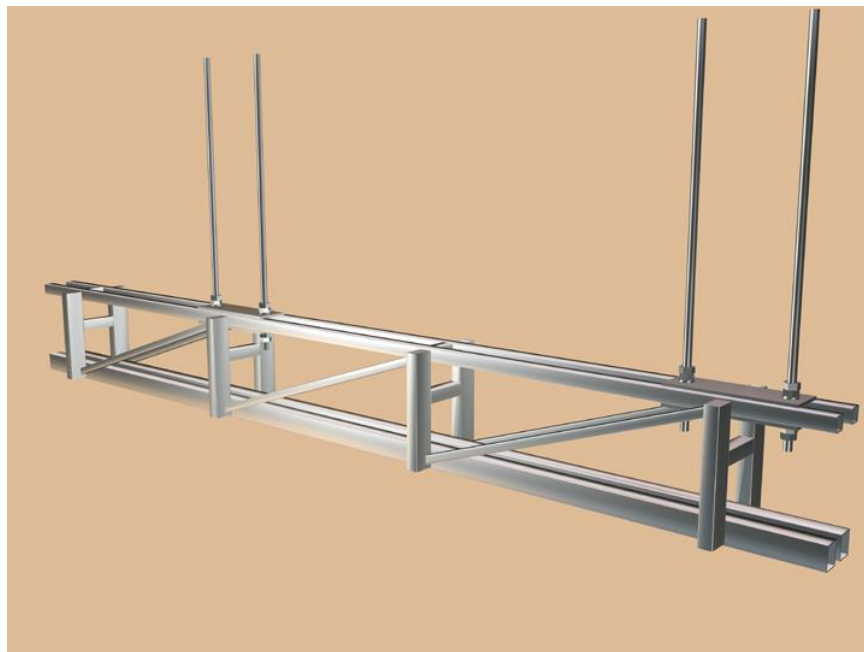
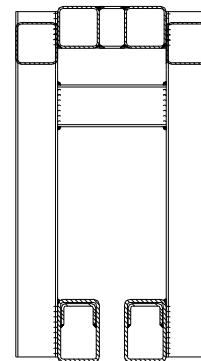
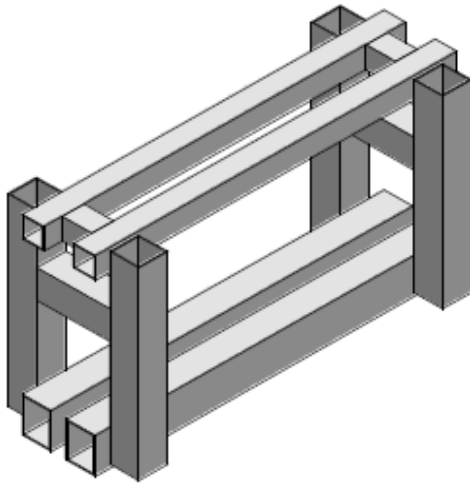


LATTICE INOX TWIN TRACK SYSTEM

Description:

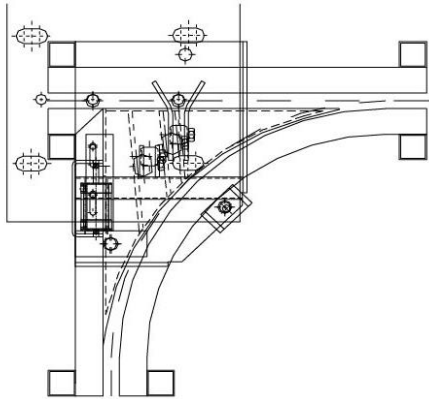
The lattice inox twin track is specially designed to withstand highly heavy loads. It is a type of high-resistance rail with the aim of supporting racks with heavier loads, such as hams, sausages or other elaborated ones, which are stored in large quantities. The airway is made entirely of stainless steel, and its design is fully compatible with any Mecanova equipment. This track is prepared to support loads of between 900 kg and 4000 kg per linear meter, depending on the proposed model:

- Mini: up to 900 kg per linear meter of load capacity
- Middle: up to 1500 kg per linear meter of load capacity
- Mega: up to 4000 kg per linear meter of load capacity



