamp For Square Pipe 360°

- ✧ Used with or without a clamp
- ✧ As the nipple pin moves in 4 directions it delivers water to all sides
- ✧ 80 ml. / minute



Code | 302207

Stainless Nipple With Gasket 180°

- ✧ Nipple body is made rubber.
- ✧ Stainless steel
- ✧ Used in chickens for eggs.
- ✧ 70 ml minute.



Code | 302280

PVC Square Pipe

22 x 22 mm



Code | 302211

Nipple For Square Pipe



Code | 302281

PVC Round Pipe

Ø 27 mm



Code | 302210

Nipple Slat For Round Pipe



Code | 302270

21 x 1.5 mm

Code | 302274

27 x 1.5 mm

Code | 302275

30 x 1 mm

Support Pipe



Code | 302277

Aluminium Support



Code | 302292

Aluminium Clamp



Galvanized Clamp

Ø 21 mm

Code | 302217-1

Ø 27 mm

Code | 302217-2

Ø 30 mm

Code | 302217-3



Code | 302240-2

V Type Clamp



Code | 302240

Nipple Pipe Hanger



Code | 302276

Galvanized Pipe Connector

Code | 302290

Connector Clamp

Code | 302285

Square Pipe Plastic Connector

22 x 22 mm



Code | 302286

Plastic Round Pipe Connector

Ø 27 mm



Code | 302229

Spiral Hose For Lines Watering

Ø 15 x 12 mm



Code | 302240-1

U Type Nipple Holder

22 x 22 mm



Code | 302283

Square Pipe Hose Entrance

Code | 302284

Square Pipe Cover

Code | 302250

Nipple Pipe System

Code | 302216

Plastic Anti Perching

Dimensions : 95 mm
Weight : 12 g



Code | 302107

Jumbo Drinker

Dimensions :
Ø 400 x h 630
Weight :
1200 g



Code | 302101

Big Drinker

Dimensions :
Ø 380 x h 630
Weight :
1400 g



Code | 302102

Broiler Drinker

Dimensions :
Ø 310 x h 475
Weight :
3700 g



Code | 302103

Turkey Drinker

Dimensions :
Ø 380 x h 500
Weight :
900 g



Code | 302104

Ball Drinker

Dimensions :
Ø 380 x h 520
Weight : 1000 g



Code | 302125

Water Hose

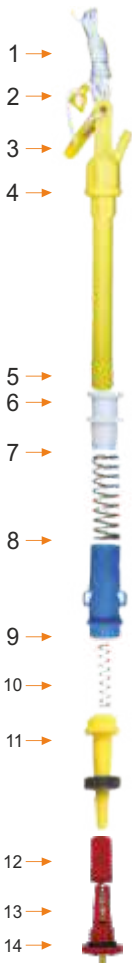
11 x 8 mm



Code | 302101-1

Mechanism

- 1- Pipe
- 2- Hose holder
- 3- Pipe adjustment plastic
- 4- Water pipe
- 5- Water level adjustment screw
- 6- Water level adjustment nut
- 7- Adjustment screw spring
- 8- Body of the mechanism
- 9- Valve spring
- 10- Valve pin
- 11- Valve pin gasket
- 12- Valve Stop
- 13- Valve gasket
- 14- Valve



Code | 302122

Connector Valve

Weight :
55 g



Code | 302120

Connector

Weight :
10 g



Code | 302121

Water Valve

Weight :
14 g



Code | 302105

Automatic Chick Drinker

Dimensions : Ø 230 x h 130
Weight : 300 g



Code | 302115

Plastic Water Tank

Code | 302126

Water Hose

5 x 8 mm



Code | 302115-1

Float

MANUAL DRINKERS

Code | 302306

Drinker 10 Lt. (Without Handle)

Dimensions : Ø 365 x h 345 mm
Weight : 800 g
Capacity : 160 Chick



Code | 302303

Drinker 10 Lt.

Dimensions : Ø 365 x h 345 mm
Weight : 800 g
Capacity : 160 Chick



Code | 302302

Drinker 6 Lt.

