

again was a curious illustration of the new methods; the honest old paint brush is not wanted here; a wheel, bar or pole is simply put into a tank of paint, red, blue or yellow, as the case may be, and the brush is only used for the ornamental striping. The firm once published *The Massey Magazine*; now to the agricultural machinery has been added the Massey-Harris wheel, a bicycle pattern, of which 6,000 were made last year. The warehouse floor was heaped with a consignment for Sydney by the next ship.

1,200 to 1,500 tons of iron. Besides this, a stock of hundreds of tons of bar and rod steel is maintained in a storage department within doors. The pig-iron, of course, goes for consumption to the foundry, which has a melting capacity of twenty tons a day. The ladles of molten iron are carried by overhead travelling cranes to the flasks at various parts of the floor. From the moulds the castings are taken to the "tumbler," and after being thoroughly cleaned therein, they go through an underground passage-



A CORNER IN ONE OF THE MASSEY-HARRIS LUMBER YARDS.
OVER 5,000,000 FEET USED ANNUALLY.

"Daniel Massey, the founder of the firm, was a comparatively poor man when he set up his little weather-bound shanty in 1847 in the little, Ontario town of Newcastle. The company now turns over four million dollars per annum."

From a copiously illustrated article in *The Exporters' and Importers' Journal* we glean the following facts concerning this great Canadian industry:

In the pig-iron storage yard is kept constantly a stock of from

way to the cellar beneath the main building, where they are held in storage until such time as they are wanted in the construction of implements, when they are raised to the assembling-rooms above. All frame angle-bars and parts that require bending are formed by power presses, using dies, which make every piece of a given pattern exactly alike, permitting all parts to be interchangeable. All pieces which are to be subjected to strains too great for castings to withstand and of too heavy a size to be