

**M102641**

## **CATTLE HORIZONTAL PNEUMATIC CLOSED PLATFORM**

### Description:

Machine design to perform the different cattle dressing operations of different heights.

It consists of mobile platform which moves in vertical direction to reach the different parts of the animals in a comfortable and ergonomic way, while reducing the work fatigue.

There is a possibility that these platforms move horizontally to the inside of the line. These platforms with horizontal movements are recommended to the dressing of big carcasses. In these cases, the edge of the platforms must be offset from the axis of the conveyor rail more than usual, and that is why it can offer this possibility.

El movimiento se controla mediante pedales encastrados en el suelo de la plataforma para facilitar de esta manera que el operario disponga completamente de sus manos para la operación.

The movement is controlled by pedals embedded in the floor of the platform to facilitate this way, that the operator has full hands for the operation.

The platforms can be fitted with everything necessary for dressing tasks, such as:

- Hands washer
- Apron washer
- Knives and saws sterilizer
- Balancers for saws and shears, etc.



The platforms have handrails and skirting boards according with European work safety regulations.

The floor of the platform is made of stainless steel sheet, which, in addition to collecting and conducting the water and waste to the drain, houses a non-slip polyester grid of 40mm of light, which facilitates the stability of the operator. It equips pneumatic cylinders on the sides that give stability and speed to the movements. The pneumatic valves are closed centers and are moved away at the top in a panel with IP55 protection.

### Technical Data:

- Made of AISI 304 stainless steel
- Sheet metal frame e 6 mm
- Rolled tube pillars  $\Phi$  84x3
- 120x1200 pneumatic cylinders (two units)
- 6 bar operating pressure
- Useful measurements: 1500 wide by 1000 deep on standard platform. There are other types measures at the customer's request
- Horizontal displacement cylinders (2 units)  $\Phi$  80 C – 200
- Dimensions 2500x1000



\* Note: Although they can be added, the standard price of the platform does not include:

- Handwash
- Sterilizer
- Tools required for operation

\* Adjacent plan shows overall dimensions

**Demonstrative Video:**

[https://youtu.be/tl9\\_G0EuIN0](https://youtu.be/tl9_G0EuIN0)