Dimensions : Ø 270 x h 260 mm
Weight : 550 g
Capacity : 100 Chick



Code | 302301

Flat-Top Drinker 3 Lt.

Dimensions : Ø 235 x h 225 mm
Weight : 350 g
Capacity : 50 Chick



Code | 302307

NEW PRODUCT**Round Drinker 3 Lt.**

Dimensions : Ø 220 x h 240 mm
Weight : 380 g
Capacity : 50 Chick



Code | 303140

Manuel Debeaker



Code | 303141

Automatic Debeaker



Code | 301651

Electrical Shock Device

Min.: 40 W / Max.: 1000 W



WINCH

Code | 303205

Ceiling Winch

Capacity: 1500-2000 kg



Code | 303204

Heavy Ceiling Winch

Capacity: 2000-2500 kg



Code | 303201

Wall and Ceiling Winch

Capacity: 680 kg



WIRES - ROPES

Code | 303260

Polypropylene Rope

Diameter: Ø 8 mm



Code | 303261

Polypropylene Rope

Diameter: Ø 3 mm
Weight: 6-8 g



Code | 303215

Feeder Hanger Plate



Steel Wires



Ø 2 mm

Code | 303217

Ø 6 mm

Code | 303221

Ø 3 mm

Code | 303218

Ø 8 mm

Code | 303222

Ø 4 mm

Code | 303219

Ø 10 mm

Code | 303223

Ø 5 mm

Code | 303220

Code | 303210

Plastic Pulley

Ø 20 mm



Code | 303213

Plastic Pulley

Ø 45 mm



Code | 303212

Plastic Pulley

Ø 50 mm



Code | 303214

Steel Pulley

Ø 60 mm



Code | 303212-1

Pulley Hanger Plate

OTHER EQUIPMENT

Code | 303295

Wire Stretching Iron

Code | 303247-2

Ø 6 mm

Code | 303247

Ø 8 mm

Wire Tensioning Tool

Code | 303247-1

Ø 12 mm

Code | 303270

Dropping BeltWeight: 650 g/m²

Code | 303251

Chick Glasses

Code | 303282

Plastic Disinfection Tank

Dimensions:

345 x 515 x h 80 mm

Weight: 218 g



Code | 303280

Rubber Disinfection Tank

Dimensions:

600 x 500 x h 80 mm



Code | 303281

Sponge

Dimensions:

570 x 470 x h 15 mm

AUTOMATIC SYSTEM MAXIMUM PRODUCTION



60X60 LAYER

CAGE

PULLET REARING

CAGE

67.5X75 LAYER

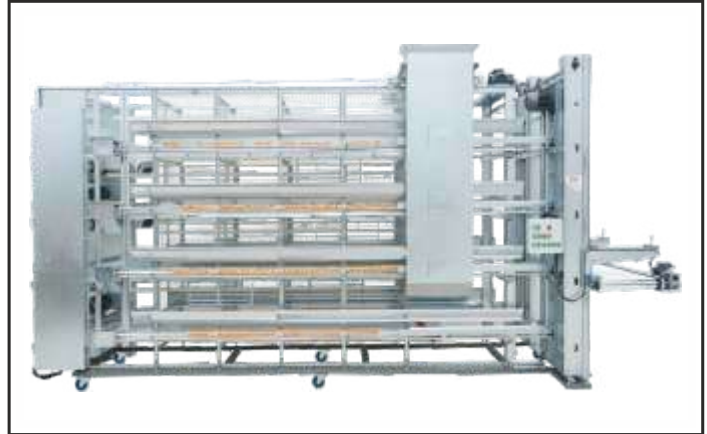
CAGE

BROILER

CAGE

STRUCTURE (STRONG, DURABLE, RELIABLE)

AYCAGE cage system is designed with the best quality materials for durability, resistance, easy functioning and management of the system. Metals and wire nets are made of high quality galvanization. The system stands strong with the help of legs at every 60 cm and thanks to this, 8 tiers without platform and 15 tiers with platform can be built.

**CELLS**

Cells are produced by woven wire fabric to provide maximum air circulation. Eggs slide safely and easily to egg belt line with 7° bend. Cell doors open horizontally. Different sizes of cells can be produced according to customer needs.