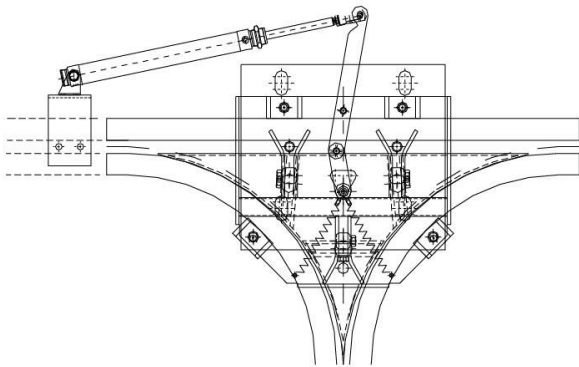
Curve

90° airway curve made entirely of AISI-304 stainless steel finished by acid etching the welds. It assembles the same profiles as the straight track, it is supported by 3 rods for the suspension of the structure. Track compatible with automatic racks movement systems.



2D manual shift

Shift made entirely of AISI-304 stainless steel finished by acid pickling the welds. It assembles the same profiles as the straight track, it is supported by 3 rods for the suspension of the structure. It consists of movable needles that move thanks to the movement provided by a puller, and allows the movement of cars in either of the 2 directions of change.



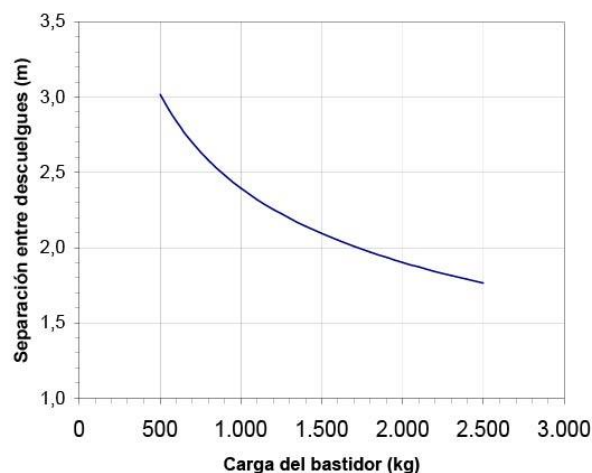
3D pneumatic shift

Shift made entirely of AISI-304 stainless steel finished by acid pickling the welds. It assembles the same profiles as the straight track, it is supported by 3 rods for the suspension of the structure. It consists of a mobile wedge that moves thanks to the movement provided by a pneumatic cylinder, and allows the movement of cars in any of the 3 directions of change. It has pneumatic actuation by means of a 5V / 3P lever actuation distributor, with the possibility of actuation by infrared control.

