

NORBECK & MILEY'S EXTENSIVE CARRIAGE FACTORY!

Corner of Duke and Vine Streets, Lancaster, Penn'a.

The Largest Carriage Factory, producing First-Class Work in the State of Pennsylvania. A model place of Business; increased capacity for 1886, which will turn out 600 First-Class Vehicles. Sales in Lancaster County being twice as large as any other two Factories combined.

A visit to this factory to those interested in Carriage Work will be worth your time, as here you will find a model to look at, a credit to the proprietors as well as to Lancaster City and County. Being run on an extensive scale, having all the modern conveniences for turning out first-class work rapidly, and each branch superintended by competent, intelligent and pushing foremen; it is a pleasing object to see the cleanly condition in which each department is kept.

Another great feature of the success of this firm is in the keeping of gentlemen and accommodating salesmen, as no matter how trifling the job may be, nothing will be too much trouble to accommodate a customer or stranger.

In descriptions of this kind it is the custom to pay handsomely for an exaggeration to advertisers, but we carefully substantiate every word printed, and in fact they cannot do us justice on paper, as our factory is not one of those that employ a few hands and turn out from 50 to 75 Jobs per annum and ADVER-



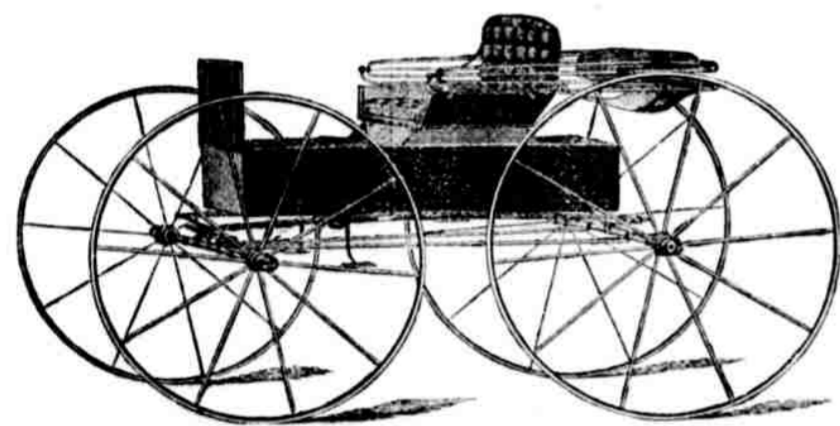
IMPROVED CENTENNIAL PHAETON.

TISE TEN TIMES THE AMOUNT TO MAKE A BIG BLOW ON PAPER, but we do what we say, and a visit to see the work and amount of orders on hand for home trade and the number of jobs being constantly sent abroad, will confirm our report.

THE PROPRIETORS.

The proprietors, Jacob Norbeck & Jacob Miley are the two oldest mechanics in the county, and their experience in this line and their 35 years of practice on First-Class Work have made them the leaders and masters of their trade: the best proof of such being the case, is the flattering offers and high wages paid them by other shops before entering business for themselves.

Mr. Jacob Norbeck commenced his jouriship as early as 1857, in Lancaster City, at the present stand, with Cox & Decker, having served his apprenticeship for at least six years, being bound out and subjected to the worst hardships, such as



SIDE-BAR BREWSTER BUGGY.