**FEEDING SYSTEM (ECONOMIC, EQUAL FEEDING)**

Feed is distributed with feed trolleys. The trolleys move with reducer motor and wire with minimum noise. Feed is transported from silo to feed trolleys automatically. The system functions automatically with feed timer and manually. The feed level adjuster helps the chickens to reach to feed easily and provides equal feeding. Therefore maximum production could be reached sooner. The system has sensors for security and managing the whole system is very easy.



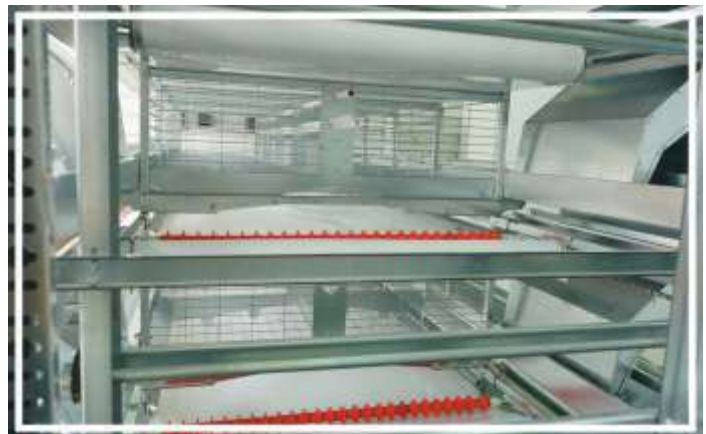
DRINKING SYSTEM

Water is distributed with pvc square pipe (22x22mm) that is passing from the middle of cells through the system. There are 2 pieces of stainless layer nipple (180°) every 60 cm that right cell and left cell can reach to. V shaped drip gutter is placed under the water line. Easy reach to water and dry manure is aimed. Water pressure is done with water tanks.



MANURE REMOVAL SYSTEM

There is manure belt under every tier. 1mm polypropylene manure belts with its strong support system transport the manure to out of the system. Scrapers are placed at end of every manure belt. Manure is easily transported to manure truck with the horizontal manure conveyor (at end of the cage system) and vertical conveyor out of the house. Both conveyors are rubber. Best quality materials and motors are used for easy and smooth management.



EGG COLLECTION

Eggs are collected by an elevator that goes up and down the tiers. There are egg belts at right and left of the system and at every tier with strong supports that moves the eggs smoothly from the cage system to elevator and from elevator to egg room through the egg conveyor. Egg belts, elevator and egg conveyor are produced with appropriate materials for less breakage and cracks. The belts are cleaned with brushes at every egg line.

