

HAMILTON, ONTARIO, HAS HUNDREDS OF FACTORIES

City Celebrating its Centennial This Week, Makes Everything From a Paper Bag to a Railroad Bridge

This week, Hamilton, Ontario, known throughout the world as one of Canada's great industrial cities, has been celebrating its centennial. One by one, the city has magnetized new industries, until to-day, it has 354 factories and shops, representing capital invested of \$58,000,000 and turning out products every year worth over \$55,000,000.

A large number of United States companies have their Canadian branch plants at Hamilton, and several others have their commercial eyes turned that way. Toronto has been receiving comparatively few new industries, as compared with Hamilton, where the citizens and the civic industrial officers have the knack of steering prospective manufacturers to the so-called Ambitious City, one which deserves a new nickname, having realized so many of its high ambitions.

Working in the Factories.

The accompanying table gives statistics of the industries of Hamilton as compiled during the latest census. The figures show that over 18,000 people are employed in the factories of Hamilton, where they earn \$9,274,375. The cost of the raw material used by the 354 industrial establishments in 1910 was \$28,000,000. Hamilton makes everything from a paper bag to a threshing machine, from a biscuit to a boiler, from a bottle of "pop" to a railroad bridge. It is a city of diversified industries, as the census facts show.

There is no retardment in its progress, and it is well earning its commercial nom-de-plume, the Birmingham of Canada.

All other industries noted in the table comprise: Two abrasive goods, two agricultural implements, one asbestos, one awnings, two boots and shoes, one bridges (steel and iron), one carriage and wagon materials, two clothing (women's factory), two coffins and caskets, two cement blocks and tiles, one cooperage, two dyeing and cleaning, one car wheels, one charcoal, one cream separator, two electrical apparatus, two elevators, one belting and hose leather, one fancy goods, two files, one fireworks, two furniture and upholstered goods, two printing and publishing, two patterns, one mats and rugs, one pipe and boiler covering, one liquors (distilled), two liquors (malt), two roofing and roofing materials, two harness and saddlery, one glass, one gas lighting and heating, one gas machines, one gloves and mittens, one incubators, one inks, one interior decorations, one ladders, one lamps, two lanterns, two mirrors and plate glass, one musical instruments, one mustard, two optical goods, two photography, one plaster and stucco, one pumps and windmills, one saws, one scales, two soap, one silversmithing, two stamps and stencils, one stationery goods, one stone (cut), one targets, one thread, one tobacco (chewing and smoking) and snuff, one vacuum cleaners, one vinegar and pickles, one washing machines and wringers, one woodenware, one woodworking and turning, two whips, one cotton yarns, one flypaper.