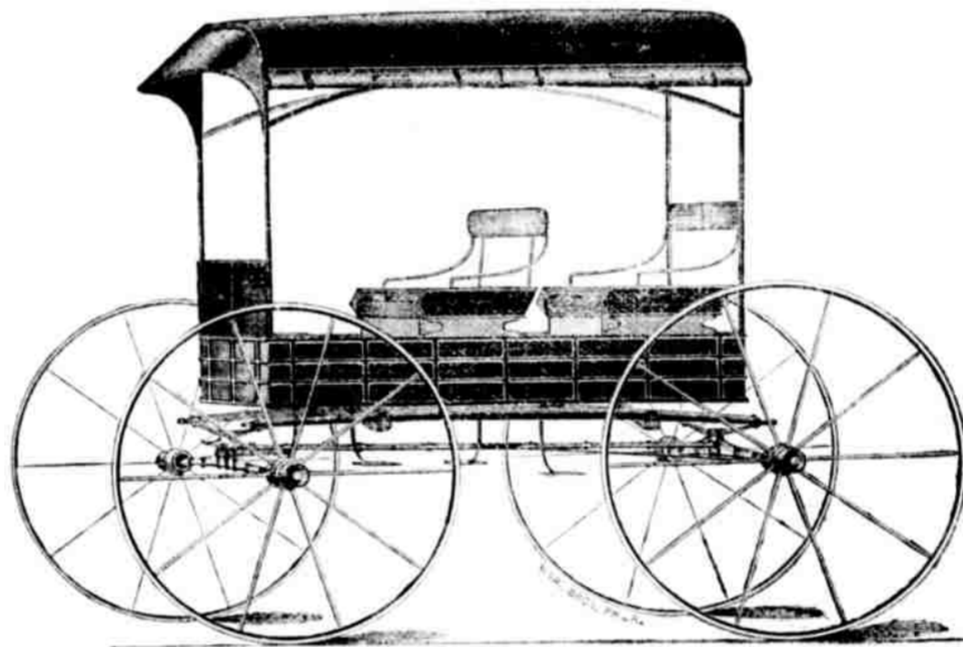
is unknown to apprentices at the present day, but being determined and pushing and constantly reaching for more information, he at his freedom established himself as master of his trade, and was vainly sought after by leading carriage makers, having always the highest wages at his command, and a notable incident of such being the case, and the fact that he was worthy of it, is a circumstance that occurred before entering business for himself. When informing his employer that he was about to leave and enter business for himself, he could hardly realize it, and made the most flattering offers and inducements to stay; and after he left had to secure the services of two journs and one apprentice to fill the vacancy, not that Mr. Norbeck was any faster workman, but his system of managing and pushing the work necessitated this act. No less can be said of Mr. Jacob Miley, as he is an older hand than Mr. Norbeck, and his branch of business is that of a wheelwright—the most important part of a vehicle—it necessitates a competent mechanic for a branch of the business to insure a first-class job. Mr. Miley has been making wheels since 1860, giving him 25 years experience in

this one particular branch, and he has studied the working of wood and the material used in constructing a first-class wheel with the greatest care, and by his hard labor and long experience, has made him the most proficient mechanic in this line in the country, and it is not too praiseworthy to say that none better can be found anywhere. In his business at present he often runs across old vehicles having his make of wheels under them, which have been running for 20 and 25 years. Mr. Miley continues to construct all wheels



NORBECK & MILEY'S CARRIAGE WORKS.

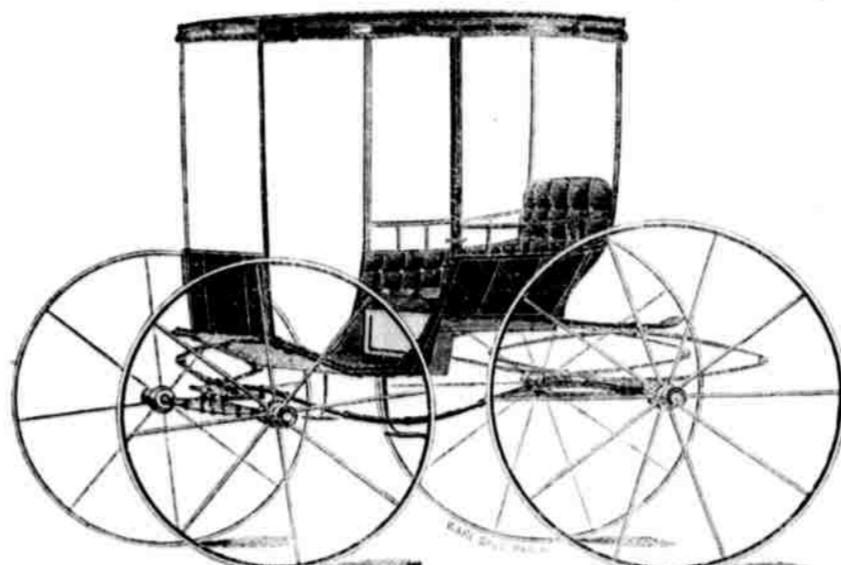
put under the vehicles turned out by this firm, as years of experience has taught him the patent factory made wheels, such as are used by the majority of coach builders, are not the quality and not enough pains have taken in the selection of material to insure a good article to put under first-class vehicles. The making of wheels has become one of the chief industries of this country, and the cause of this is on account of the few good wheelwrights in the country to-day, and also the expense incurred in procuring some, as the the factory-made can be bought at one-half the amount; but no matter the cost, NORBECK & MILEY HAVE MADE THIS THE PRINCIPAL SUCCESS IN THEIR BUSINESS in using a first-class wheel. The competency of Mr. Miley as a wheelwright can be substantiated by the offers he had lately from the best builders in Philadelphia, at larger wages, to make wheels for their high-priced and famous work.



