

Thomas – Period Information on 1902-03 Production and Model Year

Kelly Williams 4 Aug 2023

1902, after January – Buffalo Sr., Jr., and Tonneau are catalogued as 1902 automobiles.

• 1902 • Third Annual Announcement. • 1902 •

The Buffalo Automobile Auto-Bi Co.

Buffalo, New York, U. S. A.

Motor Bicycles, Tricycles,
Automobiles, and Auto-Quads.

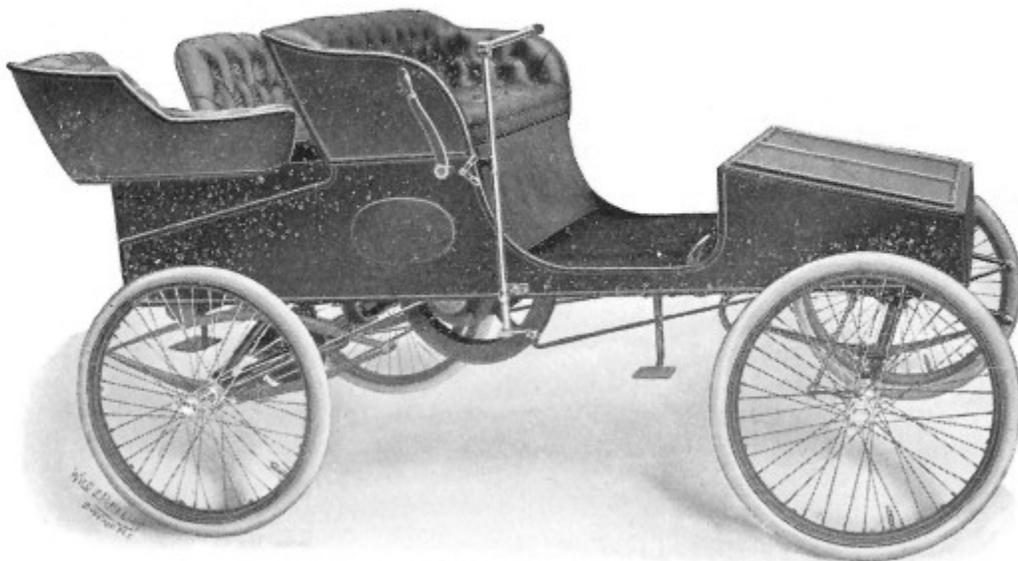
Successors to The Motor Bicycle Department of the E. R. THOMAS
MOTOR COMPANY * * * * *

Radiating Coils, Mufflers, Carburetors, Hydrometers, Spark Coils,
Batteries, Sparking Plugs, Transmission Gears and Accessories.

Our 1902 Automobiles and motor bicycles represent the accumulated experience of nearly one thousand gasoline motors annually; the experience of a large concourse of dealers throughout the world and the experience of the most thorough and competent experts.

Buffalo Tonneau.

Model No. 15.

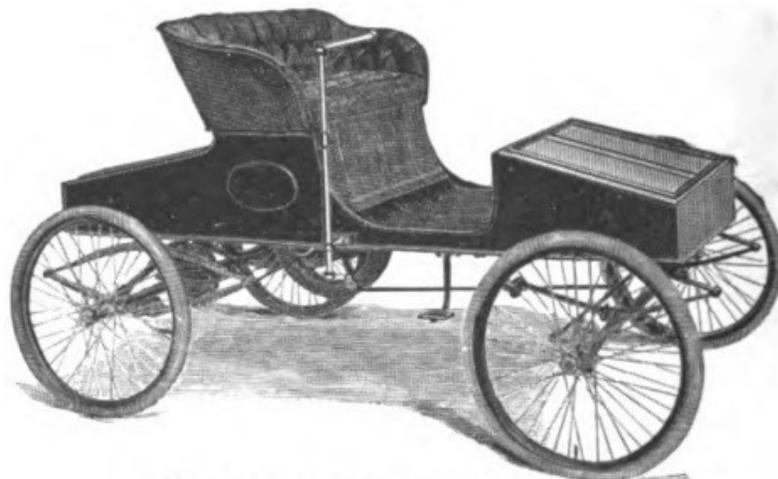


Mar 1, 1902 – Buffalo automobiles debut at the Chicago Auto Show.

The Debut of the “Buffalo Sr.”

See Them at Chicago Show

❁❁❁
1902
Catalogs
❁❁❁



❁❁❁
Now
Ready
❁❁❁

MODEL 7 BUFFALO SR., PRICE \$800

Has 6 H.P. medium speed motor, 6 ft. wheel base, standard tread, 2 speed transmission and reverse, single lever, Gasolene supply 200 miles, water supply 200 miles, weight 800 lbs. We present this beautiful **Automobile**, modern type especially **designed for professional men, business men and families.** An Automobile is no better than its motor! We use only “**E. R. Thomas’ World’s Record Motors,**” they are the best, as thousands of users attest. Send for testimonials. Our **Auto-Bi** (Motor Bicycle) leads all others, why not our **Automobile?**

Buffalo Automobile & Auto-Bi Co., Buffalo, N. Y., U. S. A.

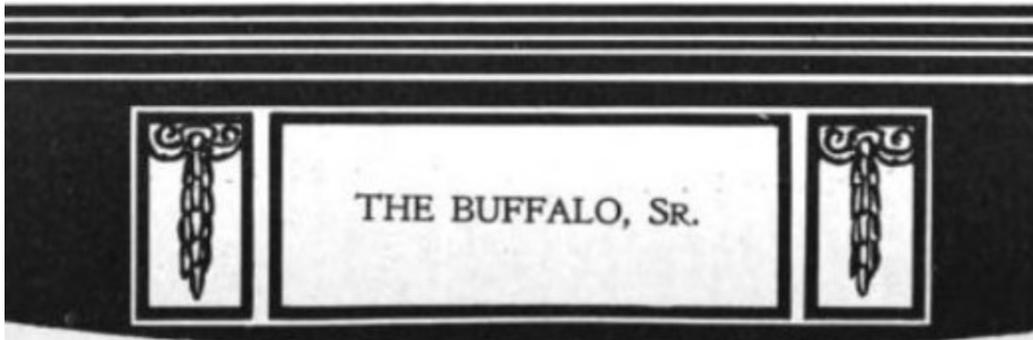
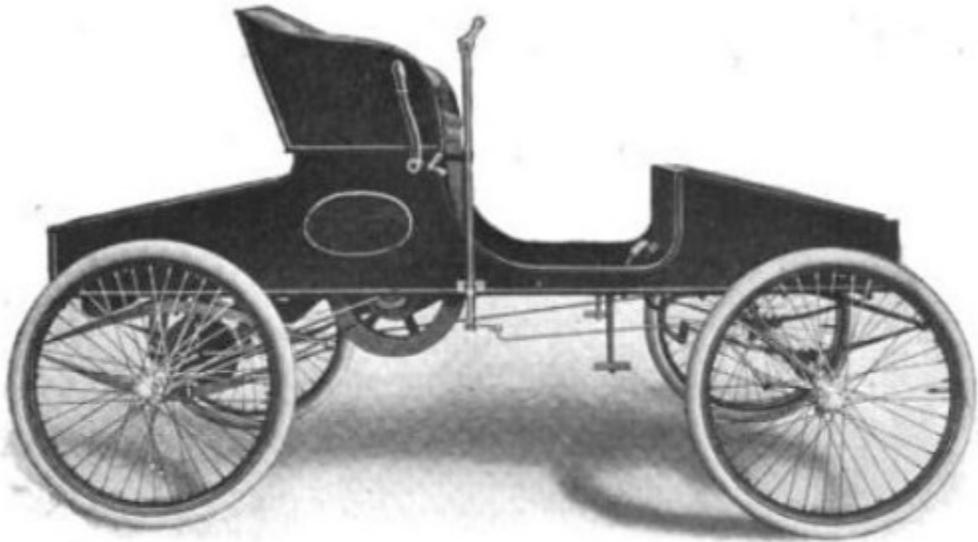
Scientific American, Mar. 1, 1902

