

M104450 WHIPPING CLEANING MACHINE 4RV

Description:

Machine designed to eliminate the rest of the hair and the drying of the animal's skin after waxing and prior to the entry of the sinter.

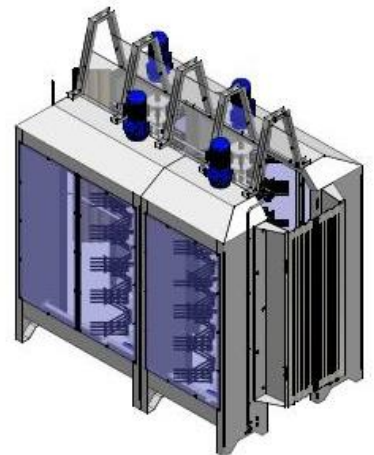
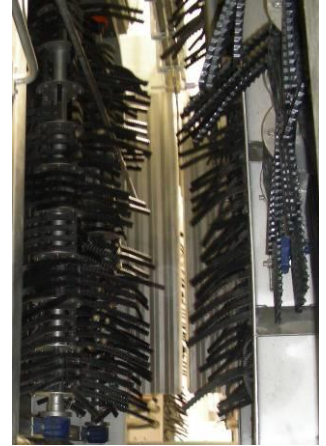
This equipment is structurally manufactured with 6 mm thick stainless steel sheets forming two symmetrical welded bodies, which gives it great rigidity.

- Motors with shafts that allow progressively to reach the entire surface of the carcass to achieve the highest quality of finish
- The traction of the motor to the shaft is carried out through a flexible coupling that improves the life of the motor
- Axle weight rests bottom on tapered bearing bracket
- The shafts have 12 sets of stainless steel discs to accommodate 16 whips per disc by means of 4 stainless steel body screws. The design avoids metallic wear on the shafts and easy maintenance of the whips
- The design facilitates the evacuation of water and dirt in the lower part towards the lower drip channel that accompanies the dressing line
- The union between both bodies is made by 4 hot-dip galvanized UPN frames that facilitate their integration into the conveyor or channel wheel
- It incorporates a stainless steel bar at mid-height to prevent the carcasses from entering and getting tangled in the shafts
- At the client's request, entry and exit doors can be incorporated to avoid external splashes

The equipment incorporates a water diffusion system with low consumption diffusers in both parts of the machine through 2 lines: two at the top and two at mid-height to achieve a perfect finish of the channel.

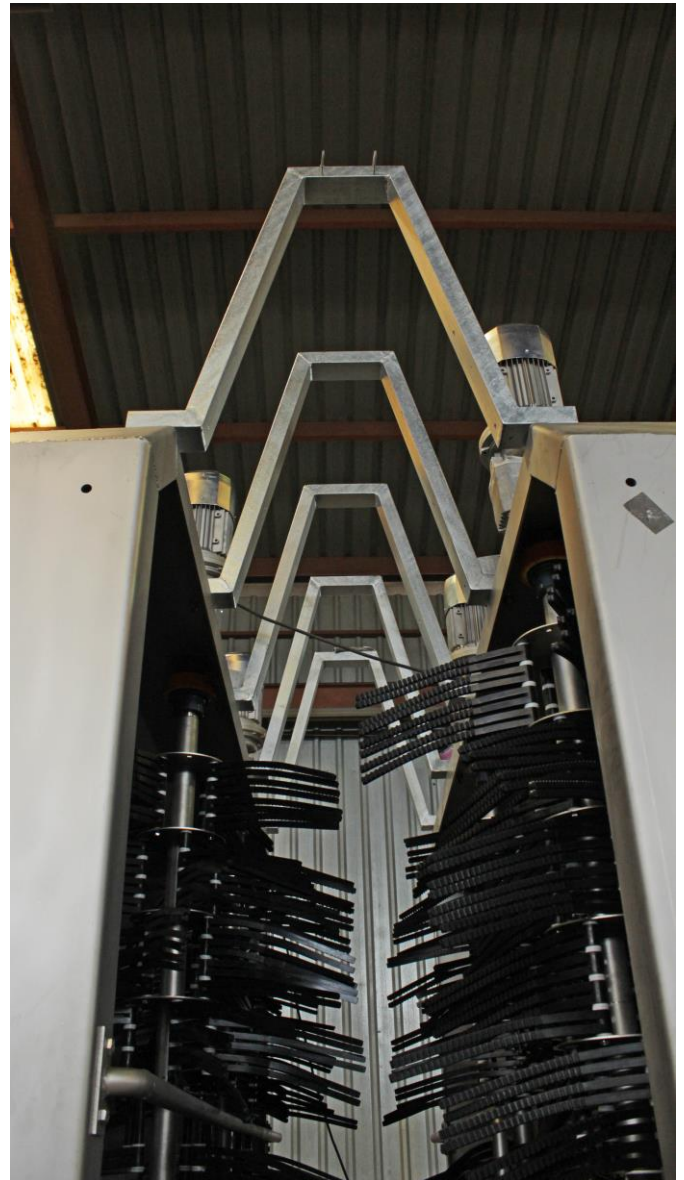
If the client requires it, a water cut-off valve can be incorporated so that it only diffuses the water when the carcass conveyor is in operation.

