



Crusher system allows processing without previous natural juice or concentrate defrost stored in drums and prevents taste alteration by overheating.



## DEVICE APPLICATION

Processing of natural or frozen concentrate juice cans, crushing them, melting the resulting flakes through steam chamber and pumping the product in liquid state thread.

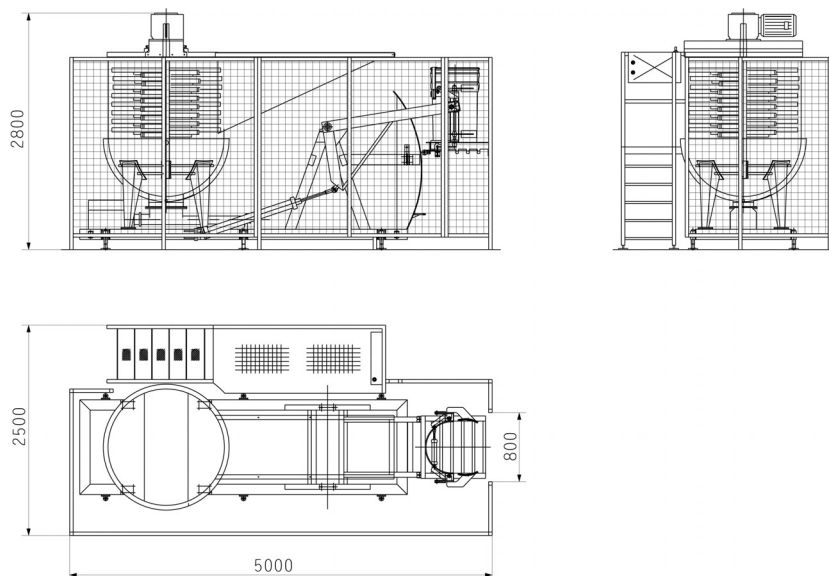
## DEVICE DESIGN

Control of the whole process. Handler Helicoidal cutting blades of frozen blocks completely made of stainless steel. Deposit with steam chamber at the bottom made of stainless steel. Purge system for condensed steam. Pneumatic system of double lifting. Fixation system of the tank by pneumatic clamps. of excenter screw Volumetric pump for evacuating the product. Pneumatic active safety system. CIP spray cleaning system. of air compressor Coupling option. Side platform to control and drive with antiskid steps made of stainless steel . Magnetic safety sensors on tank tops. Perimeter fence made of stainless steel.

## TECHNICAL INFORMATION

Processing capacity	Crushed & melted: 20 drums/h - Crushed & pumped: 60 drums/h
Drums type	Opentop cylindrical and conical
Drums capacity	200/250 lts
Connecting steam chamber	Female thread G 1 1/4"
CIP conection	Female thread G 3/4"
Pneumatic conection	Fast fitting Ø10
Crusher motor power	3 Kw
Pump power	11 Kw
Weight	2.000 Kg

## DIMENSIONS



## PRODUCTS

Design, construction, installation, starting and maintaining of machines, extraction facilities and juice processing, fully contrasted, reliable and safe, adapted to the needs of customers through constant innovation based on our experience, incorporating new materials and technologies to our products.

## SERVICES

Technical service, application spare parts, technical information, training.

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