Bracing between tracks

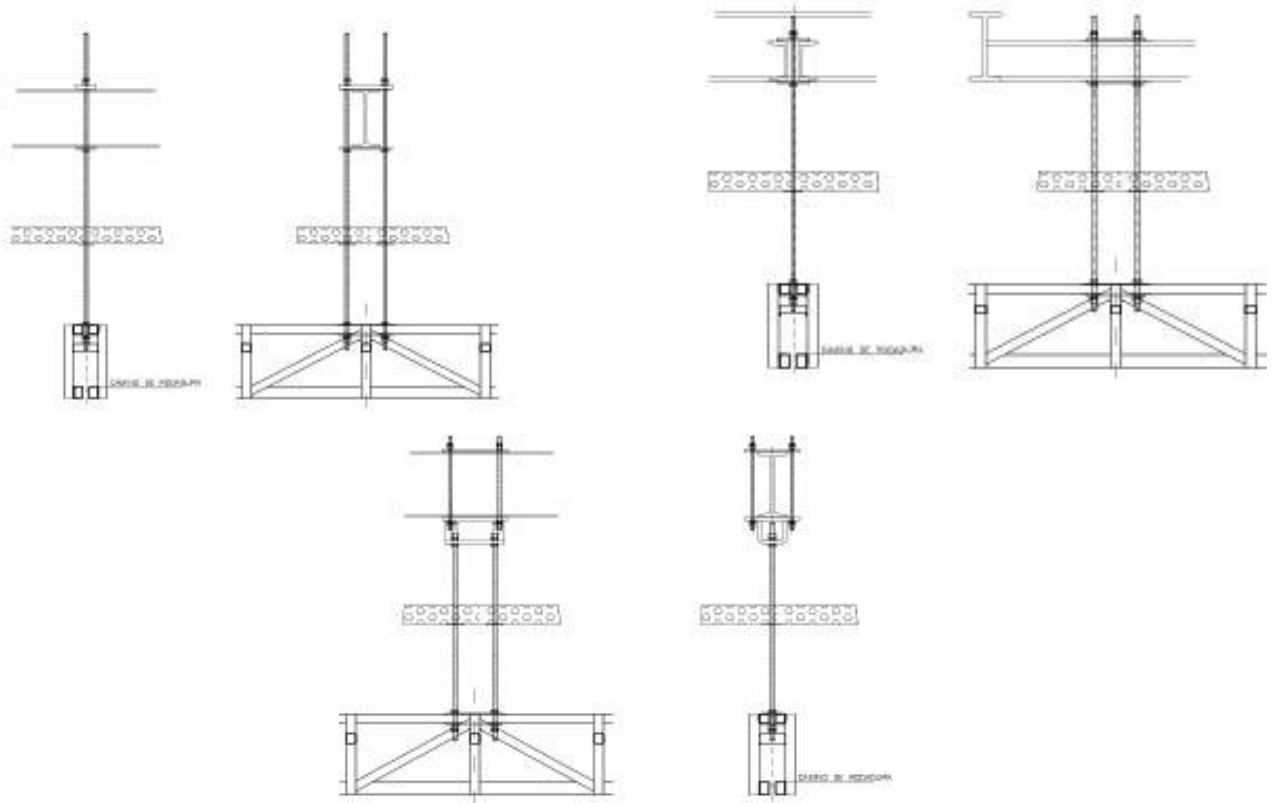
Bracing to prevent lateral movement of the track. Made entirely of AISI-304 stainless steel, with fixing to the upper tubes of the track using stainless steel screws

Relación entre carga de bastidor y separación entre descuelgues de la vía inox

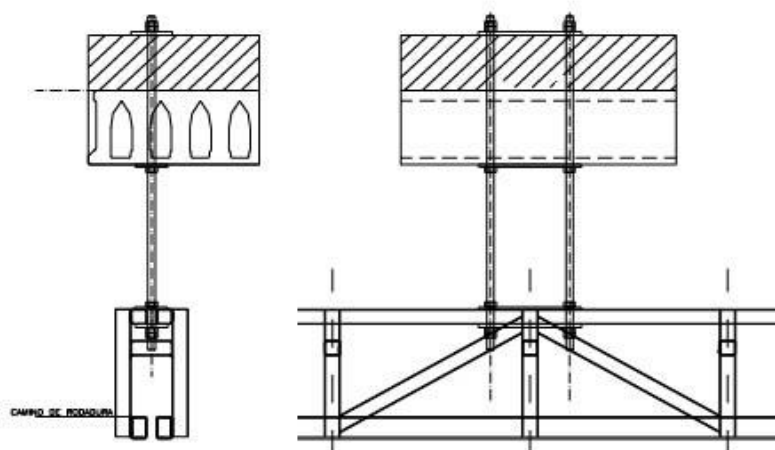


Hang metal structure straight way

Hang designed to support the track. Beam load distribution element using S275 JR steel plates with a primer finish. All hanging elements made of AISI-304 stainless steel and A270 class stainless steel screws.