McCALL'S SPORTING WAGON.

THE FACTORY.

In entering the factory the first thing that commands attention is the finishing room, where all work receives its finishing touch before being placed in the ware room for the market, which is done by Mr. Jacob Norbeck, who overlooks all the work, giving it a thorough inspection before being placed on the market, and nothing is overlooked or left go unless done in a mechanical manner. If any parts are not up to the mark it is sent back, and the foreman is charged with the loss, thus insuring a perfect job and making him liable and doubly watchful.



STANDING-TOP PHAETON.

THE OFFICE AND STOCK ROOMS.

Next we enter the office, which is a pleasant and cleanly room, having a large and latest the im-

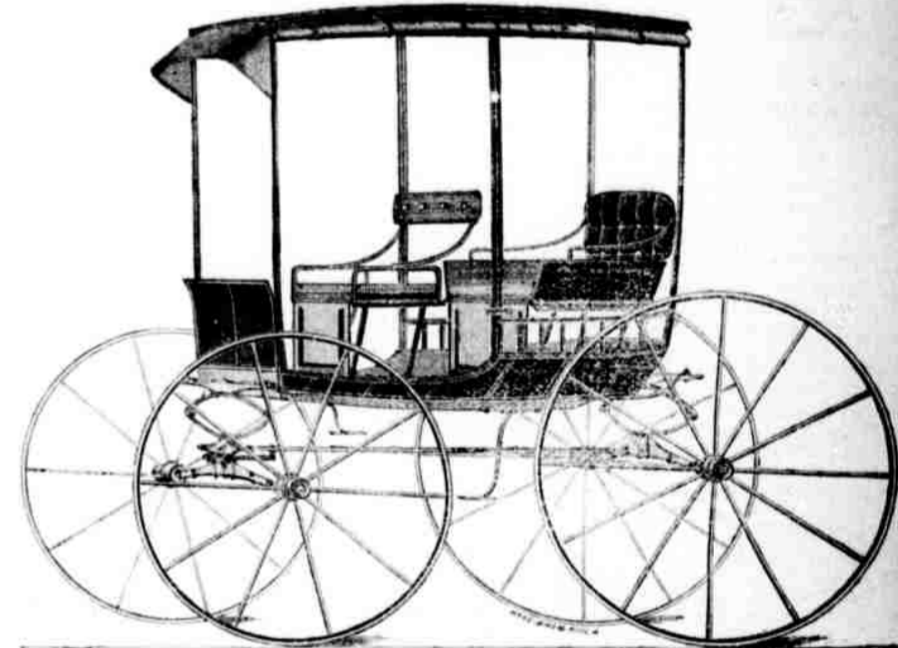
proved safe, which is connected with the stock rooms, and is watched over and managed by Jacob Herchelroth, who is one of the most competent and best buyers, as well as good judge of all materials used in this business, and who has made this his study for a number of years, being acquainted with all the best manufacturers in the country.

