

## BLEEDING ELEVATOR

### Description:

Machine designed to raise cattle from the level of reception of slaughter to the conveyor of bleeding.

The machine is suitable for tubular track or birrail.

It consists of a vertical return chain conveyor inclined between. The chain equips pushers that pick up the lower level hook by releasing it to the bleed conveyor height.

The trolleys are introduced manually by automatically raising them with the production required by the customer.

The elevator has installed a stop-start button so that the same operator is the one that starts it depending on the production needs.

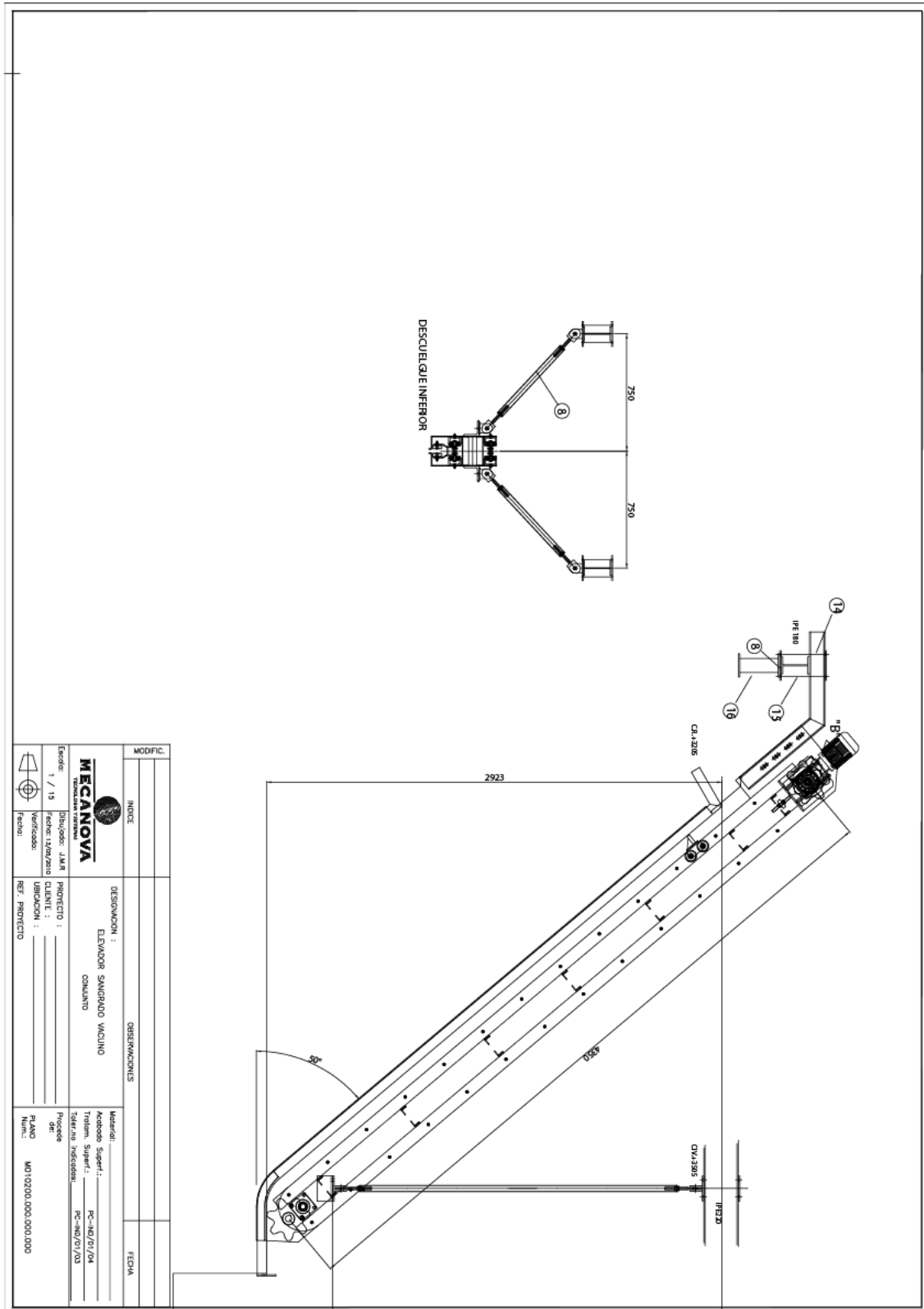
The special design of the machine with folded sheet allows a total locking of the machine achieving a magnificent appearance. The design prevents the chain from being visible, wetting during cleaning operations and at the same time avoiding the risks of an accident by entrapment. On the other hand it is easily accessible for maintenance.




### Technical Data:

- Frame: Construction in carbon steel with hot galvanized surface treatment. There is the option of manufacturing entirely in AISI 304 stainless steel.
- The machine is made of a frame made of two 10 mm thick laser cut plates for the coupling of the UCF and the Gearmotor, and an 80 mm UPN inner structure facing the carriage and the chain.
- It incorporates three points of mooring in order to achieve the maximum stability, by means of two lateral tensors in the inferior part anchored to the structure of maintenance and another superior mooring point above the motor for its anchorage and support of the weight of the machine and its load.
- 2.2 Kwto 3 Kw gear motor. With hollow shaft, Attached to the frame and pulling through the shaft directly on the tractor crown.
- Tractor and forwarding axle made of F144 zing plated, designed so that together with a single bush center the crown in the machine to avoid in this way the risk of decentration due to fatigue of materials.
- Chain installed: MC-56 step 100 equips cars made of stainless steel with pusher. The wheels make MECANOVA of special polyamide of high resistance and little noise of operation.
- UCF with stainless steel bearings and white polyamide.
- Crowns: tractors and forks of hardened solid steel, special for the chain MC 56. is of step 100 and Z-7
- Approximate length: 6 meters (the measurement will depend on the requirements of the installation).





 <b>MECANOVA</b> Tecnología para la Industria Cárbica		MODIFIC.
Índice:	DISEÑO:	OBSERVACIONES
1 / 19	ELEVADOR SANGRADO VACUNO CARNALINO	FECHA
Dibujador: J.M.B. Fecha: 14/04/2010 Verificado:	Proyecto:	Materia:
Fecha:	Cliente:	Acabado Superf.: PC-40/01/04 Tratam. Superf.: PC-40/01/03 Tolerancias Ind.:
REF. PROYECTO	REF. PROYECTO	Proceder:
PLANO Num.:	PLANO Num.:	4010200.000.000.000