Hang type from beam straight track

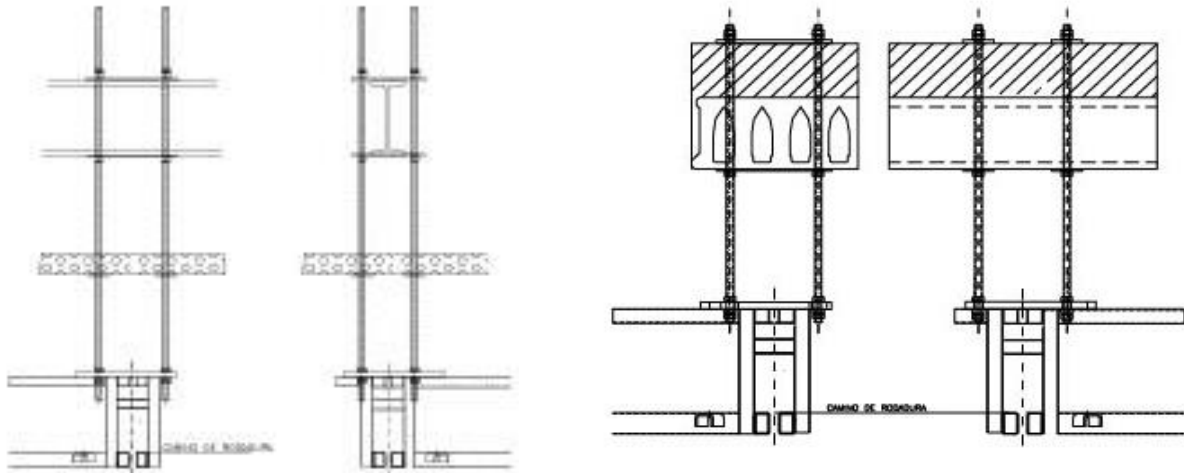


Hang type from forged straight track



Hang metal structure figures

Drop designed to support the track. Beam load distribution element using S275-JR steel plates with primer finish. All hanging elements made of AISI-304 stainless steel and A270 class stainless steel screws.