BUFFALO AUTOMOBILE AND AUTO BI-COMPANY, Buffalo, N. Y., exhibited two light automobiles fitted with touring boxes in front. These machines are simple in construction, commodious and well built. The seats are roomy and provision is made for adding tonneau seats if desired. The larger of the two has the E. R. Thomas motor, 6 H. P.; wheels, 28 inch; tires, 2½ x 28 inches; weight, 800 lbs.; gasoline supply, 150 miles; water supply, 150 miles; low speed, 6 miles per hour; high speed, 25 miles per hour. The smaller has E. R. Thomas motor, water topped 3½ I. H. P.; wheel, 28 inches; weight, 400 lbs.; gasoline supply, 75 miles; water supply, 50 miles; low speed, 6 miles per hour; high speed, 20 miles per hour; width of seat, 40 inches. Both machines are provided with two speeds—forward and reverse. The manufacturers are evidently using great care in the construction and finish of these machines, recognizing that there is little hopes for success, where durability and comfort are overlooked.

The Hub, Apr 1902

Apr 17, 1902 – Buffalo Sr. is labeled as a 1902 model.

The Models of 1902



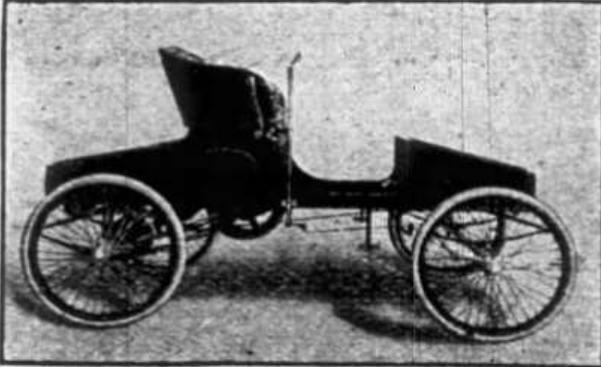
Motor World, Apr 17, 1902

Apr 27, 1902 – Buffalo Sr. is first advertised in Buffalo.

Buffalo Courier
27 Apr 1902, Sun - Page 8

“Buffalo Sr.” is the name of our **Automobile**

Has 6B H. P. medium speed Thomas Motor, two speeds and reverse, single lever control, long wheel base, high back, wide seat, standard track. **HERE IT IS.**



MODEL 7. PRICE—\$800.

Buffalo Automobile and Auto-Bi Co. NO. 1203 NIAGARA ST. BUFFALO, N. Y.

For Professional Men, Business Men and Families.

For Business and Touring
ATTACHABLE TONNEAU,
\$100 EXTRA.
BUILT IN BUFFALO.

Agents Wanted
In surrounding towns. Also for
The World's **“Auto-Bi”**
Standard
(Motor Cycle.)
Free Demonstration.
Catalogues Ready. Write Us Today.

May 6, 1902 – E. R. Thomas Motor Co. is incorporated.

The Buffalo Commercial
06 May 1902, Tue - Page 1

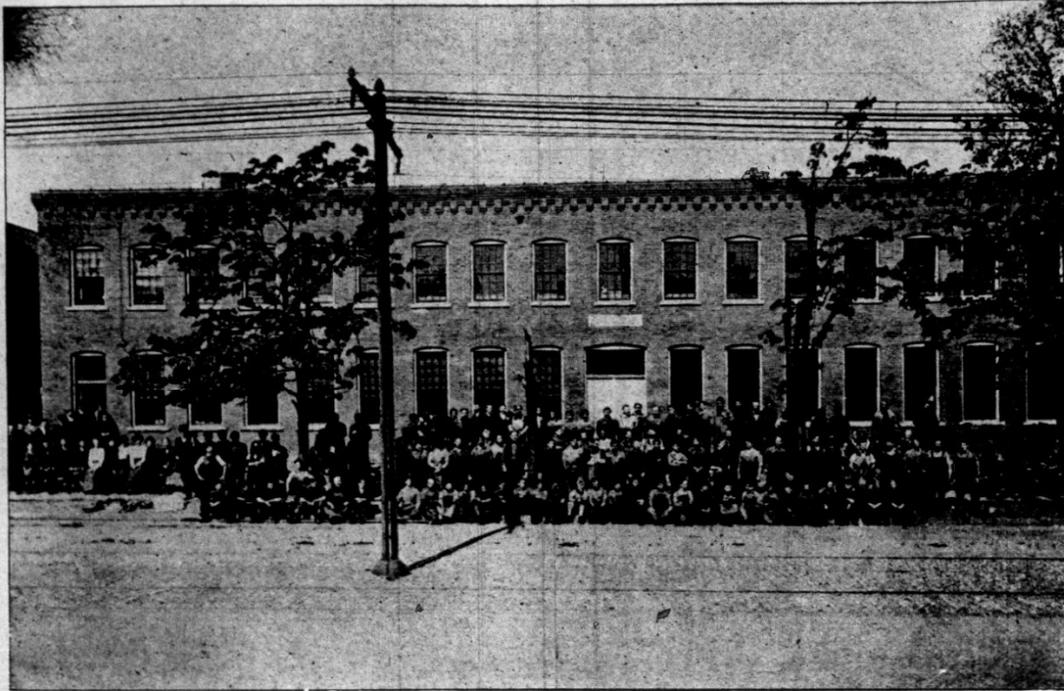
NEW MOTOR COMPANY.

Incorporation of Half-Million Firm for Operations in Buffalo,

Albany, May 6.—The E. R. Thomas Motor Company of Buffalo, to manufacture motor vehicles and traction engines was incorporated here today with a capital of \$500,000.

The directors are Edwin R. Thomas, Frederic Armstrong and Albert B. Shultz, all of Buffalo.

THE "BUFFALO SR.," "BUFFALO TONNEAU," "AUTO-BI."
WHERE E. R. THOMAS' WORLD'S RECORD MOTORS ARE MADE.



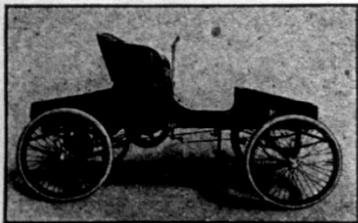
Factory of the E. R. Thomas Motor Co., 1192-1200 Niagara St.

A Modern Manufacturing Plant Equipped With Every Up-to-Date Facility:

THE LARGEST AMERICAN MANUFACTURERS OF AUTOMOBILE AND BICYCLE MOTORS.

Our Cars Include All Modern Features Usually Found on \$2,000 Cars.

"BUFFALO, SR."



Model No. 7, Price \$2000

Long wheel base for easy riding. Large luggage box for touring.

"BUFFALO TONNEAU."



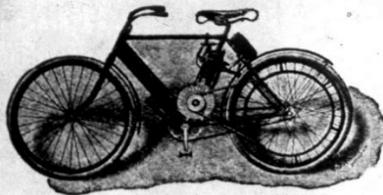
Model 15, Price \$900

Large, roomy seats. Carries four persons. Tonneau easily detached.

FEATURES:

6 H. P. Gasoline Motor,
Speedy, Reliable,
A Good Hill Climber,
Standard Track for
Touring,
Double Acting Brake.

The "AUTO-BI.," the Original Motor Bicycle.