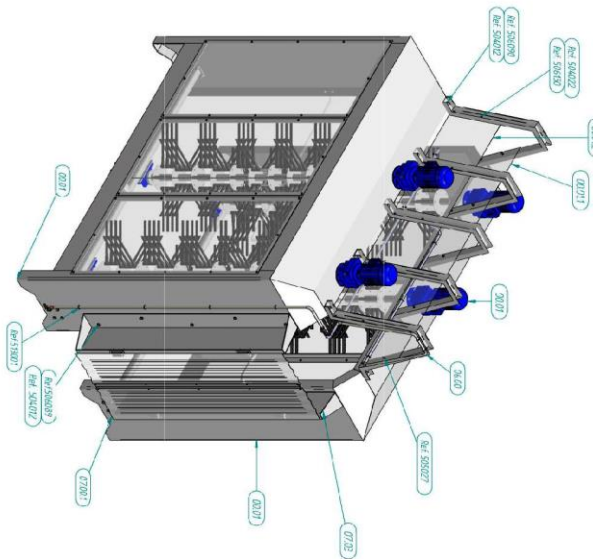
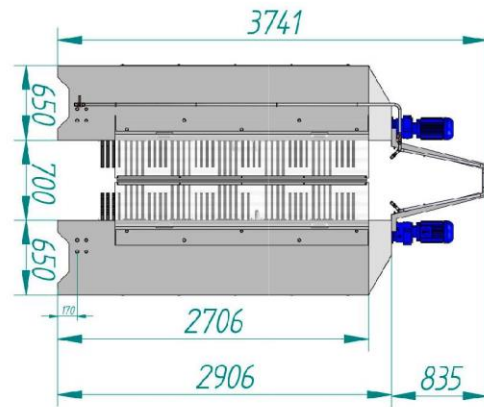
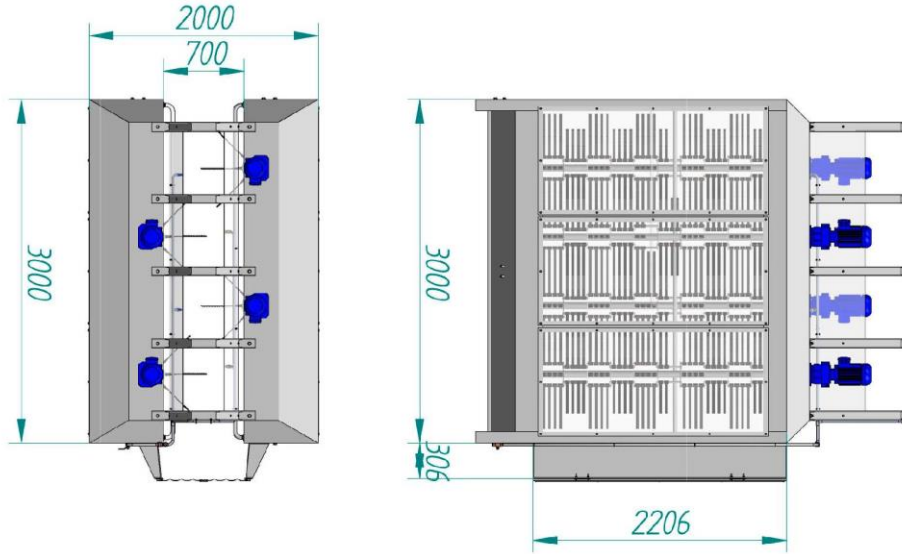
It is recommended that the water come from the blast singer rail cooling system. In this way, the water from the cooling system is used and if the production is high enough, the hot water helps the carcass not cool down and eliminate any remaining hair.



Technical Data:

- Power 4x3 Kw
- Number of rubber shafts 3
- Double rubber whips reinforced with polyethylene bushing
- Number of whips per axis 168
- RPM 213
- Dimensions (according to attached drawing)
- Weight 1000 kg approximately
- Electrical panel (not included, it is recommended to control the dressing line from the general panel)
- The electrical panel incorporates a progressive start system to reduce maintenance requirements
- 8 water diffusers: 2 levels with 4 diffusers for each level





MODIFICACIÓN.		REVISIÓN	
Escala:	1:100	Dibujador:	
Verificado:		Fecha:	
REF. PROYECTO		PROYECTO:	FLASELADORA LIMPIADORA 4RV
		CLIENTE:	
		UBICACIÓN:	
		REF. PROYECTO	
		Observaciones:	
		FECHA:	
		Material:	ALU INOXIDABLE 304
		Acabado Superf.:	BRANCO PARA HIGIENIZACIÓN
		Tamaño Superf.:	
		Torno Indicador:	
		NumPlano:	M 01/150

