

of hands and necessitating a considerable allotment of space in one of the factory buildings.

Another indication of the magnitude of the operations of this establishment is its printing department, comprising an outfit of job presses, large cylinder presses, paper cutters, type and other appliances for use in printing circulars, catalogues, in different languages, instruction sheets, labels and all sorts of advertising and business stationery. The factories are provided with fire protection in the shape of chemical extinguishers,

be carefully boxed. From 4,000 to 5,000 tons of pig-iron are melted down in the company's furnaces during every twelve months; while 3,000 to 4,000 tons of malleables go into a season's output of Massey-Harris machines. Of bar iron the annual purchase is from 2,500 to 3,000 tons; while nails, rivets, tacks and wire run into nearly 500,000 pounds; paints, 250,000 to 300,000 pounds; oils and varnishes from 50,000 to 60,000 gallons. The preparation, handling and transportation of this great quantity of raw material



GOING HOME AFTER THE DAY'S WORK. EMPLOYEES' ENTRANCE
AND EXIT AT THE TORONTO WORKS.

together with an overhead sprinkler system, supplied from a reservoir capable of holding 100,000 gallons of water. The factory buildings are lighted throughout by electricity, four dynamos being operated on the premises to furnish the necessary current.

The quantity of lumber annually consumed by the company is over 7,000,000 feet, the greater part of which is hard-wood, though every season it takes several hundred thousand feet of soft-wood lumber to make the packing cases for the machines exported, which have to

gives employment to a very large number of men.

Important affiliated branches of the Massey-Harris manufacturing industry exist at Brantford, Woodstock, and Hamilton. In these busy factories from five to six hundred men are actively employed. By the most disastrous fire which has occurred in the history of Brantford the Verity Plough Works in that city were destroyed on the 26th of October last. Of this dramatic event we give a graphic illustration.

But scarcely had the firemen's