

CATTLE STUNNING BOX

Description

The Stunng Box is a machine designed to facilitate the stunning tasks of cattle. It consists of an immobilized box made of galvanized steel. The animal coming from the pens approaches the entrance door accompanied by the operator. Once inside, the operator closes the entrance door so that the animal cannot go back. This door is actuated by a pneumatic cylinder. Once the stunning process has been carried out, the operator assigned to this operation opens the side door for the animal to come out again. All the gates are operated by the operator by an easy-to-use device.

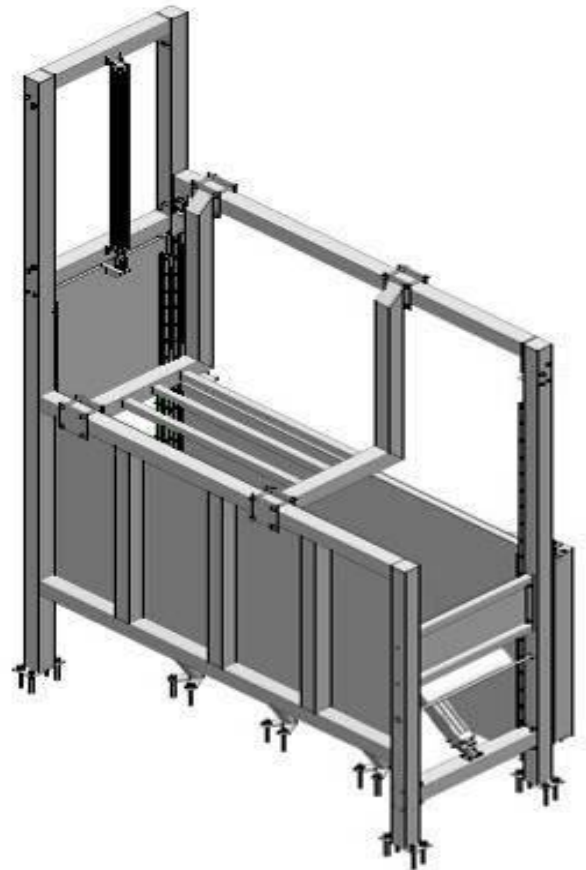
The box allows the trapping of the animal so that the operator can stun it as quickly as possible, for its subsequent evacuation and bleeding.

The equipment has a sectional entrance door that measures the entry of the animals while limiting the visibility of the one who follows it.

Once inside, the box has a side push door that allows the animal, of different sizes, to be forced to walk to the front of the box, sticking its head out through another guillotine-type door with a hole for the neck.

In this situation, the door or guillotine is raised, preventing the animal from hiding its head, at which point the operator can comfortably stun.

Once the animal has been stunned, the guillotine door frees the neck and head, while the sectional door is raised, allowing the animal to exit and fall onto the reception table or the bleeding tank.



Technical Data

- Made of hot galvanized S275 JR, with the option of making it in AISI 304 stainless steel
- Entrance sectioning door made of 100x100x4 structural tube
 - Door guide manufactured using 50X50x5 angle and 1000 wide polyethylene. Equipped with pneumatic cylinder ϕ 60 stroke 1200
- Door frame made of 50x20x2 tube and 4 mm thick sheet metal
- Box frame made of 100x100x4 tube
- Rear side push door made of 10mm thick sheet metal
- Head entrapment made of 10mm thick sheet metal and machined 40mm thick polyethylene 1000. Equipped with pneumatic cylinders of diameter 120 stroke 400
- Exit door made of 100x100x4 square structural tube frame. 40x40x4 angled lateral guide with 30x10 Teflon. It equips pneumatic cylinders of diameter 80 stroke 1200
- Pneumatic control panel located above the Box. Includes lever valves and air lubrication unit

Available Models

- **M 102 001 Stunning Box**
Modelo convencional que incluye:
 - Puerta de entrada
 - Puerta de salida
 - Con incorporación opcional de: (modelo siguiente)
- **M 102 006: Side door** of pushing and head trapping system

Exclusions:

Civil work
Stun system
Inlet sleeve



