

NSC & RZC

Cleaning system





NSC High Consistency Cleaner

NSC series high consistency cleaner can eliminate heavy impurities larger than 3mm in diameter from recycled paper stock.

As a coarse screening equipment, it is usually a down-stream equipment of hydropulper. It can also be installed as an important equipment to ensure the operation of down-stream processing equipments.



Model	NSC11	NSC12	NSC13	NSC14	NSC15	NSC16	NSC17
Throughput (L/min)	800-1200	1400-1800	2000-2800	3000-4500	5000-6000	6500-8000	9000-12000
Inlet Consistency (%)	(H) 2.5-5 (M) 1-2.5						
Inlet Pressure (MPa)	0.15-0.35						

RZC Low Consistency Cleaner

RZC-1000 Low Consistency Cleaner is suitable for cleaning various kind of pulp with the consistency of 1.6%-1.2%.

Design Features:

The working consistency of the Low Consistency Cleaner as high as 2.5%, hence the number of cleaner is reduced accordingly. It is suitable for meeting the requirements of high capacity pulp making equipment.

The bottom part equipped with axial flushing water device, it can control the coarse rejects consistency individually and control the fiber loss efficiently.

By diluting the coarse rejects, there will not appear blocking phenomenon in the pro

