

**CONTINUOUS SELF-CLEANING FILTER**

# **TS FILTER**

**CONTINUOUS FILTRATION**

**WHILE CIRCULATING THE PROCESS LIQUID.  
ENABLES CONTINUOUS OPERATION  
OF PROCESSING MACHINES!**

**deal for filtering liquids containing  
large amounts of suspended solids!**

**Continuous filtration while circulating  
the processing liquid.**

**The filter surface is brushed with a  
brush roll, continuous cleaning.**

**Continuous operation of  
the processing machine is possible!**

**Ideal for preventing clogging of the  
printing screen!**

**Refining process, bleaching process  
saturator by attaching to a washing  
bath, outstanding fluff removal effect!**



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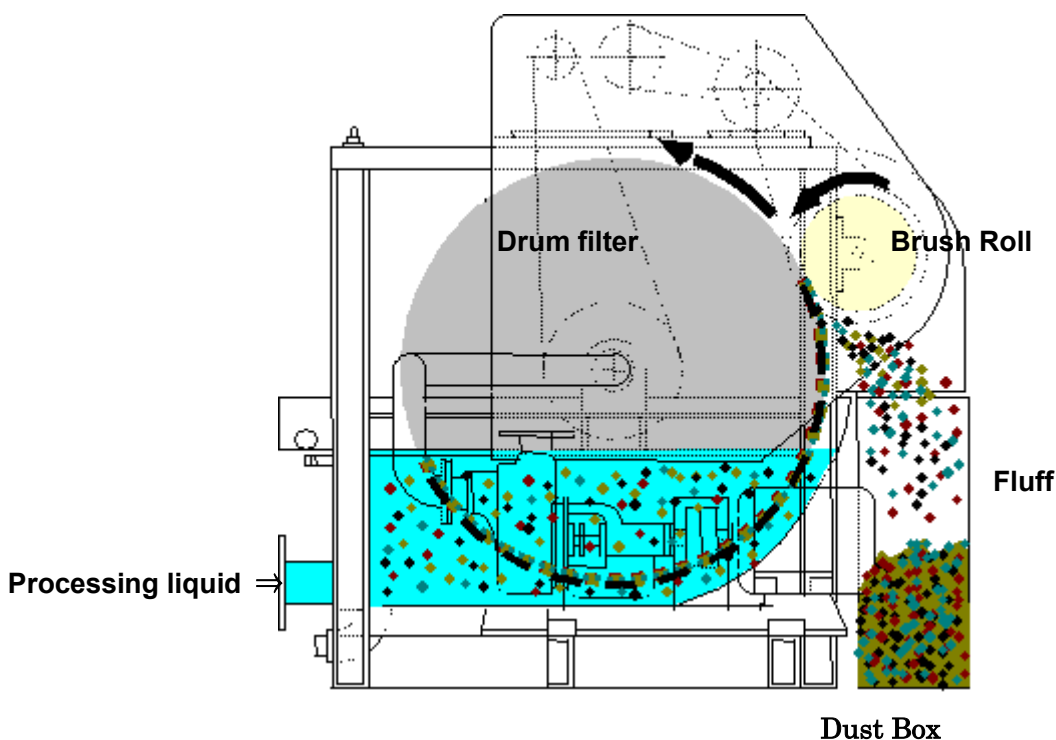
# SPECIFICATION

PROCESSIN POWER : 200L/min

ELECTRICAL CAPACITY : 3  $\phi$  / 2.5KW

FILTER MESH : 120mesh

SIZE : 135L×110W×125H



1. The processed liquid flows from the saturator to the TS FILTER.
2. The liquid is sucked up and circulated by a circulation pump through a drum filter that rotates between the TS FILTER and the saturator.
3. Fluff is collected, with mesh on the surface of the rotating drum filter.
4. The collected fluff is knocked down to the dust box by brush roll.