

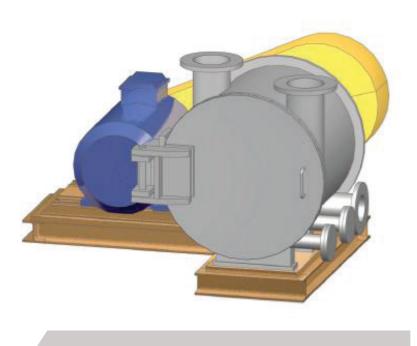
TT SuperScreen

The **TT SuperScreen** is an horizontal screen with basket and rotor designed to be installed both in the waste paper stock preparation plants and in the approach flow system. When used in stock preparation, it is suitable to treat waste paper stock up to a working consistency of 3-3.5%. This unit has been designed in order to obtain a high level of cleaning and, thanks to its flexibility, it can be equipped with drilled or slotted baskets.

The design of the **TT SuperScreen**

reflects the long term experience of Toscotec in waste paper treatment and its ability to manufacture simple but effective equipment. The stock is tangentially fed to the unit and the front chamber avoids that heavy contaminants are forced between the basket and the rotor. The articular shape of the rotor enhances fibre screening and rejects separation. The accepted stock is collected in the peripheral chamber while the rejects reach the back of the body where they are collected and eventually sent to further treatments.

The **TT SuperScreen** can be used in stock preparation plants as coarse screening unit or, fit with a slotted basket, as fine screening stage in order to eliminate a wide range of light contaminants. When applied in the approach flow system, it can treat the rejects of a primary pressure screen. Being completely manufactured in stainless steel, the **TT SuperScreen** is highly resistant to wear and guarantees a very long life span.



TT SuperScreen

Model	SS 0	SS1	SS2	SS 3	SS 4	SS5
Max hydraulic capacity with holes (I/min)	1300	6000	10000	16000	25000	40000
Max hydraulic capacity with slots (I/min)	800	4000	5500	9000	14500	22000
Working consistency (%)	0.5-3.5	0.5-3.5	0.5-3.5	0.5-3.5	0.5-3.5	0.5-3.5
Installed power (kW)	18.5	30	55	90	132	200



