

DRESSING CONVEYOR

Description:

Machinery designed for the air transport of animals automatically. These conveyors are manufactured using UPN profiles in S-245JR steel, receiving a subsequent surface treatment of hot galvanizing. The track that will be used will be a 2" tubular profile, double rail or flat track.

The slaughter work depends on the production capacity, as well as the work habits require a slaughter conveyor that meets the following needs:

- Guarantee the safety and cleanliness during the slaughter work
- Guarantee and optimize performance, essential for profitability
- That it is valid for different sizes of animals
- That allows an automation of processes

Covering the above needs, Mecanova designs slaughter conveyors adapted to the characteristics of each facility.

Technical Data:

- Construcción: Acero galvanizado.
- Cadena: X-458 forjada de 4"
- Rueda de polietileno de Φ 80 mm., que se desplaza sobre guías UPN.
- Distancia entre empujadores: 1000 mm
- Transmisión: Motorreductor planetario directo al eje, de potencia 1,5 kW
- Rueda motriz + rueda tensora + 8 ruedas de reenvío con dientes endurecidos
- Presión de aire: 4 bares en la tensión de cadena
- Cota de rodadura estimada: entre 2.800 y 3.400 mm
- Longitud del transportador: Según diseño
- Se montará vía birraíl, tubular o de pletina
- Opción de ganchos especiales directamente desde la cadena para zona sucia y zona limpia

Demonstrative video: <https://youtu.be/SDZpnUUDQeU>
https://youtu.be/ZbyWIX6_0rY



