

Bale and Broke Pulping

FibreSolve FSV



We accept the challenge!

ANDRITZ

FibreSolve FSV Pulper

Efficient slushing of pulp and broke

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*
- ▶ *All wetted parts are stainless steel*

Advanced rotor design

The 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.



FibreSolve	FSV1-06	FSV1-09	FSV1-12	FSV2-16	FSV2-20	FSV2-26
Net volume [m³]	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	FSV3-33	FSV3-43	FSV3-56	FSV4-72	FSV4-90	FSV4-120
Net volume [m³]	33	43	56	72	90	120
Installed power [kW]	200 - 630	250 - 710	315 - 800	500 - 1200	630 - 1500	630 - 1500
Net volume [cu.ft.]	1165	1519	1978	2543	3178	4238
Installed power [HP]	250 - 800	350 - 900	400 - 1000	600 - 1500	800 - 2000	800 - 2000



www.andritz.com

fiberprep@andritz.com

Andritz AG, Graz, Austria
Tel. +43 316 6902-0

Andritz Oy, Kotka, Finland
Tel. +358 20 450 5555

Andritz Inc., Glens Falls, NY, USA
Tel. +1 518 793 5111

Andritz Technologies Ltd., Foshan, Guangdong, China
Tel. +86 757 8296 9222

Andritz K.K., Tokyo, Japan
Tel. +81 3 5634 3450

Andritz Pilão Equipamentos Ltda., Vinhedo, Brazil
Tel. +55 19 3836 6800

All data, information, statements, photographs and graphic illustrations made in this leaflet are without any obligation and raise no liabilities to or form part of any sales contracts of Andritz AG or any affiliates for equipment and/or systems referred to herein. © Andritz AG 2008. All rights reserved. No part of this copyrighted work may be reproduced, modified or distributed in any form or by any means, or stored in any database or retrieval system, without the prior written permission of Andritz AG or its affiliates. Any such unauthorized use for any purpose is a violation of the relevant copyright laws. pf.fsv.02.e.06.2008