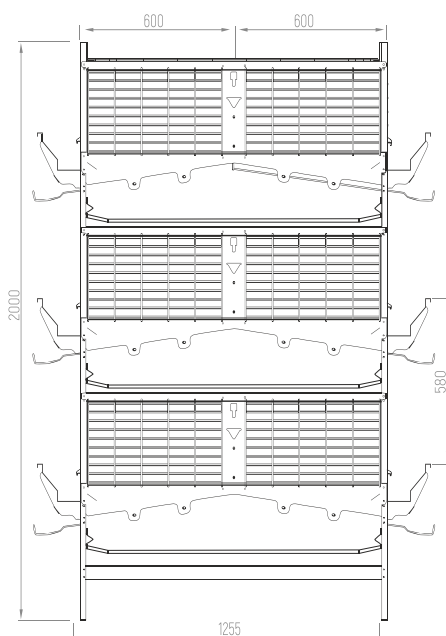


ELECTRIC AND CONTROL SYSTEM

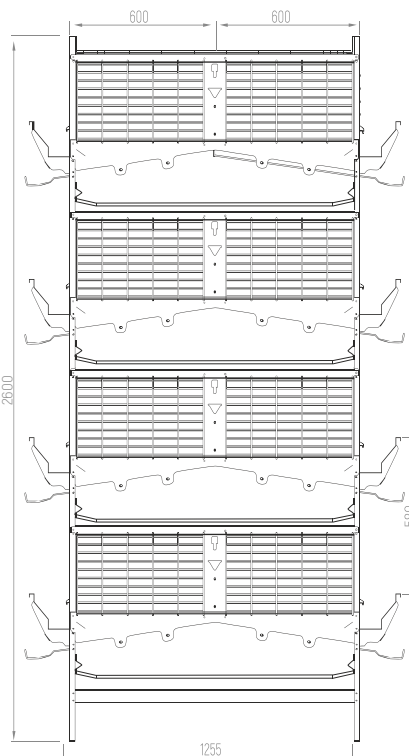
First quality materials are used in our control system. The control is done with 3 groups which are manure, feeding and egg collection. Manure system controller is placed at end of the shed and works manually. Feeding controller is placed in front of the shed and feed trolleys work automaticly with switches and also work manually. There is egg sensor at the end of the egg conveyor. Thanks to this system, all egg systems stop when many eggs come to the end of the conveyor.



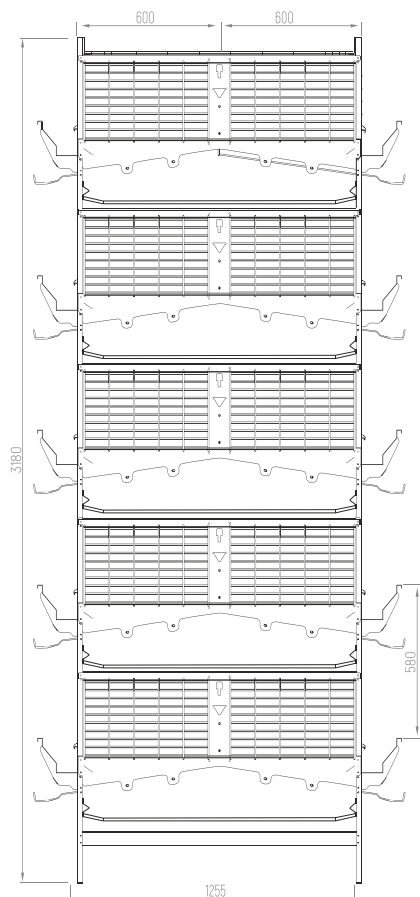
**3 Tiers AYCAGE A60x60
Layer Cage**



**4 Tiers AYCAGE A60x60
Layer Cage**



**5 Tiers AYCAGE A60x60
Layer Cage**





CONSTRUCTION

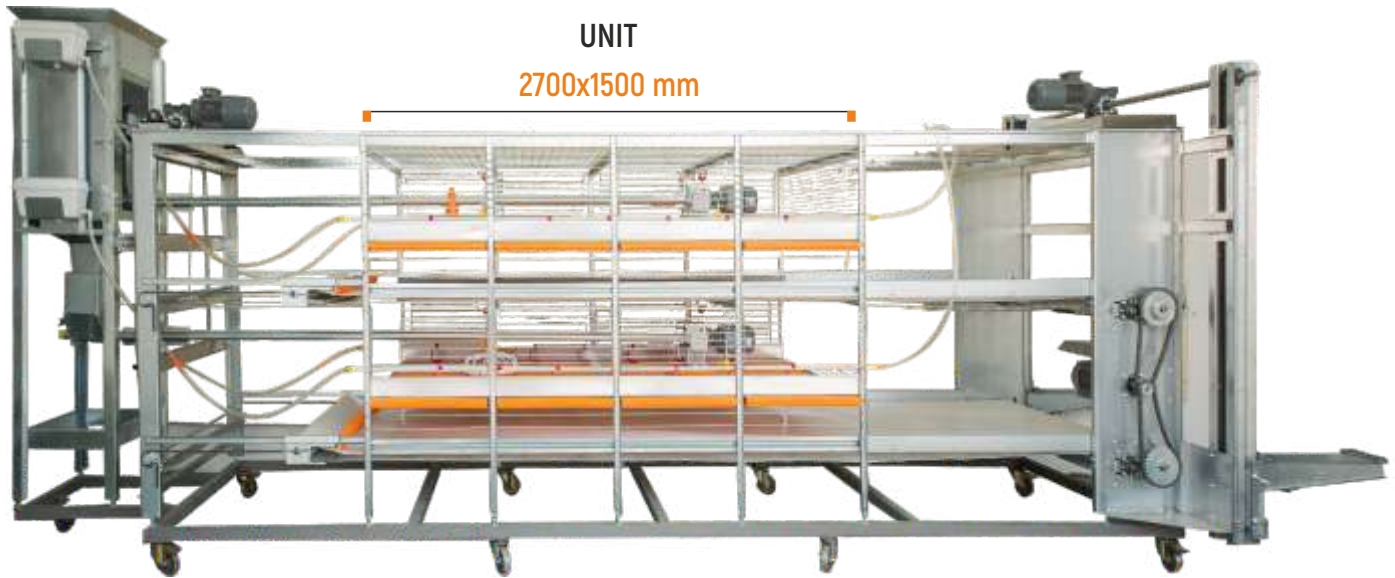
- All of our cage elements are manufactured from 1st Class 275 gr/m2 galvanized sheet.
- In our cages, there is one 2 mm thick U-shaped column at every 67.5 cm.
- The belt guide are 1 mm thick.
- Rail sheets are 2 mm thick.
- Upper partition sheets are 2 mm thick.
- The lower partition sheets are 1.5 mm thick.
- Belt carrier rolls are 2 mm thick.
- Cage heads are 3 mm thick.
- Cover wires are 5 mm thick.
- The partition wires are 3 mm thick.
- Its upper wires are 2.5 mm thick.