Model 4, Price \$175.00

Free Demonstration at the Factory. Call or Telephone.

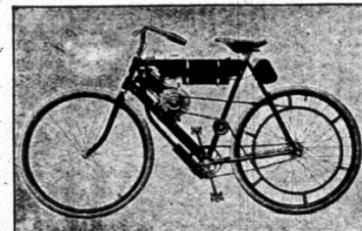
BUFFALO AUTOMOBILE AND AUTO-BI. CO., 1200 NIAGARA ST., Buffalo

Long Distance Telephone, Bryant 1370.

Includes features not found on other makes, the result of our

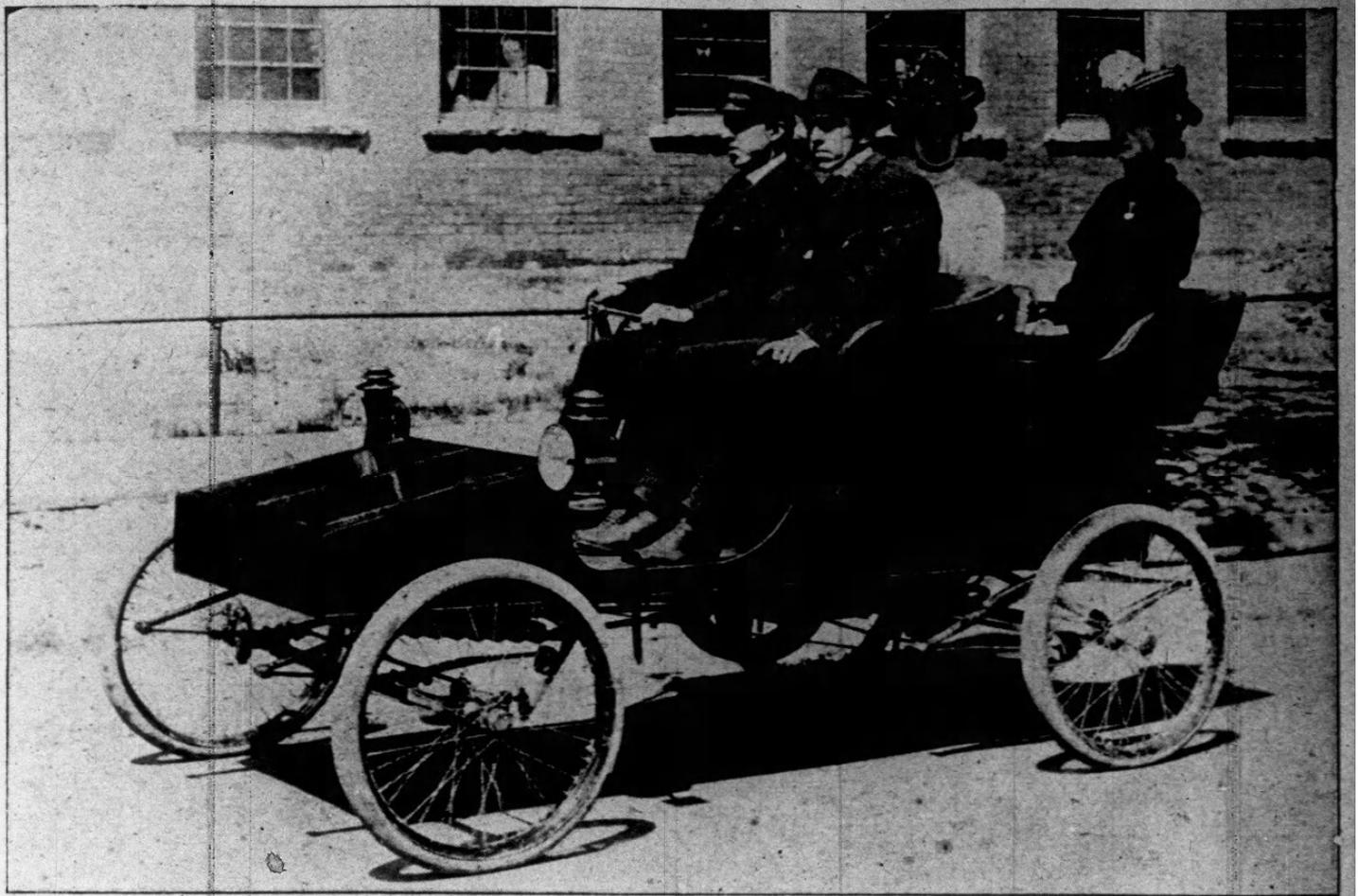
WIDE EXPERIENCE.

**HOLDS WORLD'S RECORDS,
THOUSANDS IN USE.**



Model 3, Price \$150.00

May 25, 1902 – Buffalo Tonneau is pictured in front of 1200 Niagara St.



Automobilists of Buffalo—E. B. Olmsted and Party in His Buffalo Tonneau.

Buffalo Courier, May 25, 1902

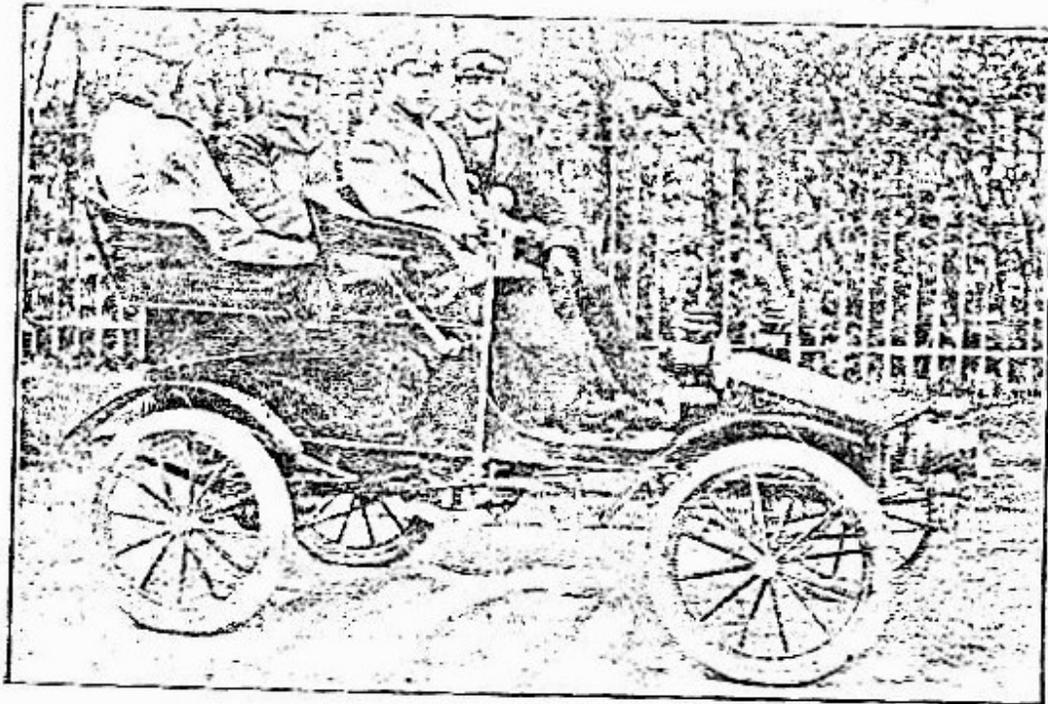
Jul 2, 1902 – New York City dealer displays Buffalo Tonneau with redesigned box and tonneau, and “tubular” wheels.



