

# CURTIS & JONES

**Manufacturers of the Curtis & Jones Patent Sulphite Digester,  
Sulphite Fibre and Paper Mill Architects**

**Practical Experts in the Manufacture of Sulphite Fibre**

**220 DEVONSHIRE ST., BOSTON, MASS., U.S.A.**

Parties contemplating building or making any changes in their sulphite mills will find it greatly to their advantage to consult with us, we having been **directly interested** in the manufacture of sulphite fibre for many years. Besides having had **full management** of one of the largest sulphite mills in the United States, we have practically equipped quite a number of the leading sulphite mills in the country.

We not only own and control the C. & J. Patent Digester, but a number of other **processes or improvements** which no mill manufacturing sulphite fibre can afford to be without, such as the **C. & J. Blow-off Pipes, J. & T. Sulphur Reclaiming Process, J. & C. Blow-Pits, N. M. Jones Hot Water Heating, C. & J. Acid Plant**, all of which are very essential to use in order to reduce the **cost** of fibre, as well as to **improve the quality**.

However, the **Digester** is of the most importance of any part of a **sulphite plant**, and has been the greatest drawback to all manufacturers of sulphite of anything connected with their mills, and, until the **Curtis & Jones Lining** was discovered, it was next to an impossibility to find any lining that would stand the hot acid for any length of time.

**We claim** that the Curtis & Jones Lining is positively **acid proof**. It will not **radiate heat**, thereby saving 25 per cent. in fuel. It ensures an **even cooking** of the **entire contents**. It will not **chip or crack**. It does not **require the application of tiles**. It will **produce more No. 1 fibre** in a given time than any other known digester, and is **less expensive to operate and keep in order**; and there is no reason why it will not last for years.

We have them now in operation, having been running for the past two or three years without causing any trouble or expense whatever, or, to our knowledge, a loss of even one cook since they were first started—a record we do not think can be equalled in this country or Europe.

We take pleasure in referring to the following successful sulphite manufacturers, nearly all of whom we have furnished with entire plans for their mills, as well as machinery, etc., and with all of whom we have placed the Curtis & Jones Digester:

Howland Falls Pulp Co., Howland, Me., 30 ton plant,  
6 C. & J. Digesters.

Glen's Falls Paper Mill Co., Fort Edwards, N.Y., 50  
ton plant, 8 C. & J. Digesters.

J. & J. Rogers Co., Ausable Forks, N.Y., 25 ton plant,  
4 C. & J. Digesters.

Glen Mfg. Co., Berlin, N.H., 30 ton plant, 5 C. & J.  
Digesters.

Katahdin Pulp & Paper Co., Lincoln, Me., 25 ton  
plant, 4 C. & J. Digesters.

Bangor Pulp & Paper Co., Basin Mills, Me., 25 ton  
plant, 5 C. & J. Digesters.

There is no question but what a **stronger** and much **higher grade fibre** is obtained by the use of the **C. & J. Digester**, and at a **less cost** to the manufacturer, and, with the use of our other improvements, even a much greater saving is made, than from any other known process.

We are prepared, and should be pleased, to demonstrate these facts to parties contemplating building new mills, replacing digesters, or making any changes or repairs.

All mills built after our plans, or under our supervision, we make a point to start up, and guarantee every department a success, turning mill over to the owners in **complete running order**.

Parties owning timber lands and water powers, or contemplating building, we should be pleased to call upon and give them such information as they may require, and furnish them with detailed estimates covering all requirements connected with the business.

A number of companies that have been using our **digesters** in their mills the last two years, say that the saving in expense of repairs, and the increased production, have paid for the digesters over and over.

The Howland Falls Pulp Co. claim that during two years' time they have run them, they have not lost a day's time or caused the company any expense, and they see no reason why they are not in as good condition now as when the first cook was made.

Our improvements are fully covered by Canadian patents, and we are prepared to protect any party using them against any and all infringements.

One of the most important facts for parties contemplating building new mills, or changing over old mills, is that they should employ no architects but those who have had years of experience inside of a sulphite mill, as the designing of the mill itself is of the utmost importance. This is a mistake that a great many manufacturers have made, and it has cost them many thousands of dollars in making changes before they could get any satisfactory results.

**We solicit correspondence and desire careful investigation** of the **merits** of our **digester**, of the many large mills we have designed and constructed.

We also take contracts to furnish plans and estimates, and superintend the building of mills complete, from foundation to finish, guaranteeing everything to run successfully.

Yours respectfully,

**CURTIS & JONES**