SHULER AND BENNINGHOFEN

About sixty-five years ago, the original partnership of Shuler & Benninghofen, proprietors of the Miami Woolen Mills was formed in the city of Hamilton.

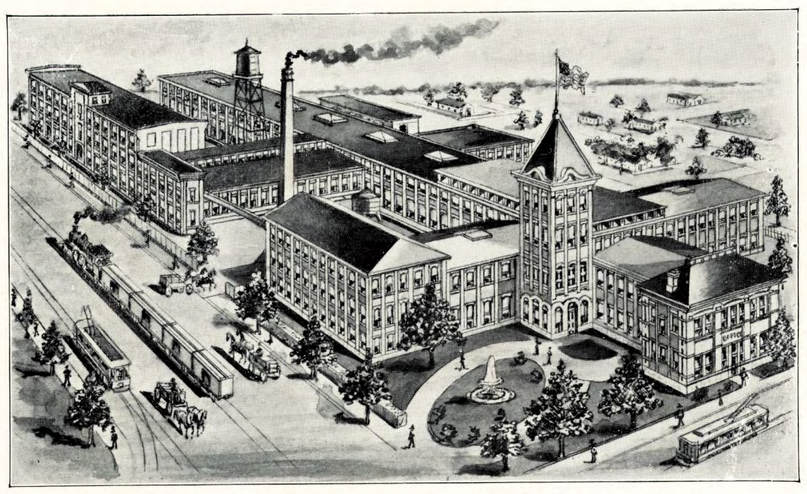
This concern manufactures paper makers' felts and jackets and a general line of blankets, crib blankets, Jacquard wrapper blankets, Indian blankets and Indian shawls. The mill is a modern, slow-burning structure, equipped with a complete sprinkler system. It is operated with steam and gas power and secures its water supply from its own reservoir. Its equipment is the most approved in existence. Nine sets of carding machines are operated at present, together with a full equipment of wool washing, pickering, spinning, wrapping, weaving and finishing machinery. The water used is softened with a Kinnicott water softening system.

The Shuler & Benninghofen concern is not only one of the longest established firms in Hamilton, but its long and successful history entitles it to the distinction of being in the very fore-front among the successful textile industries in the state of Ohio. Its products, in fact, are too well known to need any extended comment here.

In 1862, a new mill was built to accommodate the increasing business, and the same was located at Heaton and Lowell streets. Business began to boom from this time and continued to do so until the latter part of October, 1865, when a disastrous fire gutted the plant and the building was burned to the ground.

With a determination and zeal that was noteworthy, plans for a new building were begun at once and February of the following year saw a new building under roof and business had started once more.

It was in the year 1864 that Shuler & Benninghofen made their first felt for use on paper making machines. The early product differed from that of today, in that it was not an endless felt, but was seamed. The first endless felt was turned out in 1866. Since this latter date the firm has continued to improve its product and its business has increased in a phenomenal way until today this firm supplies a large part of the felts used in this country.



BIRDSEYE VIEW OF SHULER AND BENNINGHOFEN PLANT.

Mr. Benninghofen passed away in the year 1881, while the firm was broadening its activities, and his two sons succeeded to his interest in the firm.

Mr. Shuler passed away in 1895, and his interest fell to his two sons, C. A. Shuler and W. B. Shuler, who with Messrs. C. and P. Benninghofen have since conducted the business of Shuler & Benninghofen.

The big plant was removed to Lindenwald in the year 1894, and a new and modern 4 set mill was constructed. Pleasing in its architecture and of slow burning and fire-resisting material, the new mill was at once a convenience and an addition to the rapidly developing business district of that suburb.

A well kept lawn and exterior decorations have aided materially in enhancing the value of all property in the vicinity of the big plant.

The wools used in making felts are bought chiefly in Ohio, Indiana, and Kentucky, which states are nation-famous for the quality of the wool grown, but choice grades of foreign wools are also blended with them. Economy in handling the wool is effected by blowing the raw wool through galvanized pipes from one department to another.

The manufacture of paper making felts requires special machinery of larger dimensions than is usually found in woolen mills, and in this respect Shuler & Benninghofen are equipped with the latest and largest machines for this purpose.

A modern cost system is in use, furnishing exact costs which are so necessary to the present day manufacturer who wishes to succeed in business.

The product of Shuler & Benninghofen mills goes to many parts of the world, Japan, Australia, Mexico, Canada and other countries.

The present owners have followed the same policy in the conduct of their business that their fathers pursued before them.

An ever increasing business has made extensive additions to the Lindenwald plant necessary from time to time. At the present time the firm occupies considerable space with their mammoth plant; new machinery to meet growing needs has been purchased and installed and the concern is now better equipped than ever before to handle the tremendous business that is coming to it every day.

HAMILTON AUTOGRAPHIC REGISTER CO.

BIRDSEYE VIEW OF AUTOGRAPHIC PLANT.

One of the plants in Hamilton that has done much toward advertising this city is The Hamilton Autographic Register Company.

Beginning in a humble way in the year 1887, this concern has built up a demand for its products equalled by few concerns in a similar line in this country, and as a result additional space has been required and consequently the fine plant in Lindenwald has been enlarged and is now one of the best equipped and most complete of its kind in the country.

There was a time in the business of this and other communities when such a thing as an autographic register wasn't deemed of any value to the affairs of a well-ordered business. In the course of time new methods became necessary, were introduced into office and business life and presently we had what is now so popularly known in our varied activities as the autographic register.

The autographic register produced and sold by The Hamilton Autographic Register Company is a most modern device with every detail carefully worked into place and provided for. It is designed as an economic machine for the saving of labor, preventing of mistakes, etc.