THE BUFFALO TONNEAU, BUFFALO AUTO AND AUTO-BI CO.

Horseless Age, Jul 2, 1902

Aug 1902 – New York City car is presented as Model 16.



Model No. 16, Buffalo Gasoline Tonneau. List, \$1000.

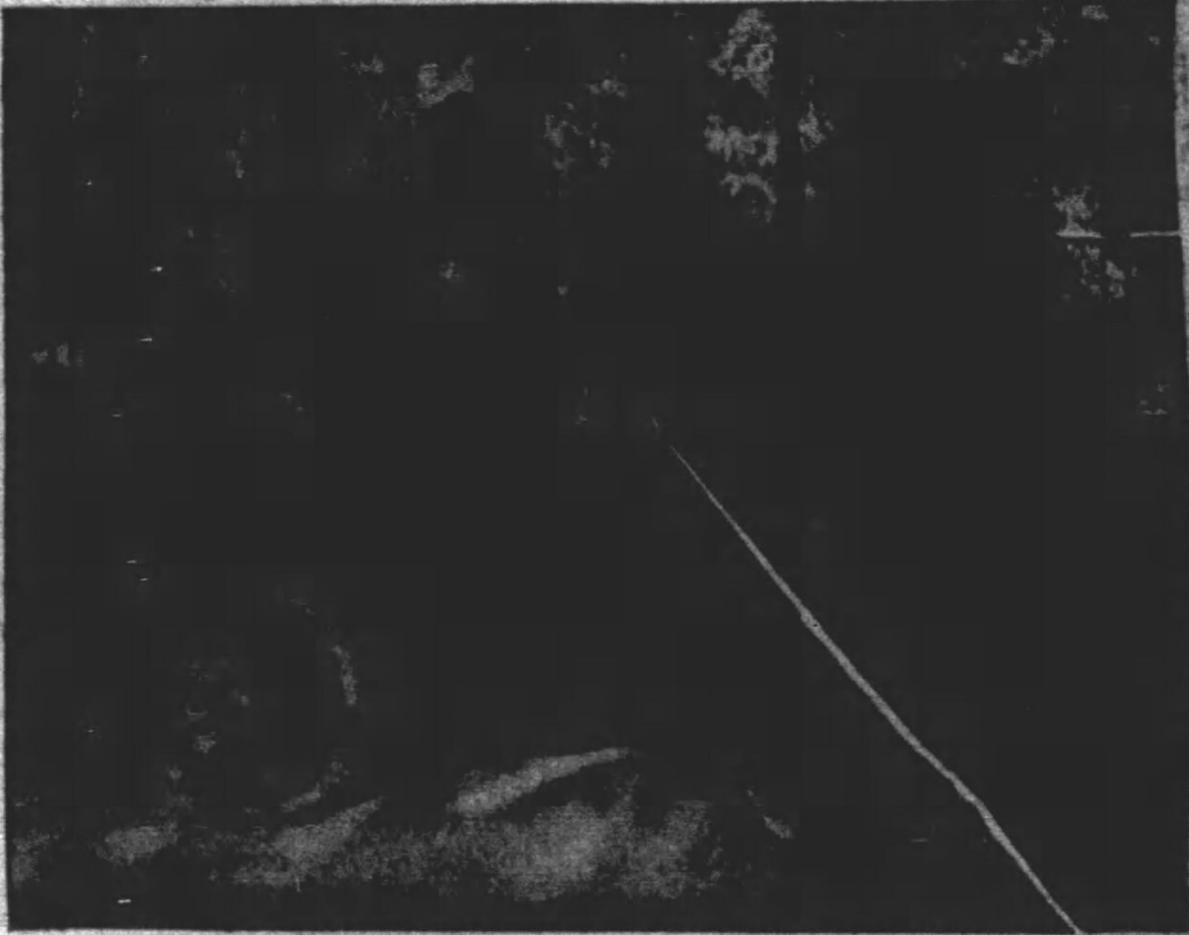
**MODEL NO. 16 BUFFALO GASOLINE
TONNEAU.**

and will climb any accessible grade
so susceptible of control that it is

Cycle An Automobile Trade Journal, Aug 1902

Aug 17, 1902 – Buffalo Model 16 is advertised, using Jul 2 picture.

Buffalo Touring Car with Tonneau.

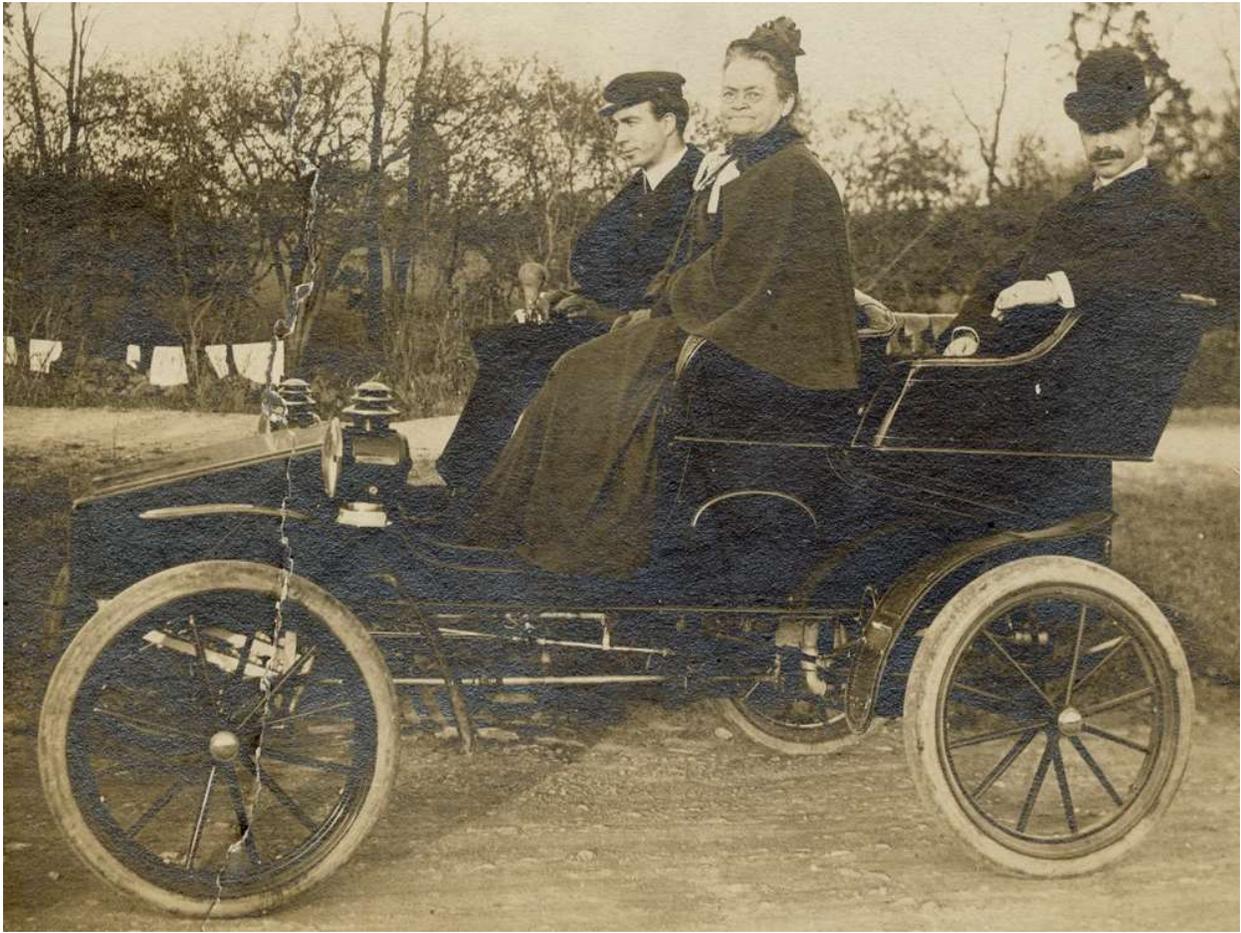


MODEL NO. 16. PRICE, \$1,000.

