



# Band filter

## Prolonging the life span of your plant

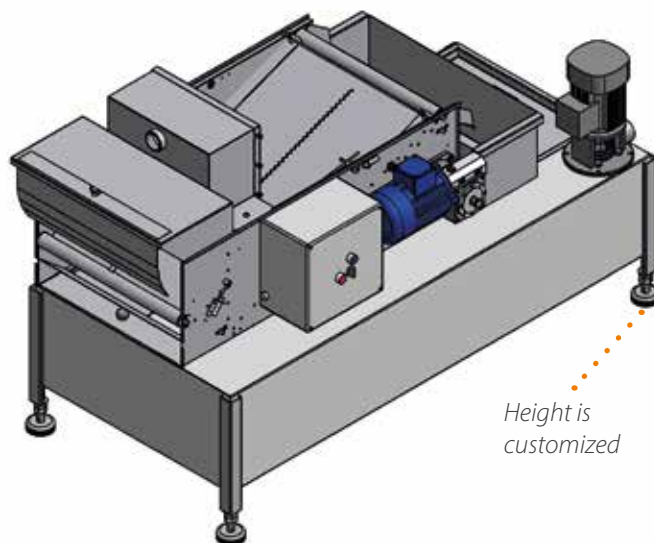
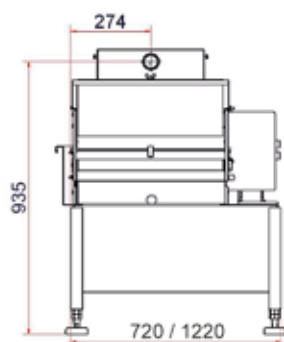
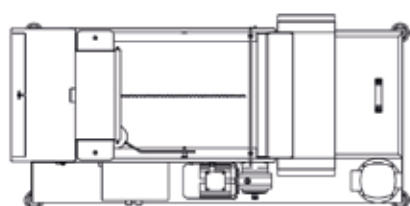
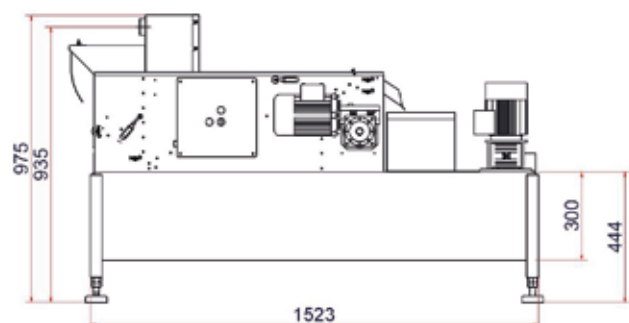
The band filter provides your pretreatment with an environmentally sound management of harmful substances.

The band filter in the unit removes all undesirable particles efficiently:

- Through the inlet, liquid is distributed over the filtration cloth.
- Pressure forces the liquid through the filter cloth retaining particles.
- As the cloth gets soiled, the liquid level rises in the filtration unit and activates the system to automatically push the filter cloth forward.
- It means that you only use the amount of cloth necessary, and only when it is needed.



## CONSTRUCTION TYPE 500 / 1000:



*Height is customized*

## DATA for band filter with tank:

	TYPE 500	TYPE 1000
Power supply	3 x 400 VAC, 50 Hz	3 x 400 VAC, 50 Hz
Control voltage	24 VAC, 50 Hz	24 VAC, 50 Hz
Standard controls	3-point contact for automatic-0-manual operation. Reset of gear motor. Indicator for paper. 24 Volt outlet.	3-point contact for automatic-0-manual operation. Reset of gear motor. Indicator for paper. 24 Volt outlet.
Receptacle	Included	Included
Inlet types	Top inlet (standard) Side inlet	Top inlet (standard) Side inlet
Capacity l/min. at viscositi 1 cSt., 20°C at viscositi 12 cSt., 20°C	150 90	800 500
Tank volume	315 liters gross	900 liters gross

## HIGHLIGHTS

- Simple to operate
- Efficient and environmentally sound
- Avoiding unplanned down time
- Prolongs the life span of the pretreatment

