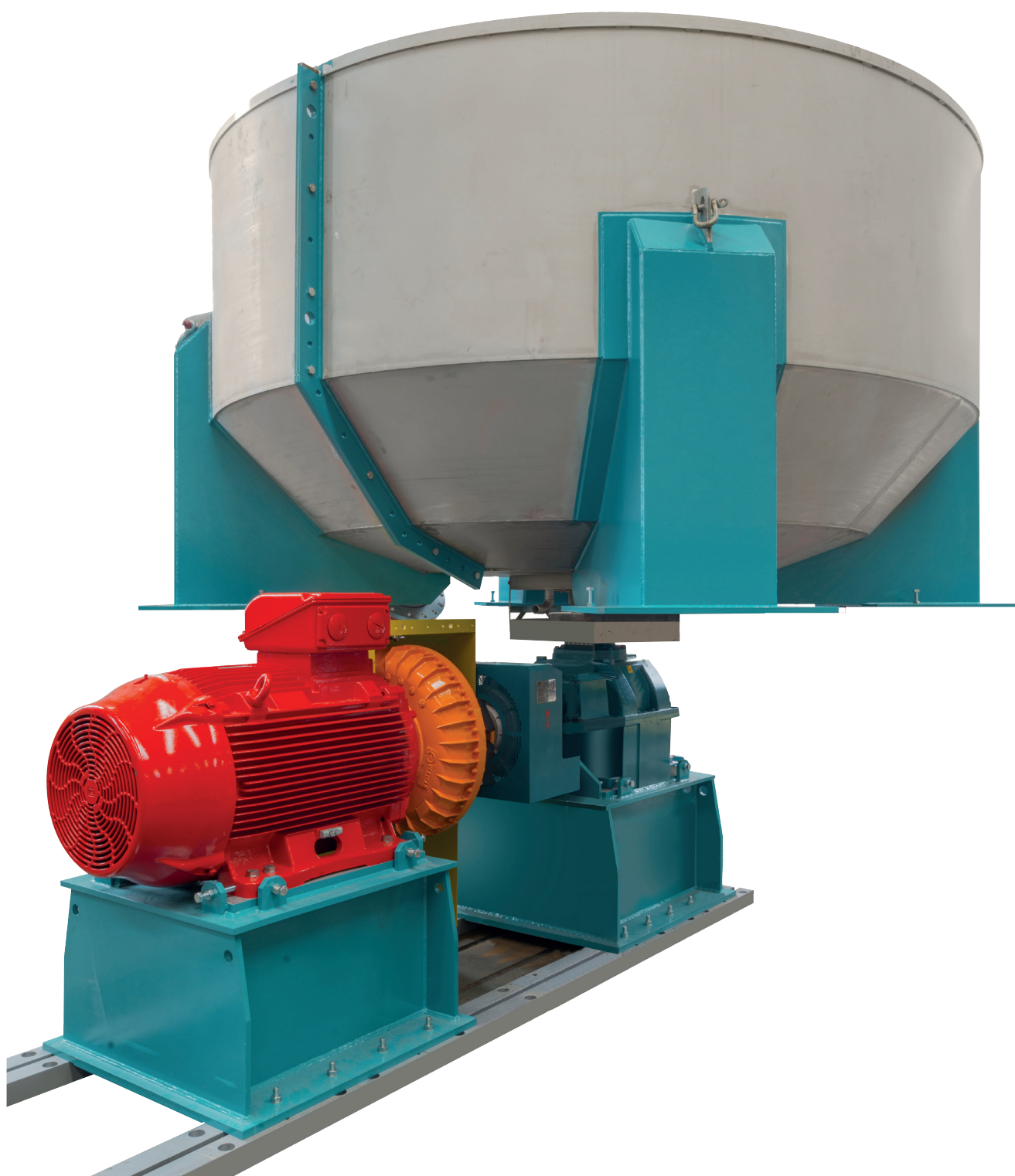


Machinery and Plants for
Paper Industry
Water Treatment Systems

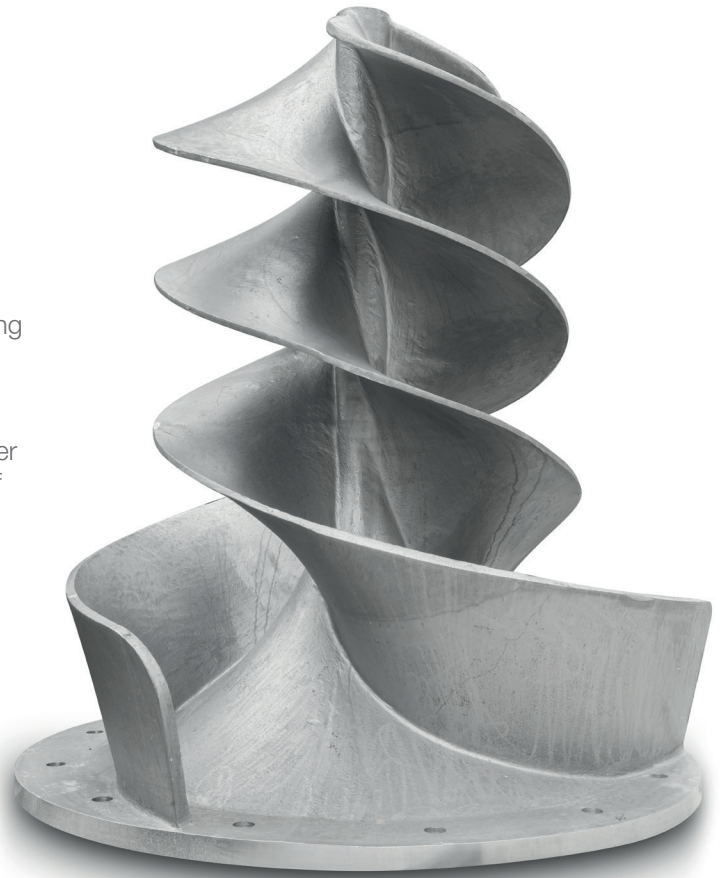


High density pulpers PAD

High density pulpers PAD

ST Macchine high density pulpers, with an operating consistency of 12 to 18%, are suitable for the defibering of all types of waste furnish and virgin pulp offering the following main advantages:

- Less space requirements
- Because of high consistency operation there is an higher friction between the fibers that helps the detachment of ink particles from the fibers
- No breaking up of contaminants because of low peripheral speed of rotor and so easier removal of contraries from the stock
- Lower energy consumption
- Lower consumption of steam (optional) and chemicals(optional)



Model	PAD05	PAD08	PAD10	PAD12	PAD15	PAD18	PAD22	PAD25	PAD30	PAD35	PAD40	PAD50	PAD60	PAD70
Net volume [m ³]	5	8	10	12	15	18	22	25	30	35	40	50	60	70
Production [T/D]	40	70	85	100	130	150	190	220	260	300	340	425	500	600
Max. installed power [kW]	110	200	200	200	315	355	400	450	630	630	710	900	900	1100