

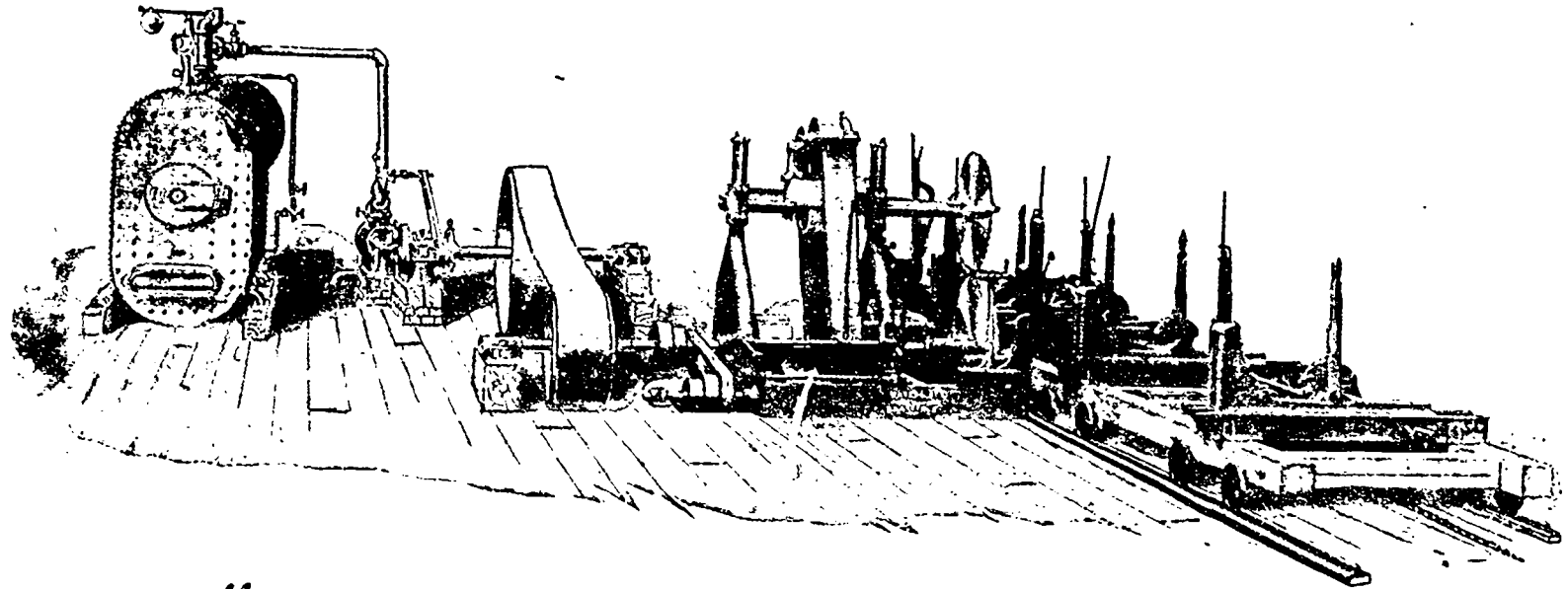
# PORTABLE SAW MILLS

in many instances are indispensable. Our Experience in building them extends over Half a Century. . . . .



## 10 H. P. "PACIFIC COAST MILL,"

With No. 4 Saw Frame, 72" Lower and 56" Upper Saw ; No. 6 Girder Steel Unbreakable Carriage, opening 72 inches from Saw all portions of Carriage either Rolled or Cast Steel, Direct-Acting Steam Feed, etc.



## 10 H. P. "ONTARIO AND WESTERN MILL,"

With No. 3 Saw Frame, having 12 inch face Friction Feed Works, taking 60" Lower Saw and 40 inch Upper Saw. A No. 3 1/2 5 Block Girder Steel Carriage opening 50 inches from

Saw, with Peel and Reliance Cant Hook Double Spud Dogs—Rope Feed, Automatic coupling in Carriage between 3rd and 4th blocks extras when required Bull Wheel, Slab Saw, Single or Double Edger, Trimmer, Live Rolls, Planer and Matcher, etc.

THE above are our Large Portable Saw Mills. We Manufacture all sizes down to 12 H.P., with Saw Irons of Smallest and Lightest Dimensions for Mule Back or Dog Train Transportation to the Mines. One of our 12 H.P. mills is operated by the Hudson Bay Co., at Fort Churchill, H. B., and many are scattered throughout the Dominion. We shipped last month of the smallest to "Omenica Consolidated Hydraulic Mining Co." for transportation 600 miles north from Ashcroft, B. C. Write or Wire us for Prices and Delivery Date.

### If Your Log Chain Troubles You, Read This Letter

**iant** CHAIN

DETACHABLE 4 Sizes

LOG TOOTH

SAVE MANUAL LABOR

See 100-1050-1075.

Satisfactory and Durable Chain for Log Hauling, Heavy Refuse Conveyors, Etc.

15 TONS OF LINK BELTING, COVERING ALL SIZES, CONSTANTLY IN STOCK.

EVERYTHING FOR Saw Mills, Wood-Working Establishments and Pulp Mills.

MESSRS. WATEROUS CO., Brantford.

PENETANG, ONT., April 30th, 1896.

GENTLEMEN,—Yours of the 29th received, and enclosure carefully noted. We have had one of your No. 1075 log chains in use in our Penetang mill for about fourteen years—as nearly as I can recollect, and we consider it about the best chain for the purpose that we have yet seen, and we have tried numbers of others.

About three or four years ago it became so worn and loose that it was necessary to heat all the links and tighten the rivets. This, however, narrowed the links some, and although we used it in this way one season, the following we knocked out all the rivets and put in new ones. Since that the chain has been doing its work the same as ever, and this is the only work we have put on it, except renewing some of the tooth plates on the bunk links, and occasionally put in a few complete bunk links, as they, receiving most of the weight of the logs, wear a little sooner, although they are made heavier. When it is taken into consideration that most riveted chains require some looking over every spring, the fact that we used this for about eight or ten years without doing a particle of repair on it speaks for itself.

A year or two ago, requiring a new log chain in our new Keene mill, we put in another of the number 1075's, although the chain we had been using was good of its kind—a steel-riveted chain.

With our chains (1075's) we have never had the links come apart through the rivet head wearing off, and do not consider them at all likely to do so, as there is very little wear on that part of the chain.

Trust this is all the information you require as to our experience with the No. 1075 chain.

Yours truly,

C. BECK, President Beck Lumber Co.

P. S.—We also have this chain in our Savanne mill.

# Waterous, Brantford, Canada