

## TT VortiScreen-VS3



The **TT VortiScreen-VS3** is installed as a final screening stage for the treatment of the rejects coming from Superscreens in waste paper processing lines or from primary pressure screens in approach flow systems.

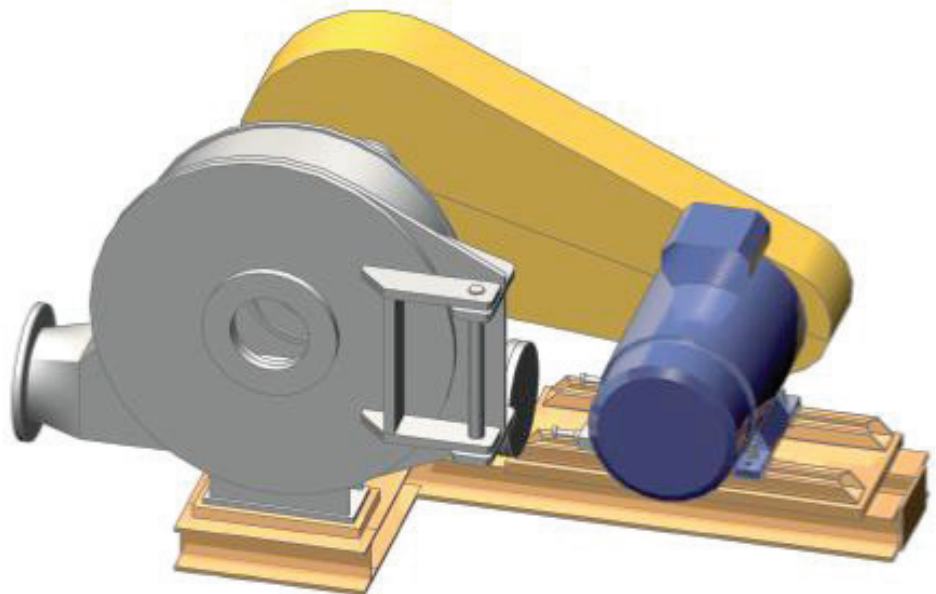
Thanks to its characteristics, this unit performs an efficient fiber recovery. The **TT VortiScreen-VS3** is designed to work in batch and can be supplied

complete of all the valves necessary to automatically manage the working and cleaning/discharge cycles.

The stock is axially fed to the unit through the central feeding pipe. The impeller forces the accepted fibres through the filtering plate. The contaminants are accumulated in the vat and are discharged together with the cleaning water and eventually sent

to a reject dewatering equipment.

Thanks to its pumping effect, no pump is required to feed or discharge the **TT VortiScreen-VS3**. In order to optimize the performance of the **TT VortiScreen-VS3**, once the correct equipment size has been chosen in accordance to the quality of the processed waste paper, it is possible to set the duration of each sequence phase.



Model	VS 3.1	VS 3.2	VS 3.3	VS 3.4
Conical hole diameter (mm)	1.5-2.5	1.5-2.5	1.5-2.5	1.5-2.5
Max hydraulic capacity (l/min)	1150	1450	2450	4050
Working consistency (%)	2-4	2-4	2-4	2-4
Installed power (kW)	15	30	45	75
Standard drive system	Pulleys	Pulleys	Pulleys	Pulleys

