

SAWYER & MASSEY CO. (LTD.).

SHES item is a combination of two of the most extensive and widely known manufacturers of agricultural implements in the Dominion, and are the successors of the long established firm of L. D. Sawyer & Co., which for the past fifty three years has been prominently identified with the history of Hamilton, and has held an honored position among her leading industries.

Founded in the year 1836 by the firm of McPherson & Fisher, it was for some years carried on in a modest looking building situated on the corner of James and Merrick streets, the present site of the Royal hotel but increasing business calling for larger premises, the buildings now occupied on Wellington street north were erected in the year 1851, a year fraught with events of great interest and importance to the rising city of Hamilton, as being that in which the iron horse made his first entry on the newly laid rails of the Great Western Railway.

In addition to the making of agricultural implements, the new factory engaged extensively for a number of years in supplying the railroad with many of the principal castings. In the same year also (1851) Mr. Luther D. Sawyer first became connected with the works, and in 1855, being joined by his brothers, Samuel and Payson, the business passed entirely into their hands, and has since been confined exclusively to the manufacture of agricultural implements, a specialty being now made of threshers and engines.

Further changes in the personnel of the firm afterwards took place in the death of Samuel Sawyer, the removal



PEERLESS SEPARATOR.

of Payson to the Western States, and the subsequent accession of Henry P. Coburn and Jonathan Ames, who, since 1860 till the dissolution of partnership in the present year, have taken a leading part in the conduct of the business, and it is not too much to say, that to the progressive enterprise of L. D. Sawyer & Co. is largely due much of the great improvement that has been made of recent years in harvesting and threshing machinery. Mr. Sawyer and Mr. Ames, early in the present year, wishing to retire from active life, disposed of their interests to H. A. Massey & Sons, of Toronto, who saw in the thresher and engine business branch that would work successfully and harmoniously with their own output of binders, mowers, etc., their thorough and almost world-wide organization giving them unrivaled facilities for putting on every market every kind of machinery required by the agriculturist.

With Mr. H. P. Coburn as vice-president and manager of the new firm, his long and varied experience in this line, the capacity and efficiency of the works, and the constantly increasing demand for high class threshing machinery, it is reasonable to assume that the future history of this business will be, if possible, still more brilliant than the past, and it is intended to spare no pains or expense to increase not only its efficiency, but also to add to the present list of machines made, such others as a widening market and the increasing intelligence of Canadian agriculturists may require.

P. GRANT & SONS.

GHERE is no better known brewery in the Dominion than that of P. Grant & Sons in this city. It is known as the Spring Brewery, and the ales and lager beer made here have a provincial reputation. The brewery is situated at the corner of Bay and Mulberry streets, and, as may be seen on reference to the cut representing it, is a most extensive and complete brewing house. The Spring Brewery is the oldest in the city, and from a small beginning in the early days when people were few in Hamilton, it has been gradually enlarged and developed until it is now not only able to supply nearly all the ale used in the city and a preponderating proportion of the lager used here, but it sends



P. GRANT & SONS' BREWERY.

its products far and wide throughout the provinces.

The ale made by P. Grant & Sons stands indisputably with the best of Canadian ales, and holds its own (many think it does more) with the best imported English ales.

The ale manufacturing department of the Spring Brewery has a capacity of 2,000 imperial gallons per day, and the plant is being used to the utmost of its capacity to meet the constant stream of orders that pour in from city dealers and from all parts of the country. In the bottling vaults are constantly kept between 200 and 300 hogsheads of ale and porter, all of which

reaches the prompt condition before it is bottled. They have now in stock manufacturing over 120,000 bottles of ale and porter. The stock ale vaults are spacious and well arranged, and have a capacity of 100,000 imperial gallons.

The rapidity with which lager beer became a favorite beverage in this part of Canada only a

few years ago, induced the Spring Brewery people to go into its manufacture, and they put in a plant having a producing capacity of 2,000 imperial gallons a day. The most approved appliances are used in this department by a most skillful lager beer brewer, and the result is a popular beverage of which large quantities are daily consumed in Hamilton and in the surrounding country. The stock lager vaults have a capacity of 5,000 barrels, and above these vaults is stored each season about 5,000 tons of ice. In order to produce perfect lager beer it is necessary to constantly maintain a very low temperature in the vaults, and the ice being stored above, the vaults are kept at

about 10 degrees Fahrenheit by reason of the fact that the Spring Brewery people have taken advantage of the well known natural law that cold air descends. The cold air from the ice above is led through tubes to the vaults below.

The adoption of the plan of ripening beer by permanent refrigeration marked the beginning of a new era in the business, in which improved methods and machinery were to take the place of the crude appliances and processes formerly employed. The large ice-houses and the immense storage cellar then became features of the brewery, and the business was thenceforth conducted in accordance with purely scientific methods.

The product of this brewery has never, since the establishment of the business, been in any way cheapened or deteriorated by the use of substitutes or adulterants. The beer is a pure extract of malt and hops. No other ingredients are used in its manufacture. It is claimed that when Grant's beer is drunk moderately it will invigorate and tone up the system much more efficiently than the majority of widely advertised tonics, whose only claim to excellence is the fact that the principal constituents of Grant's beer are used in small amounts in their make-up.

The popularity of Grant's ale and beer is largely to be attributed to the purity of the materials used and to the unvarying care exercised in its manufacture. The malt is made at P. Grant & Sons' own malt house, and is the product of Canadian barley of the highest grade. The brewery is supplied with all the modern appliances which science has placed at the disposal of the manufacturer, and it is safe to say that there is no establishment in the country better equipped, or better supplied with facilities for a large production than this.

HAMILTON is the pleasantest residence city on the continent.

THERE are over a hundred secret society lodges in Hamilton.

The Hamilton steamboats are the finest, fastest and most seaworthy on Lake Ontario.

HAMILTON CANADA is free from toll, and the ferry that carries passengers and horses across it is free.



L. D. S. ENGINE.