

THE Lamont Glass Company, New Glasgow, N.S., which started in 1890 with six hands, now employs forty hands, and each season brings a necessity of increasing their facilities. They are making lead flint glass, such as they supply to the I. C. R. for lamp chimneys, as well as other lines.

THE Goold Bicycle Company, Brantford, are building a new brick factory, 200 x 40 ft., four stories high. During the current year they have worked sixty-five hands, and turned out 1,300 machines. In their new factory they will employ 100 hands, and will turn out 2,500 machines in 1893.

MESSRS. I. MATHESON & CO., New Glasgow, N.S., are driving work upon the new steel steam ferry boat which they are building for the Dominion Government, and to be used in connection with the Intercolonial Railway at the Straits of Canso. The steamer will be 122 ft. long and 30 ft. beam.

MESSRS. MUNRO BROS., New Glasgow, N.S., are manufacturing a new seat to be used in carriages, railway coaches, etc. It consists of a woven wire top, covering electric spiral springs, the whole being covered with canvas and plush. They are supplying a large number of these seats to the Intercolonial Railway.

THE Nova Scotia Steel and Forge Company, New Glasgow, N.S., have just completed the erection of their new machine shop, the area of which is 175 x 75 ft. They have just commenced the erection of a new rolling mill plant, which will be contained in an iron building 250 x 75 ft. They are also building an additional warehouse, 260 x 75 ft. This company now employ 450 hands, which number will be increased when the new mill is completed.

THE Robb Engineering Company, Amherst, N.S., are enlarging their works by the addition of a brick building 90 x 100 feet to be used as foundry and engine room. They now have a boiler and blacksmithing shop 50 x 150 feet, and a machine shop 40 x 135, two stories; pattern room, drafting room and offices. This firm was established in 1848. They were burnt out in 1890 and rebuilt at once. They employ eighty hands and their works are lighted by

an electric plant in their own buildings. They say their business was never so good as at the present time.

MESSRS. GANONG BROS., manufacturing confectioners, St. Stephen, N.B., have recently shipped carloads of their goods to Manitoba and British Columbia. This business was started in 1874 with 6 hands. They now employ 175 hands and are turning out 5,000 pounds hard candy per day, besides their finer lines. Their output for the current year will be about 2,000,000 pounds candy, valued at \$270,000. They will make a large addition to their factory next spring.

MR. CHILION JONES, Gananoque, Ont., agent for Canada for the Aerated Fuel Company, informs us that the system of that company for burning crude petroleum for fuel is in use by the following named concerns:—Dominion Bridge Company, Lachine, Que.; D. F. Jones Manufacturing Company, Gananoque, Ont.; Gananoque Spring and Axle Company, Gananoque, Ont.; George Gillies (bolts and drop forgings), Gananoque, Ont.; Wilkinson Plow Company, Toronto; Massey-Harris Company, Toronto; Halifax Shovel Company, Halifax, N.S.

MESSRS. JOHN BERTRAM & SON shipped last week from their works in Dundas a heavy switch and frog planer for the Canadian Pacific Railway shops in Montreal. This planer weighed 38,850 pounds. While running the belt speed is 180 to 1 of the table, the power being transmitted through a train of heavy quadruple gearings machine cut, the last of the series with the rack being steel, eight inches face. The cross rail is 24 inches deep and carries two tool blocks 24 inches square area, so arranged that the tools can be brought close together, each tool having automatic horizontal and vertical feeds. The standards are cast hollow with a face bearing for the cross-rail of ten inches, and a bearing of four feet on the bed. The table weighs six tons and has a stroke of sixteen feet, the capacity between standards being thirty-six inches. While being tested in the works it easily carried a cut $\frac{1}{4}$ inches deep on a slab of steel. The bed and standards rest on stone foundation.

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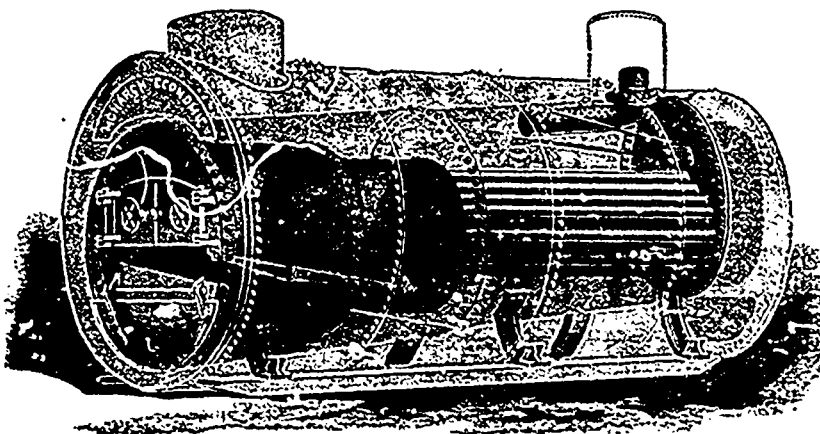
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