CAGE CELLS

- Our cage partitions are manufactured as woven wire for more efficient air circulation.
- The cage mats are designed in plastic, allowing broiler chicks to be raised efficiently from the first till the slaughter day.
- The dimensions of a cell are 150 cm * 270 cm (4.05 m2).
- 50 kg live weight is calculated for each 1 m2. (1 cell 200 kg)
- Cage cover wires work in a horizontal position.
- There are 2 pan feeders in our cage cells.
- The plastic mats in the cages are designed as drawers and allow the chickens to reach the manure belt easily during the evacuation of the chickens.

DRINKING SYSTEM

- It is provided by square-shaped pipes passing along the cage from the right and left parts of the cage cells.
- There are 14 pcs 360-degree broiler nipples in our cage cells. Each nipple has a water cup.
- Our drinking system is designed in such a way that the height can be adjusted according to the age of the chick.
- The water coming from the network is sent to the PVC pipes at the appropriate pressure with the help of the water tank.
- There is 1 water tank on each floor.
- The materials we use in our drinking system are with high impermeability.



MANURE REMOVAL SYSTEM

- The manure is transported by the POLYPROPYLENE (PVC) manure band, which is under each tier and extends along the cage.
- In the transport process, the movement is made by means of a geared motor.
- There are scrapers that clean the manure belt at the end of each tier.
- There is a curtain to prevent manure splashes at the back of the cage.
- Our manure rollers are coated with special rubber.
- The powers of the manure reducers vary between 0.75 KW and 1.1 KW according to the cage length.
- There are 2 rubber belt manure conveyors at the rear of the house, horizontal and vertical, so they ensure manure evacuation.

CHICKEN DISCHARGE SYSTEM

- Our chicken discharge system works with elevator system.
- The discharging conveyor evacuates the chickens by making a pause on the tiers.
- Chickens are transferred to the discharge conveyor with the help of manure belts extending along the cage.
- They are transferred to the slaughterhouse with the help of the conveyor.
- Our discharge conveyor is designed so that chickens can be transported comfortably.
- Our evacuation elevator gearboxes are 1.1 KW.
- Our discharge conveyor gearboxes are 0.75 KW.

ELECTRICAL AND CONTROL SYSTEM

- The materials used in our control system consist of 1st class materials.
- Our control system is divided into 3 groups as manure, feeding and chicken discharge.
- The control panel of our manure removal system and discharge system is located at the rear of the house and works manually.
- The control panel of our feeding system is located in the front of the house and the feeders are controlled automatically and manually with the help of sensors.
- Thanks to the sensors at the end of our feed auger, the feed hoppers are filled automatically.



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