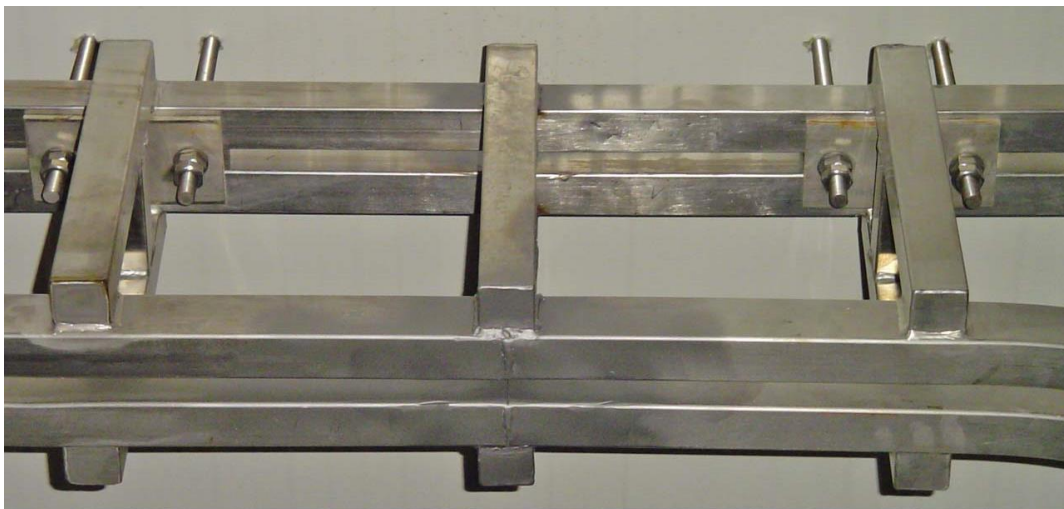


Hang type from beam - figures

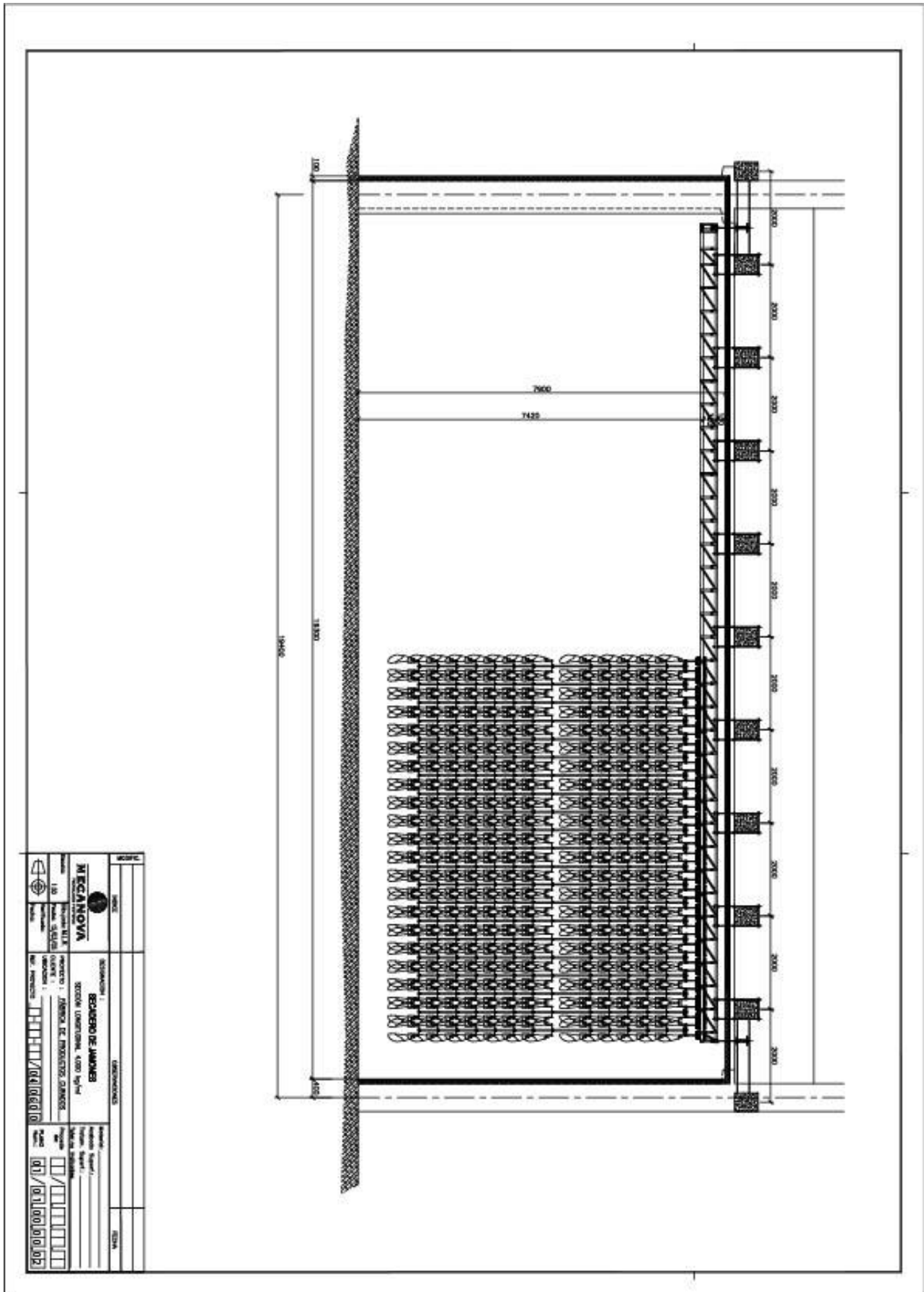
Hang type from floor – figures

Technical characteristics

- Airway made entirely of stainless steel
- Track profile formed by a lattice made of AISI - 304 stainless steel tube, which allows the use of this type of track for very heavy frames due to its high load capacity
- Support of the lattice track by hangs rods of both the slab and the structure, depending on the installation, with a separation distance depending on the frame load
- Track compatible with automatic frame movement systems in the facility such as "tractorinos"
- Acid pickled finish welded joints

