

in KondoriCo

Kondori Industrial Factory is one of the best producers of compost and mushroom equipment and machinery in the world and we are the largest manufacturer of these machines and equipment in the Middle East that produce our machines and equipment with the highest quality and the latest technology in the world.

So far, our company has equipped more than 50 compost and mushroom growing units in countries such as Iran, South Korea, Turkey, Colombia, Dominican Republic, Qatar, Uzbekistan, Georgia, Armenia, Turkmenistan and Iraq that some of them are Turnkey projects.

Customer service department of Kondori Industrial Factory can provide what service the customer need in the shortest time that is possible.



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## **Kondori** Industrial Factory



- Blocker Machine is made to make blocks of compost.
- This machine is producing 800 to 850 blocks per hours.
- Each block size is 60×40×20 cm.
- You can adjust the weight of each block from 17 kg to 23 kg as your needs.
- The space you need to set up this machine is about 300 square meter.



- This machine is capable of storing the compost in bunkers and tunnels at the rate of 180-200 Tons per hour.
- The length of machine can be adjusted as your need up to 56 m.
- You are able to move conveyer belt system by hydraulic system in any direction as you need.



- Blocker Machine is made to make blocks of compost.
- This machine is producing 400 to 450 blocks per hours.
- Each block size is  $60 \times 40 \times 20$  cm.
- You can adjust the weight of each block from 17 kg to 23 kg as your needs.
- The space you need to set up this machine is about 300 square meter.



- This machine is capable of storing the compost in bunkers and tunnels at the rate of 35-40 Tons per hour.
- The length of machine can be adjusted as your need up to 30 m.
- You are able to move conveyer belt system by hydraulic system in any direction as you need.







- Production capacity: 40-45 tons per hour.
- System of transfer and movement of the machine: Hydraulic.
- Ability to move the conveyor belt of the machine by hydraulic system in different directions (left, right, up, down).
- Ability to uniformly store compost in tunnel (width: 5 m, height: 3.2 m, length: unlimited).



**Bunker Filler 80 tons** 



- Production capacity: 80-85 tons per hour.
- System of transfer and movement of the machine: Hydraulic.
- Ability to move the conveyor belt of the machine by hydraulic system in different directions (left, right, up, down).
- Ability to uniformly store compost in bunker and tunnel (width: 7 m, height: 4 m, length:unlimited).



- Production capacity: 150-160 tons per hour.
- System of transfer and movement of the machine: Hydraulic.
- Ability to move the conveyor belt of the machine by hydraulic system in different directions (left, right, up, down).
- Ability to uniformly store compost in bunker and tunnel (width: 8 m, height: 4.5 m, length: unlimited).





## Kondori Industrial Factory







- · Production capacity: 40 tons per hour.
- Speed of the machine: 25 meters per hour.
- Has waterproof electrical power and control system according to its outdoor function.



 Mixing line machine is made of four different parts which is installed side by side;

One is to spread the compost;

The second one to add the manure as need for your product on the conveyer belt;

Also this machine has the capability to transfer and store compost by two conveyer belt up to  $9\,$  meter.

- You are able to adjust all part of the machine as your need for your product.
- This machine is able to produce at the rate of 80 tons per hour.



- For produce the masts for the lower part of the tunnel in dimensions of  $1 \times 4m$ .
- The existence of these masts eliminates the need for a drain wall at the bottom of the tunnel, facilitates aeration and helps the compost to be pasteurized evenly.



- Main frame and outer layer made of aluminum or special steel (depending on climatic conditions).
- Dimensions of the doors are according to the customer's needs.
- The price of the doors is base on the dimensions, the type of material and the customer's requirements.



- For installing aeration systems into high pressure pipes.
- Setting system: bolt with nut.
- Greater resistance in reinforced concrete in comparison with other models.





- Capacity: 80 to 95 kg per m3.
- Height adjustment: 2 main jacks and 2 guide iacks.
- Movement of the machine across the width is by hydraulic wheels that is connected to a hydraulic jack.



- . Machine height: height is 3 mtr
- Shelves Width: 140 cm
- Pulling speed: Fixed speed approx. 6 mtr/min.
- . Motor: 4 kW gear motor.
- Roller: Flat steel pipe, approx. Ø 170 mm.
- Roller Length: Approx. 1400 mm
- Door Stainless steel





- This machine has the ability to fill the compost block on the shelves.
- · Chassis material: Steel profile, steel sheet
- Number of wheels: 4
- 2 manual winch
- Epoxy Color



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- 1. ST37 profiles galvanizing.
- 2. Aluminum profiles.
- Basket material: Aluminum.
- . Wheel material: Teflon with two bearings.
- Height adjustment by hand, manual winch and automatic winch.



Aluminum Shelves







- Stainless steel spraying tree with suspension bow and position wheels and also the needed connections.
- Manometer 0 4 Ato.
- 6x Spraying arms.
- Nozzles are very longwearing and will hardly clog.
- Aluminum 6000 grades with a hardness of 8 to 10.
- Can be provided in 5, 6 and 7 high shelves.
- Can be made with useful width of 134 and 140 cm.
- Fittings: stainless steel 304.
- · Capable of installation of the mushroom growing machinery.
- · Capable of Installation of the automatic irrigation systems.