An Ideal Automobile for Family Use
EQUIPPED WITH EVERY MODERN FEATURE.
Quiet for City Use.
Ascends Twenty-five per cent Grades.
Speed, Twenty-five Miles per Hour.
EQUIPPED WITH E. R. THOMAS WORLD'S RECORD MOTORS.
INSURING HIGHEST EFFICIENCY.
IN A CLASS DISTINCTLY BY ITSELF.
BUFFALO AUTOMOBILE and AUTO BI. CO.
1190-1200 Niagara St., Buffalo, N. Y., U. S. A.

Buffalo Morning Express, Aug 17, 1902

undated – Two period photos of Model 16.



Sep 11, 1902 – Parts have been acquired to build 1903 cars.

Thomas Co. to Increase.

Finding it impossible to meet the demand for the Buffalo automobiles with their present facilities, the E. R. Thomas Motor Co., Buffalo, N. Y., has just completed arrangements whereby both the capital and the plant will be materially increased. A large interest in the concern has been acquired by D. Miller, a Chicago capitalist and first vice-president and director of the great Burlington Railway system. The paid up capital is now \$387,500, which will be increased as fast as required.

The works of the company will be immediately enlarged, and the output of the factory will be increased to 1,500 automobiles and 1,000 motor bicycles per annum, and the factory will be among the largest of its kind in the country.

The experimental stage has been passed, crude stock is already on hand and the works are now being operated full force on the 1903 output. The company hopes to have 750 automobiles and 500 motor bicycles complete before the opening of the season, so that agents may rely on a full supply.

On October 1 the Buffalo Automobile and Auto-Bi Co. will be absorbed by the E. R. Thomas Motor Co., and the product will be marketed by the latter company, who will make every part of the automobiles and motor bicycles except the tires and batteries, thus insuring the very highest efficiency in every particular.

Motor World, Sep 11, 1902

Oct 1, 1902 – Buffalo Automobile and Auto-Bi Co. marketing arm is absorbed.



Model 16—Price \$1,000.

“Buffalo Tonneau”

Especially designed to meet the demand for a roomy, powerful, comfortable and speedy, Gasoline Motor Car.

Has all features of high-priced cars. Has long wheel base—easy riding.

Is exceptionally safe and easy to operate owing to absence of complicated mechanism.

E. R. THOMAS World's Record Motors

captured the only gold medal in the recent 50-mile Economy Test held in New York.

Buffalo Tonneaus Have Thomas Motors

E. R. THOMAS MOTOR CO.
1190-1200 Niagara St., Buffalo, N. Y., U. S. A.

HANDSOME

Automobile Received by Samuel Collins.

One of the Buffalo Tonneaus Comes to This City.

Four Seated Family Carriage That is the Most Complete and Elaborate Machine Yet Sold in Lima.

The venerable Samuel Collins, has for years been recognized as one of Lima's leading pioneer citizens, and it is also quite evident that the justly holds the title of one of Lima's leading citizens. He is well advanced in years but is as wide awake to the onward march of modern progress as any one and is today the happy owner of the finest automobile that has yet been purchased in this city, having quite recently received one of the gasoline machines known as the new Buffalo Tonneau.

The Buffalo Tonneau is standard tread, has the long wheel base, four full elliptic springs, which renders it unusually flexible and comfortable, the better realized on rough roads. It has the stylish tonneau and wide room upholstered seats for four, of graceful curves and designs; and is beautifully finished in deep wine color, with gold and black trimmings. The large luggage box in front is a necessity much appreciated by tourists. Weight 1,000 pounds, tires 3x28, which affords more resiliency than heavy cars. It has the angle iron frame for strength, spark and throttle control, mud guards, lamps, heavy tubular steel wheels, radiating coils, very quiet muffler, with cut out, and in fact every feature included on cars costing from \$2,000 up.

Lima, OH News, Dec 1902

The
Buffalo
Touring
Car.



A HIGH
GRADE
MACHINE at
a Reasonable
PRICE.

This Touring Car is made by the E. R. Thomas Motor Co., builders of the
Famous "Thomas Motors"—"The motor is the life
of an Automobile."

We are always ready to demonstrate our machines. Call and see them.
Remember, we have the Tennant Puncture Proof Automobile
Tires. Guaranteed Positively Puncture Proof.

Our line of Depot Wagons and Closed Carriages is Complete

OUR OWN MAKE. We also give special attention to Repairing and
Repainting, and can store your vehicles for the winter.

The Peckham Carriage Co.

18-20 South St. Clair Street.

Everything on Wheels, Horse or Horseless.

The Buffalo Times
28 Dec 1902, Sun - Page 47

Manufacturers of Automobiles, especially for professional and family use, and motor bicycles. Factory and salesrooms, 1190-1200 Niagara Street.,

The above company was among the first and probably the most interesting of the many new factories located in Buffalo due to Pan-American influence.

They manufacture in their own shops, four in number, a family automobile to carry four people, at prices ranging from \$1,000 to \$1,500.

Their new 1903 models will soon be ready for public inspection. The front hood is of modern design. The front seats are individual and circular, with high backs. The Tonneau is circular with high end gate so necessary for dust, safety and appearance. All seats are luxuriously upholstered, and the whole body is of the most modern and graceful lines and curves, and unexcelled in style, finish and beauty. They

tion when on the fast speed, the motor in that case driving the rear axle directly through the roller chain. All the gears are machine cut, of steel and bronze, and run in oil. The main gear shaft runs in roller bearings. All the speeds are controlled by a single lever. The car is geared to run from 3 to 30 miles per hour.

The steering mechanism comprises a worm and worm wheel sector. The steering post is mounted in two bearings in a tubular steering post column, and carries at its upper end an aluminum wheel with a rosewood rim, the wheel being attached to the shaft by a special joint, which allows it to be tipped forward when the driver enters the car. The steering column and all the levers are nickel plated. The vehicle is provided with three brakes—two band brakes actuated by pedals, and an emergency brake acting directly on the rear wheels. The cylinder and all the motor bearings, as well as the gears, are oiled by a McKanna multiple pressure oiler.

The front dashboard cabinet is divided in two compartments; one contains a water tank and the other the dynamo, charging battery and the spark coil, all in view of the operator through a glass panel. A compartment is also provided in this cabinet to carry the storm aprons and starting crank. The upholstery is of hand buff red leather, bound on body with silver plated metal trimmings, and cushioned with numerous springs and white hair. The painting and finish of the body are a deep maroon, the ribbon panel of rich red. The running gear is of the same color as this panel. The striping is of black, with gold leaf lines. The body can be removed from the steel frame in a few moments by taking out six bolts.

The New Thomas Touring Car.

The E. R. Thomas Motor Company, of Buffalo, N. Y., have brought out a new tonneau, which will be known as Model 17. It is a stronger and heavier carriage than the former vehicle was, and has a larger, more comfortable and substantial body.

