

FibreSolve FSV

Bale and broke pulping



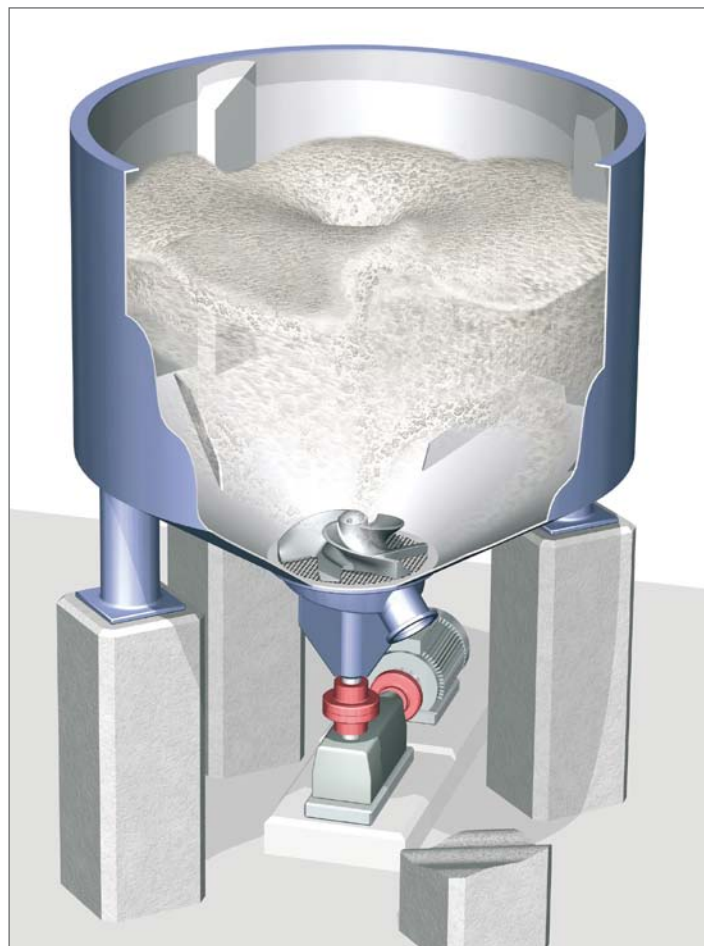
FibreSolve FSV pulper

Efficient slushing of pulp and broke

The ANDRITZ FibreSolve FSV pulper can be operated in either batch mode or continuously, depending on the installation and furnish requirements from the mill process. The outstanding design of the FSV rotor and extraction chamber provides high capacity utilizing small vat volumes with low power consumption. The unique mixing vanes create extraordinary good circulation in the vat which allows consistencies up to 9%. Cleaning vanes keep the screen plate clear and promote pulp submergence. The FibreSolve is best for virgin pulp, broke and special grades. Sturdy construction lowers maintenance which leads to consistently excellent results.

Benefits

- Pulping consistency typically 5-9%
- Low specific energy consumption
- Operation either batch or continuous
- Flexible with regard to furnish and production
- 4 rotor sizes work with 12 vat volumes
- Cast rotor with unique mixing vanes for high efficiency
- V-belt drive arrangement or gear drive



FibreSolve FSV pulper	FSV1-06	FSV1-09	FSV1-12	FSV2-16	FSV2-20	FSV2-26
Net volume [m ³]	6	9	12	16	20	26
Installed power [kW]	45-90	55-132	75-160	110-250	132-315	160-355
Net volume [cu.ft.]	212	318	424	565	706	918
Installed power [HP]	60-125	75-150	100-200	150-350	150-400	200-450
FibreSolve FSV pulper	FSV3-33	FSV3-43	FSV3-56	FSV4-72	FSV4-90	FSV4-120
Net volume [m ³]	33	43	56	72	90	120
Installed power [kW]	200-630	250-710	315-800	500-1,200	630-1,500	630-1,500
Net volume [cu.ft.]	1,165	1,519	1,978	2,543	3,178	4,238
Installed power [HP]	250-800	350-900	400-1,000	600-1,500	800-2,000	800-2,000

All data subject to change.

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