

ives to suit the paper on the one hand, and the paper on the other. There is no question that the marketable value of a paper depends very largely upon the proper manipulation of the pulp in the beater, in view of the fact that the strength, handle and bulk of the finished article are qualities best brought out by the beater man. It is obvious that careless treatment at this stage of the manufacture cannot be put right by the machine man.—The Paper Trade Journal.

PULP NOTES.

J. C. Wilson & Company are placing orders for machinery for their new pulp mill at St. Jerome, Que.

The Chicoutimi Pulp Company will have about 6,000 cords of pulp ready for shipment to England early in the spring.

The Fraserville Pulp Company, of Fraserville, Que., will seek incorporation at the coming session of the provincial legislature.

It is stated on excellent authority that work on the proposed pulp mill at Grand Forks, B. C., will be commenced early in the spring.

The Ottawa Power & Manufacturing Company are expected to commence work in the spring on the building of a pulp mill on the company's property at the Chaudiere, Ottawa.

Mr. E. S. Jenison has been in consultation with American capitalists regarding the erection of pulp and paper mills at Port Arthur, the necessary power to be obtained from Kakabeka Falls.

The municipalities of Shipton and Danville, Que., on January 17th last granted a loan to Messrs. Angus & Whiteford, of Montreal, to assist them in building a paper mill on the Nicollet river, near the town of Danville.

Messrs. Crocker & Company, manufacturers of paper making machinery, of Pittsburg, Pa., are considering the establishment of a branch in Canada. One of their re-

presentatives recently visited Sherbrooke, Que., in this connection.

The St. John, indicate which has secured the Knight lumber property at Musquash, N. B., will erect a sulphite pulp mill and a paper mill, the latter for the manufacture of the higher grades of paper. Mr. H. H. McLean, of St. John, N. B., is acting for the company.

A meeting of the Keewatin Power Company was held in the city of Ottawa on January 10th, at which it was decided to proceed at once with the erection of pulp and paper mills at Rat Portage, Ont. The pulp mill will have a daily capacity of 100 tons, and the paper mill of 50 tons.

It has been necessary for pulp manufacturers in the northern and western part of New York state to secure a large part of their supply from Canada. This winter nearly 20,000 cords of spruce will be taken from the vicinity of Sherbrooke and Brompton Falls, Que. Of this 10,000 cords will be required for the Freidenburgh Falls Company, 5,200 cords for the Treadwell Pulp & Paper Company, and 3,000 cords for the Plattsburg Paper Mill & Bag Company.

The plans for the pulp mills of the Belgo-Canadian Pulp Company are now complete and provide for a plant with a daily capacity of 100 tons of ground wood pulp, 50 tons of bleached sulphite, and 100 tons of paper. The product will all be shipped to Brussels, 50 tons of the ground wood pulp being about 45 per cent. dry and 50 tons 88 per cent. dry, in sheets 24 by 36 inches and 1012 inch thick. The work under contract now, and to be in operation not later than June 1st, 1901, is the ground wood mill, 64 by 270 feet, two storeys high; boiler house, 50 by 64 feet, and shipping storehouse, 100 by 252 feet, one storey and basement, with two standard gauge railroad tracks running through the centre, so the pulp can be loaded in the cars from one side and the paper from the other. The contract for the buildings was given to Mr. W. J. Hill, of Toronto, Ont., and that for the steel structural work and steel feeder to the Riter-Conley Manufacturing Co., Pittsburg, Pa., U.S.A. The special turbine wheels and feeder gates will be supplied by the Holyoke Machine Co., Holyoke, Mass.; the grinders, screens and

wet machines by the Friction Pulley and Machine Works, Sandy Hill, N.Y.; the drying machines by the Black & Clawson Co., Hamilton, Ohio, and the boilers and steel chimney by the Sterling Co., Chicago, Ill. The contract of Mr. A. C. Rice, consulting engineer of Worcester, Mass., with the Belgo-Canadian Pulp Co. is to take the natural conditions of the location, furnish all plans and specifications, place all contracts, and build modern mills in every respect, with a complete organization to operate them.

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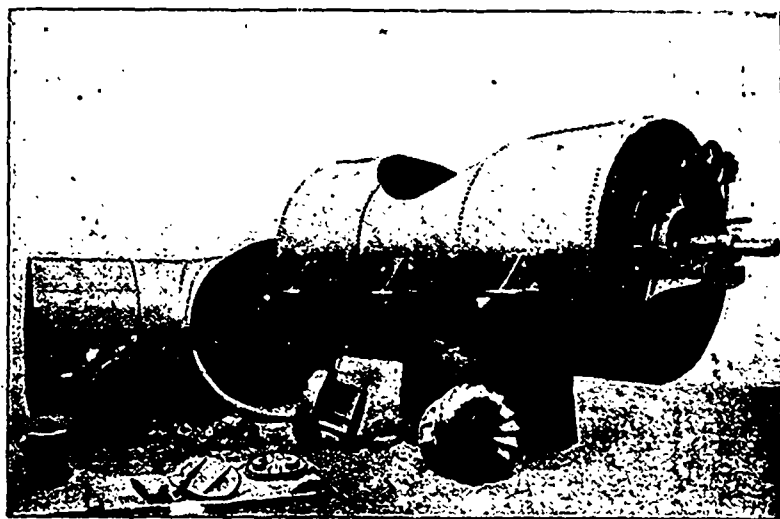
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