The wheel base of this car is 78 inches and the tread 56 inches. The wheels are of the artillery type, with fourteen spokes, and are shod with 28x3 inch single tube tires. In front the wheels run on ball bearings, and the drivers are keyed to the spindles in the rear axle. The body springs are of the full elliptic type and of generous length. There are no reaches, so that the running gear may accommodate itself to unevennesses of the road surface without being subjected to excessive strains. The frame is of the "armored" type and rectangular. The engine has a single horizontal cylinder of 4¼ inches bore and 6 inches stroke. It is located under the body proper in the rear, and is rated at 8 horse power. Normally it makes 600 revolutions per minute. By adjusting the mixture and advancing the spark the motor's speed can be greatly accelerated. The change speed

gear is of the sun and planet variety, and gives two forward and a reverse speed. The sprockets are of such relative size that the motor makes three and one-half turns to one of the driver's on the high gear. The balance gear is of the spur gear type, and has six pinions. The rear axle is of larger tubing than was formerly employed, and is equipped with a truss. Some improvements have been made in the cooling system. A larger radiator has been fitted than was formerly used. It has twelve three-quarter inch tubes about 2 feet long, and fluted iron disks, which are soldered and tinned when assembled. The circulating pump is driven positively by the engine crank shaft. Ignition is by jump spark and (six) dry batteries. The gasoline tank holds 6 gallons of oil, which, it is claimed, will drive the machine 100 miles or more. The tank is of copper and is located under the boot in front. In the water

The mud guards are of aluminum. The car weighs 1,200 pounds, and it is stated that it is capable of a maximum speed of 25 miles per hour on the level road.

The Westinghouse Automatic Circuit Breaker for Charging Storage Batteries.

The Westinghouse Electric and Manufacturing Company have brought out a circuit breaker which automatically opens the charging circuit of a storage battery when the voltage across the terminals thereof has reached a predetermined value; in other words, when the battery is fully charged. This device then permits of charging an automobile battery from city circuits by simply making the necessary connections when the charging is to begin.

The device comprises a switch and a coil for releasing the switch. The resistance of the coil, and consequently the current



NEW THOMAS TOURING CAR.

tank 5 gallons of water are carried. This tank is situated under one of the front seats.

A number of changes have been made in the control devices of this vehicle. The steering lever has given way to a wheel and the change gear lever is now secured to a small shaft that is held in bearings that are secured to the steering column. Two thumb levers are provided to time the spark and throttle the mixture. There are two levers located below the level of the seat and inside the panel to relieve compression and control the admission of air, respectively. One of the foot pedals applies the double acting band brake on the differential drum, and the other controls the reverse.

The body has individual front seats and a detachable tonneau. The back rests and the door or gate are high; the object being to give comfort and afford protection from dust. All cushions are covered with tufted leather. The body is secured to the frame by means of four bolts.

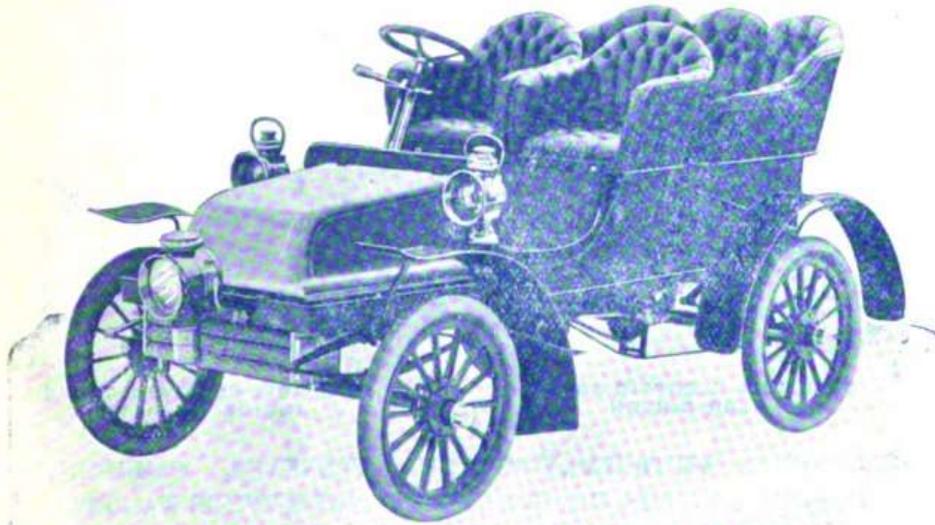
flowing through it, depends upon the temperature of the coil, and an adjustment is provided to allow for temperature variations.

The instrument is made in two varieties. One of these, which is designed for batteries of ten to twelve cells, has only a single coil, while the other one has a double coil, the halves of which can be connected either in parallel or in series to make it suitable for batteries of twenty to twenty-four and forty to forty-four cells, respectively.

For a convenient adjustment of the point of cut off the device is graduated in volts, and is calibrated at the working temperature of the coil. When cool the release will take place at a lower voltage than indicated by the graduations, so that if the charging circuit has been unused long enough to allow the circuit breaker coil to cool off, it is temporarily adjusted at a high enough cut out voltage to insure closed circuit for about twenty minutes, by which time the working temperature has

SAFETY, ECONOMY, RELIABILITY, SIMPLICITY AND EFFICIENCY

Are all embodied in the Thomas Tonneau for 1903, absolutely the best proposition ever offered the public in Automobiles. Climbs all hills, speeds to 25 miles an hour.



MODEL No. 17, List \$1250.00

Meets all requirements for the family, also professional and business man. Design, finish and quality the same as the most expensive cars. Agents wanted everywhere, write at once to insure prompt delivery. New art catalogue ready for distribution.

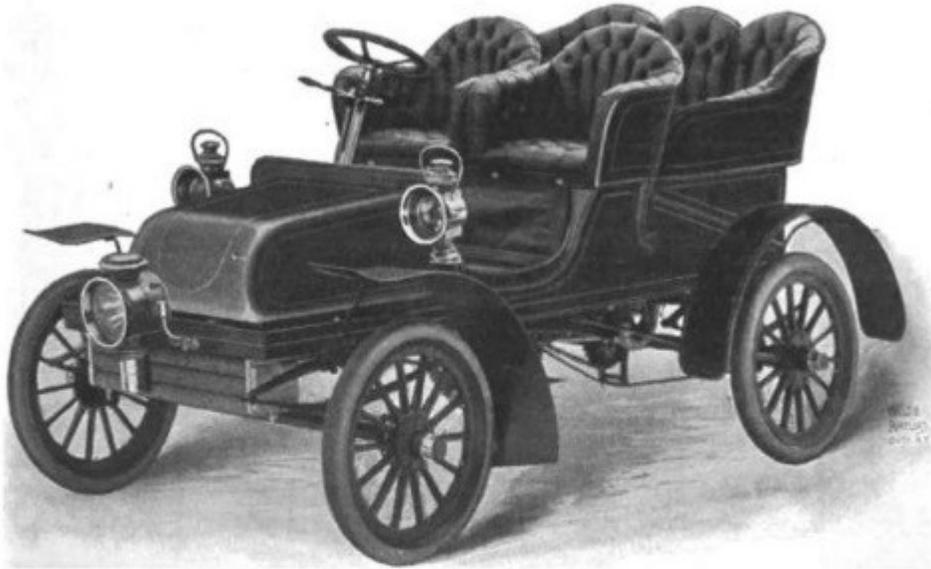
E. R. Thomas Motor Company

1200 NIAGARA STREET

BUFFALO, N. Y., U. S. A.

Formerly Buffalo Automobile and Auto-Bi Company

THOMAS TONNEAU Model 17 FOR 1903



Price, \$1,250

EMBODIES all the best features usually found on the most expensive foreign and American cars. The quality and construction of this new model is unsurpassed regardless of price of manufacture. This machine stands in a class alone and in order to be fully appreciated must be seen.

