

Machinery and Plants for
Paper Industry
Water Treatment Systems



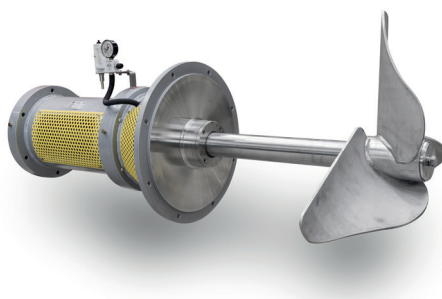
Agitator AST

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ST Macchine agitators have been engineered and manufactured so as to be particularly sturdy and suitable for 24Hr/24 hr continuous operation.

- The propellers are technologically designed to reach high performances and efficiency.
- All the agitators may be equipped with fixed or swiveling propellers.
- The easy construction drastically reduces the maintenance operations.
- The seals are generally provided by conventional stuffing box water lubricated.

ST Macchine offer also the **OPTION** of seals arrangement by mechanical seal. All parts in contact with the stock are made in AISI SS 304 or SS 316 so that the propeller can be used even in the presence of particular corrosive chemical agents.



Model	AST1-500	AST1-600	AST2-700	AST2-800	AST2-800	AST2-800	AST3-900	AST3-900	AST3-1000	AST3-1000
Chest volume [m ³]	10	20	30	40	50	60	70	80	90	100
Max. installed power [kW]	7,5	7,5	11	11	15	15	18,5	18,5	22	30

Model	AST3-1000	AST4-1250	AST4-1250	AST4-1250	AST4-1250	AST4-1250	AST4-1500	AST4-1500	AST4-1500
Chest volume [m ³]	120	150	180	200	220	250	300	400	500
Max. installed power [kW]	30	37	45	45	55	55	55	75	90