So rapid have been the demands for the machines turned out by The Hamilton Autographic Register Company that the capacity of the plant here within recent years has been doubled. Hundreds of stores in up-to-date cities and towns in this country are equipped with autographic registers and the "Hamilton" line, having proved so conclusively its superiority over any other line of autographic registers, can be found in most of the business houses where registers are used.

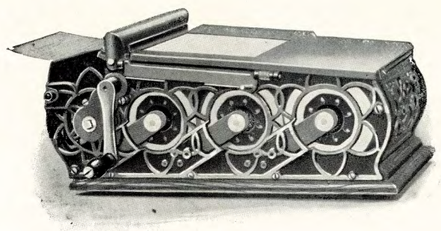
The machines are made carefully, fully tested before they leave the plant and are inspected thoroughly before they are sent to the purchaser.

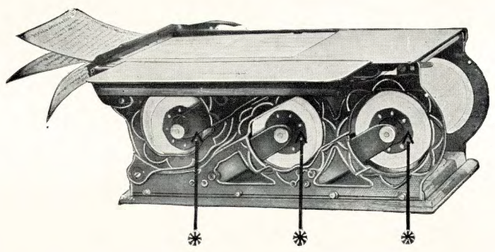
If a thing is worth anything at all, it must be perfect in its build and convenient. Perfection and convenience are embodied in The Hamilton Autographic Register Company's machines and because they are, they sell wherever they are known and they give satisfaction wherever sold.

The Hamilton Autographic Registers have come to a point where it may be truthfully said "they sell themselves." Their reputation has preceded them in every state in the Union. A visit to the plant in Hamilton would convince anyone dubious about the manufacture , of the care and precision used in the work.

The system used at the plant is productive of good results. Thoroughly competent workmen are engaged in the manufacture of the registers and with many years of successful and interesting history back of the product, it is no wonder that so many machines have been sold and so great a demand created for the product.

The Hamilton Autographic Register Company is the pioneer in the autographic register business. And so important is the part played in the business world by the products of this concern that it has rightly been classed among the city's most valuable industries. The plant is located in Lindenwald, where a fine looking building houses the thriving concern. The men at the head of the company are well known practical business men. The plant is owned and operated by Messrs C. & P. Benninghofen, and Mr. Harry A. Dietz is general manager.

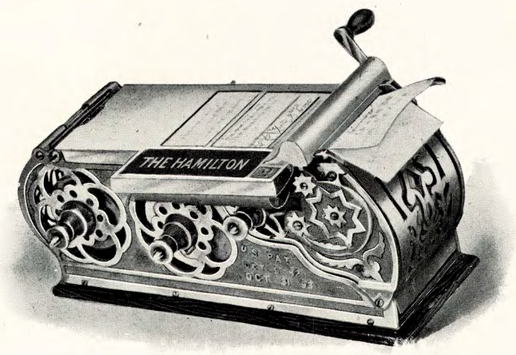




Various types and designs of autographic registers are manufactured, so that they are adaptable to all lines of business. One of the more recent products of the company, and which is enjoying wide-spread popularity just at present, is the register known as the "multigraph." The multigraph is especially adapted to issuing printed forms where the alignment is a feature. Practically all of the prominent manufacturing and wholesale establishments in the country are using the multigraph in their order and shipping departments for issuing their order blanks and bills of lading.

The Hamilton Autographic Register Company was incorporated in the year 1887. The first location of the factory was on North Third street. The present plant at Lindenwald was built especially for the uses of the concern and is finely adapted to the business. Thousands of the various types of autographic registers have been turned out here and sold in the past few years and their use is becoming universal where there is copying to be done or accounts to be kept of every day business transactions. The use of these registers calls for a specially prepared and printed roll paper and the Hamilton company is thoroughly and completely equipped for supplying this paper, consecutively numbered, and requiring a class of printing not within the capacity of most printing houses. The paper comes to the factory in long rolls, is slit in narrow widths and is then printed by continuous processes, each bill of the series receiving a consecutive number as well as the name of the firm issuing the bill and other reading matter desired. It is then delivered to the business house for which it was designed, in rolls and ready to use in the autographic register.

It is a fact well known to all observing men, that there are great losses daily in business houses where there is inaccuracy in computing the amount of sales and where there is opportunity for dishonesty on the part of the employes. The use of an autographic register of the "Hamilton" make insures against all these losses. As an illustration of the way this device operates let us suppose that a cash sale in an ordinary retail store is the transaction that is to be recorded. After the goods have been selected and wrapped up, the clerk goes to the register and writes out a bill covering the sale. Although he writes but the one bill, yet, because of the ingenious construction of the register, three or more separate, distinct and facsimile bills are made, the use of carbon rolls making this possible. The bills are torn off together, one is given to the customer, with his goods, the second is sent to the cashier with the money, and the third one is retained on a roll within the machine, and is intended for the inspection of the proprietor. Four different persons, namely, the clerk who wrote the bill, the customer, the cashier and the proprietor have an opportunity of examining the record. No mistakes can possibly occur, unless all of these persons fail to notice an irregularity.

This firm in the past has made a specialty of roll paper printing of a superior quality for its autographic registers and bill of lading machines and has recently equipped itself with the most modern machinery for the manufacture of order blanks in loose sheet or pad form, also carbon sales books for retail establishments.

Every person who has ever done any buying where these registers are in use—and they are used almost everywhere—has had in his hands one of the bills from these devices. The interest in this up-to-date labor-saver is therefore naturally great. And not least among the things which may be said of the concern is this:—its product has perhaps been, and is every day, in the hands of more people than any other thing manufactured in the city of Hamilton.