Model 17 speeds up to 25 miles an hour and will without difficulty climb 30% grades.

It is especially constructed to meet the most rigid requirements of families, business and professionalmen

AGENTS: We have a liberal proposition to offer and it will be necessary to order early as territory is rapidly being taken up.

WILL EXHIBIT AT THE NEW YORK AND CHICAGO SHOWS

E. R. THOMAS MOTOR COMPANY

(Buffalo Automobile & Auto-Bi Co.)

BRANCHES: NEW YORK, N. Y.—E. J. Edmond, 52 West 43d Street
BOSTON, MASS.—C. S. Henshaw, 145 Columbus Avenue

BUFFALO, N. Y.

Jan 1-8, 1903 – Company displays Model 18 at the New York Auto Show; earliest known image of Model 18.

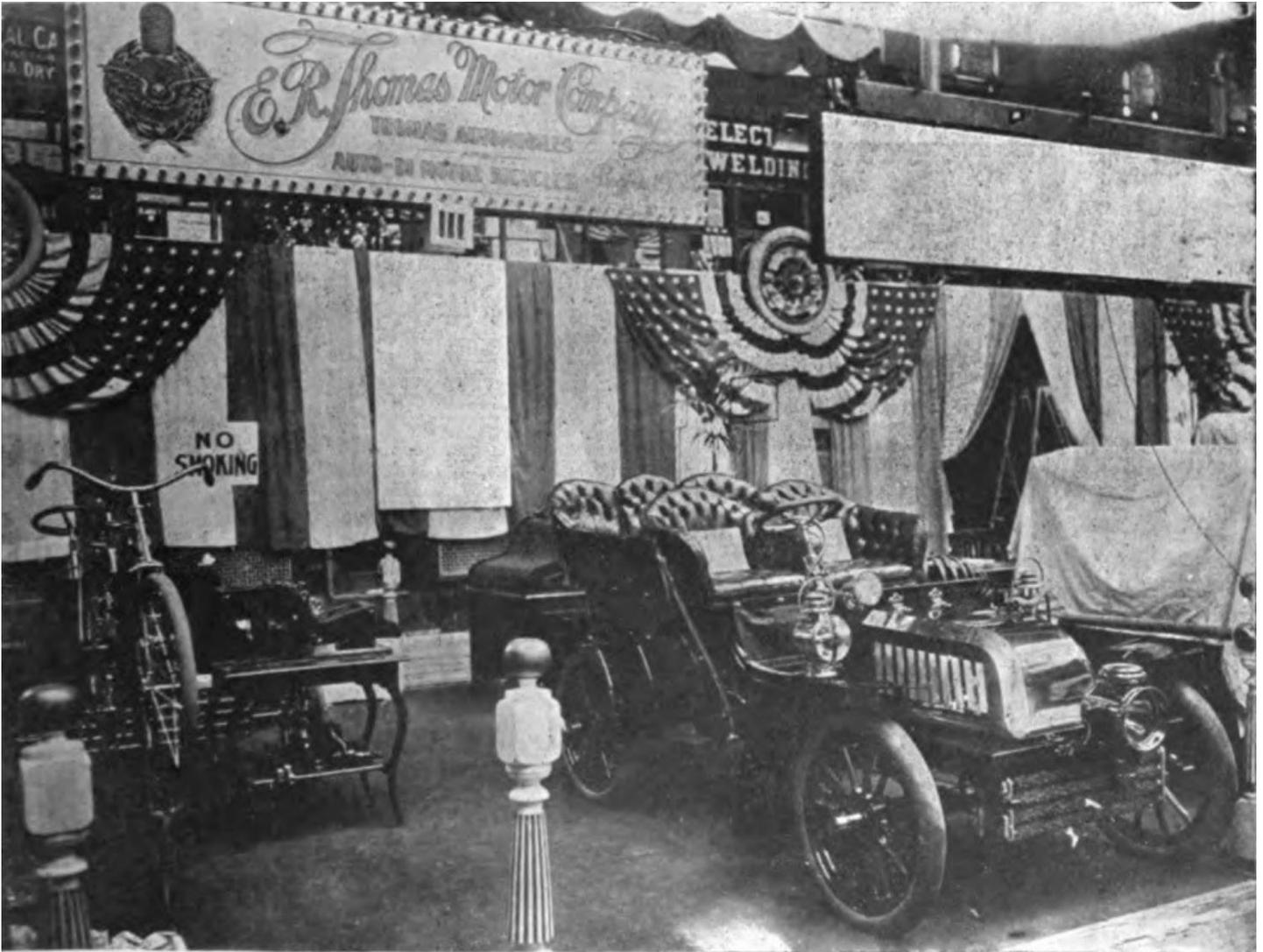


Exhibit of E. R. Thomas Motor Co., Buffalo, N. J.

Cycle And Automoblke Trade Journal, Feb 1, 1903

Jan 17, 1903 – Listings appear for Models 17 and 18.

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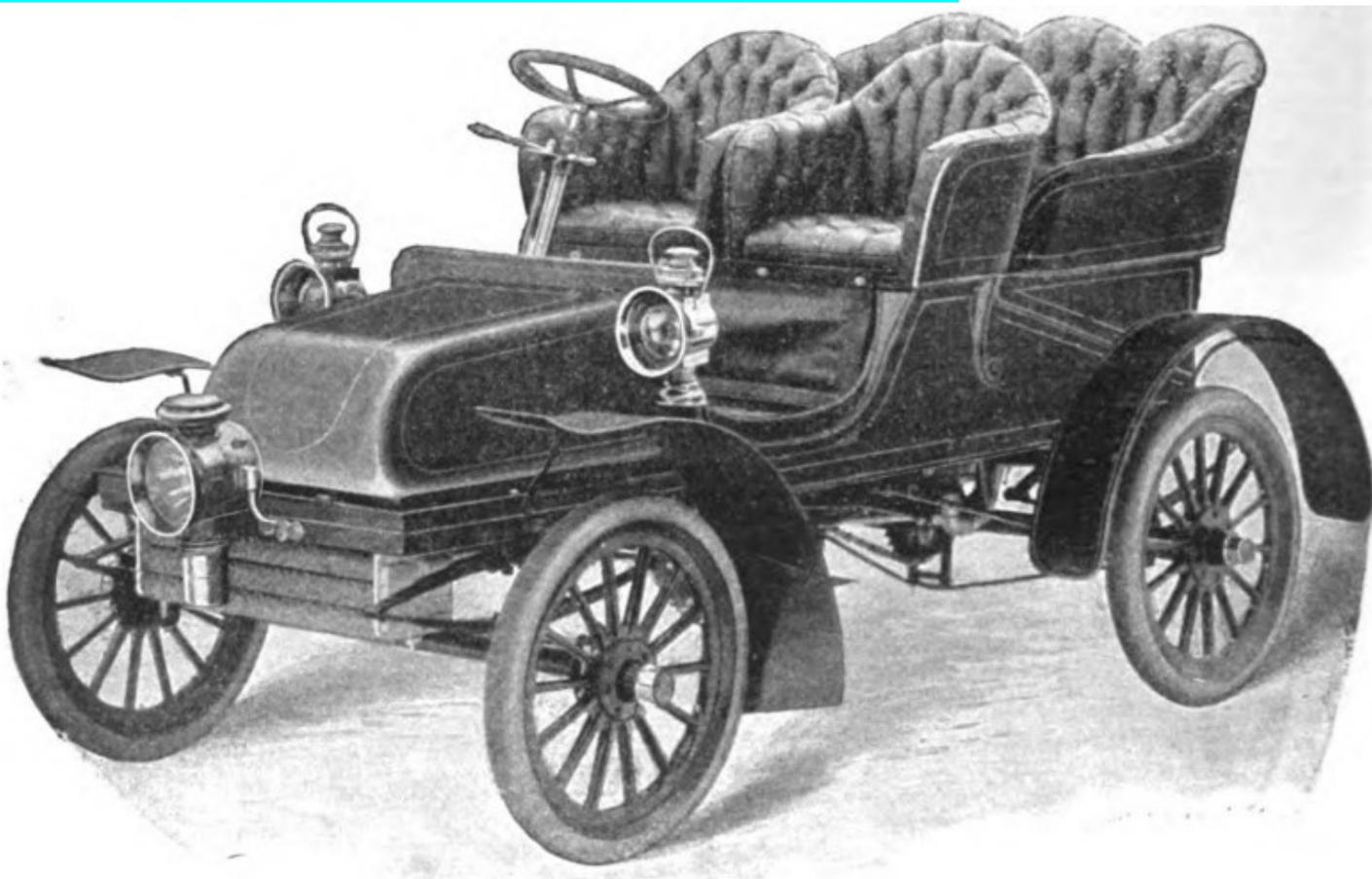
THE AUTOMOBILE.