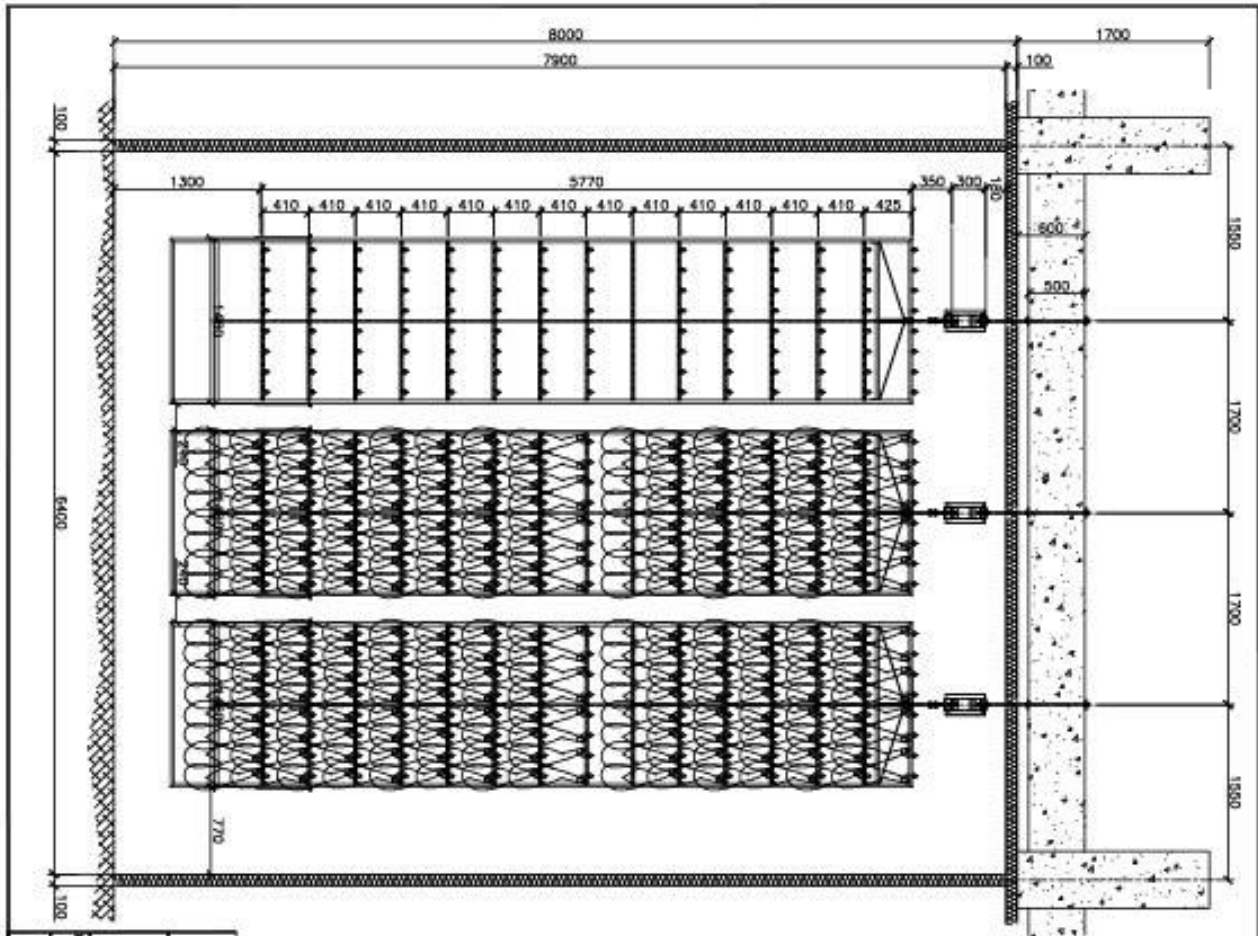






		MECANOVA Tecnología para la industria cárnica	
PROYECTO:		SECCION DE JAMBES	
CLIENTE:		SECCION OPERATIVA, 4300 SpA	
DIRECCION:		AV. DE LOS INVESTIGADORES, CHANZOS	
LOCALIDAD:		CHANZOS	
FECHA:		01/01/00	
ESCALA:		01/01/00	
AUTORIZACION:		01/01/00	
DISEÑO:		01/01/00	
VERIFICACION:		01/01/00	
APROBACION:		01/01/00	





 <p>MECANOVA S.L.</p>		MODIFIC.: REV.01 INDIC:	
Proyecto: SECCION DE JAMONES Cliente: SECCION TRANSVERSAL Fabrica de Productos Curados		DESCRIPCION: INCLUIR SEPARADORES	
Fecha: 15/01/05 Ver. Proyecto: 04/06/05		OBSERVACIONES: 05/05/05 TITULO:	
PLAN: 01/01/00/00/01		Accesorios: 01/01/00/00/01	