Total	Establishments	Capital	Employees on salaries	Amount	Employees on wages	Amount	Cost of raw material	Value of Products
	354	\$58,013,768	2,284	\$2,318,616	18,865	\$9,274,375	\$28,193,305	\$55,125,946
Aerated and mineral waters.	3	104,454	5	3,300	27	7,848	8,768	39,150
Axes and tools.	3	218,023	19	21,452	131	71,427	115,088	293,093
Baking powder and flavoring	3	17,800	6	5,625	10	4,050	50,000	96,000
Blacking.	3	227,000	33	35,672	58	24,707	277,500	465,000
Boats and canoes.	7	42,045	3	2,300	33	17,503	15,498	53,894
Boilers and engines.	3	64,100	2	1,305	12	5,144	6,880	17,598
Boxes and bags, paper.	4	109,800	9	5,420	101	26,785	33,700	85,500
Boxes, wooden.	3	99,200	3	2,786	91	40,050	76,938	140,719
Brass castings.	4	753,000	28	23,668	281	129,586	350,550	574,350
Bread, biscuits, etc.	18	1,302,523	71	35,577	274	148,290	461,622	871,869
Brick, tile and pottery.	12	408,944	24	19,185	257	109,059	28,365	373,432
Brooms and brushes.	5	113,850	11	5,920	85	47,063	116,075	205,800
Carriages and wagons.	7	1,208,900	20	19,000	181	101,617	184,163	451,700
Clothing, men's custom.	16	210,875	27	23,788	205	90,365	121,080	325,450
Clothing, men's factory.	24	1,517,155	152	168,887	1,439	873,149	1,688,717	3,140,625
Clothing, women's custom.	13	270,500	25	15,944	152	41,139	70,240	181,201
Coffees and spices.	3	263,347	19	22,612	68	26,424	97,304	459,403
Cottons.	4	4,512,000	25	28,169	928	353,128	1,176,255	1,970,489
Flour and grist mill products.	4	266,800	26	21,472	56	26,776	712,000	1,087,000
Foundry and machine shop.	24	2,567,624	117	129,006	1,195	605,652	699,450	1,904,424
Fruit and vegetable canning.	3	226,851	11	10,772	190	35,895	221,908	478,689
Furnishing goods, men's.	3	484,200	28	22,112	224	75,908	130,000	504,000
Hats, caps and furs.	3	98,300	6	5,525	29	15,950	55,700	175,000
Hosiery and knit goods.	6	1,145,344	48	52,315	1,236	345,749	578,000	1,493,659
House Building.	15	137,800	8	7,249	166	86,600	222,941	438,341
Iron and steel products.	11	6,894,556	183	265,920	2,259	1,152,545	6,767,041	10,017,456
Jewelry and repairs.	3	167,935	18	15,349	54	29,760	58,003	136,114
Lumber products.	7	743,274	30	24,685	172	94,772	414,000	695,496
Monuments and tombstones.	4	59,300	6	6,336	28	14,200	12,320	43,000
Oils.	4	212,500	24	17,944	42	23,578	162,219	378,440
Plumbing and tinsmithing.	7	524,000	39	27,825	296	134,821	403,571	742,310
Printing and bookbinding.	14	824,996	47	58,759	310	175,973	163,454	549,060
Slaughtering & meat packing	3	894,866	58	55,425	229	103,239	2,901,678	3,495,366
Tobacco, cigars & cigarettes	9	720,741	25	35,698	468	274,883	210,267	1,066,372
Wire.	3	880,488	26	27,756	380	201,188	397,820	872,063
Wire fencing.	4	838,000	61	55,004	139	86,789	743,792	1,210,566
Drugs.	3	276,000	20	13,880	18	8,761	17,868	57,000
All other industries.	89	28,606,677	1,021	1,024,974	7,051	3,664,102	9,443,130	20,036,317

HOW HAMILTON BUILT A HOUSE IN A DAY.

If any city in the United States can build a house, value five thousand dollars, in little over twenty-four hours, Hamilton, Ontario, thinks the darker hairs on its hundred-year old head have been achieved for little. On one day this week, Hamilton built such a house, just as an index to what can be done in a typical Canadian city with Canadian enterprise.

The first sod was turned at a quarter to five, and the building five hours later was up to within a few feet of the second story. The house is equal to the average eight or nine-roomed residence. It is of two stories, and the completion of the house included every detail of steamfitting, plumbing, finishing and furnishing.

As the workmen were at work all night, arc lights were strung on poles around the building. There were at midnight between 300 and 400 men at work. The carpentering went on simultaneously with the bricklaying, and, as concrete mortar is being used, a concrete mixer was kept at work.

The building is approximately 35 by 33½ feet, and has nine rooms. Its foundations are of concrete blocks, and the brickwork is exceptionally heavy, the walls being 13 inches thick up to the second story, an outside tier of buff-colored bricks being laid over the regular walls. The interior walls are covered in the regular way with laths and plaster, the heating is by hot water, and the finishings, including the floors, are of hardwood.

The house is to be given to the winner of a guessing contest open to everyone entering the grounds. The building is being erected in Britannia Park and will probably be moved later.

When the gates were thrown open on Tuesday for the official opening of the Edmonton Exhibition, visitors found every building and every inch of available space in them occupied with perhaps the finest and largest number of exhibits ever seen in western Canada.