THE PAINT DEPARTMENT.

This branch of the business being one of the most important, is superintended by one of the best, if not the best mechanic in the State, Mr. John Chambers, who being brought up under Mr. Norbeck's care and instruction, and by hard labor and close study, is his instructor's equal, and surrounded by competent mechanics, can produce a finish to be envied by any builder.

WOOD DEPARTMENT.

Here, as in other departments, will be found the best mechanics obtainable at the highest wages. The wheel and gear department and selection of timber



FOSTER JUMP-SEAT CARRIAGE.

being superintended by Mr. Miley, whose mechanical judgment we spoke of before. The body department is looked after by Mr. Jno. L. Feagley, who is a young mechanic, but by his ambition and close application to study, cannot be surpassed. Not only being a first-class body builder he has learned the difficult trade of drafting, having studied under Mr. Hergrist, one of the best draftsmen for the CARRIAGE MONTHLY, and who furnishes the drafts for our best builders when having an odd job to build. Now that a Lancaster mechanic has accomplished this it is an honor to his employer to say that he is prepared to build any job from the lightest buggy to the heaviest coach, and all work being done in the shop and not being compelled to send away from home for ideas or drafts.

SMITH DEPARTMENT.

This branch is a model room for any builder to go by. The tubs where the iron is cooled having running water, all being drained by pipes running under the building. A novel feature is the Wheel Hooping Machine, Mr. Norbeck's own idea, where five sets of wheels can be hooped as quickly as one set by the old process, and which is the only one of the kind in use. The forging is done by Mr. Zachariah McGinnis and Harry Hines, both master mechanics, and the finishing is headed by Mr. John Powell, who has been with the firm since it started, being the oldest hand in their employ. In this branch they run four forges and employ about 16 hands.



FALLING-TOP PHAETON, TOP DOWN.

TRIMMING DEPARTMENT.

This branch is one of the most important in a carriage shop. The largest amount of stock can be wasted without notice if a careful watch is not kept. It is therefore necessary to have an honest employe at the head to watch all the details in the cutting of material. Here the mechanic, as well as understanding his business, should have taste and be a close cutter, as the trimming of a job lends the most beauty and finish to a vehicle. Mr. Norbeck's son superintends this branch, and employs a large number of hands, their capacity when pushed being as high as 17 jobs a week.

The Territory They Control.

Although the majority of work is sold in Lancaster City and County, that territory would be too small to consume all that is manufactured by this firm, so they are compelled to look for a market elsewhere, and which they have done and have been very successful, as they now sell in Philadelphia, New York, New Orleans, Jacksonville, Baltimore and Washington, and have shipped as far as South America, San Francisco, Vermont, and are at present negotiating to furnish a firm work in England. There is no exaggeration in saying that the public knowing the circumstances connected with the starting of this ambitious firm, could but say that it is the most pushing, the one most deserving of patronage, a credit to Lancaster City, and an honor to themselves as well as to the business interests of City and County.

A NEW AND SUCCESSFUL VENTURE.—The Great Public Sale System. Among the most enterprising features of this firm's success are their Public Sales, giving our citizens and farmers a First-Class Article at Low Prices. Norbeck & Miley seeing the success of other Public Sales and the amount of shoddy or cheap work our customers were having imposed upon them, deemed it time to make a move to stop them, although being threatened and sued, their work being cried down by abusive competitors, they made these Public Sales, and now amount of their reward, as no one can misrepresent the work; out of 600 jobs there were no complaints. "WHO CAN BEAT THE RECORD?"

Next Public Sale on **MONDAY, MARCH 22, 1886, at 10 a. m. and 2 p. m.**

TERMS—90 Day Note, with approved Security, 6 Per Cent. off for Cash.

B. F. ROWE, Auctioneer.

Every Job Guaranteed for One Year.

NORBECK & MILEY, Prop'rs.