GASOLINE MOTOR VEHICLES.

| MANUFACTURER OR EXHIBITOR. | STYLE OF VEHICLE. | SEATS. | | | PRICE. | | | | | MANUFACTURER OR EXHIBITOR. | STYLE OF VEHICLE. | |
|------------------------------|---|--------|--------|-------------|-----------------|------------------|--------------------|--------------------|--------------------|----------------------------|------------------------------|--------------------------------|
| | | 1 or 2 | 3 or 4 | More than 4 | Less than \$750 | \$750 to \$1,000 | \$1,000 to \$1,500 | \$1,500 to \$2,000 | \$2,000 to \$3,000 | | | More than \$3,000 |
| Locomobile Co. | Limousine..... | | | 6-7 | | | | | | not fixed | Homan & Schulz | Runabout..... |
| " | Roi des Belges..... | | | 5 | | | | | | 4,000 | Smith & Mabley | C., G. & V. Ton- neau..... |
| " | Small Tonneau..... | | | | | | | 2,000 | | | | Panhard Ton- neau..... |
| Automotor Co. | Touring Car..... | | | | | | | | | 2,500 | B.V. Covert & Co. | " Motorette." H. P..... |
| " | Touring Car..... | | | | | | | | | 3,000 | " | Covert "Chai- less," 5 H. P |
| Standard Auto- mobile Co. | 2-cyl. 10 H.P. De- cauville Tonneau..... | | | | | | | | | | Hoffmann Auto. & Mfg. Co. | " Combined Tour. Car |
| " | 4-cyl. 20 H.P. De- cauville Tonneau..... | | | 6 | | | | | | 3,350 | " | Runabout, 7 H. P..... |
| E. R. Thomas Motor Co. | No. 18 Thomas Tonneau..... | | | | | | | 1,400 | | | Pope-Robinson Co. | Ton- neau To- Car. Caro |
| " | No. 17 Thomas Tonneau..... | | | | | | | 1,250 | | | | |

The Automobile, Jan 17, 1903

Feb 1, 1903 – Models 17 and 18 are described, Model 17 pictured.

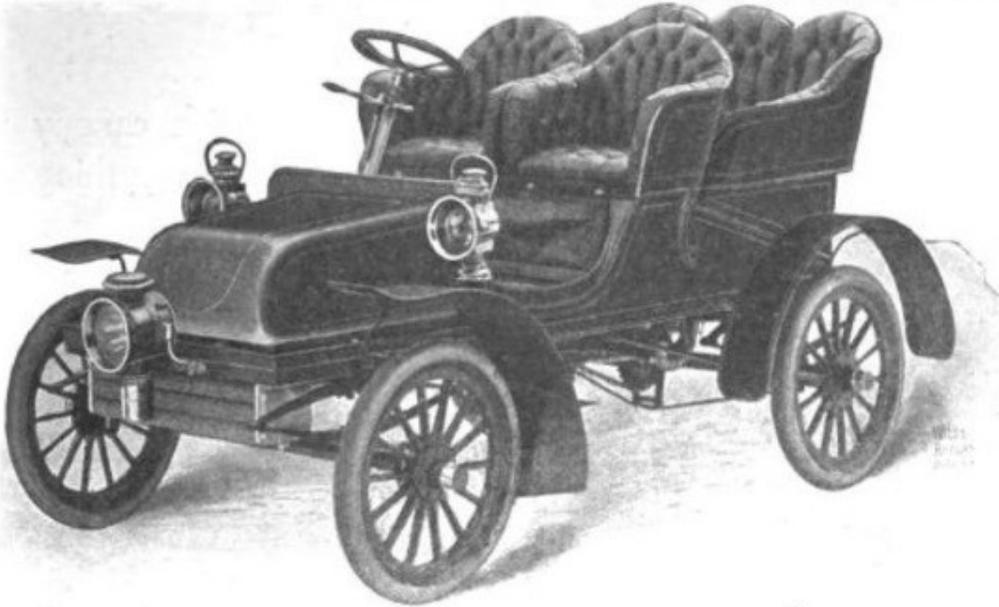


The Thomas Tonneau, Model 17.

Cycle And Automobile Trade Journal, Jan 1, 1903

A HIGH GRADE CLIMBER.

HILLS AND BAD ROADS ARE NO OBSTACLE WHEN TOURING IN THE NEW
THOMAS TONNEAU, MODEL No. 17.



Simplicity of operation and ideal comfort represent only two of the many exclusive and splendid improvements, which are enjoyed in the use of this car.

Why consider buying an experiment, when you can secure a model No. 17, a car which has been tested through thousands of miles of all kinds of roads.

The victory and popularity gained by these machines at New York will be repeated at the Chicago Show.

Prompt delivery and an attractive proposition for agents making early application.

PRICE, \$1,250.00.

BRANCHES: { New York City, E. J. Edmond, 52 West 43d St.
Boston, Mass., C. S. Henshaw, 145 Columbus Ave.

E. R. THOMAS MOTOR COMPANY, 1210 Niagara Street, BUFFALO, N. Y.

Feb 14-21, 1903 – Models 17 and 18 exhibited at Chicago Auto Show.



Automobile Review, Mar 1, 1903

Feb 18, 1903 – Earliest known advertisement showing Model 18.

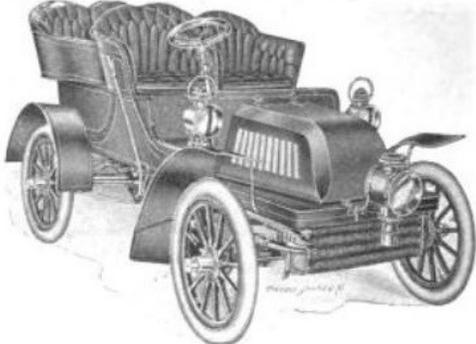
“IT” was The **THOMAS** and The **THOMAS** was **“IT”**
THE UNIVERSAL VERDICT AT THE CHICAGO SHOW.

Many thousands attended this Show. Our space was crowded all the time with people carefully examining our cars. Many came purposely to see them. We were previously well satisfied with the merits of Thomas Cars, but the enthusiastic appreciation accorded us persuades us that we have

**The best car for the general public
at any price.**

The record for actual sales is held by the Thomas and includes the names of prominent manufacturers, railway presidents and society people.

Please consider that we can offer a car high in the \$2500.00 class at \$1400.00.



GOOD AGENTS WANTED.

E. R. THOMAS MOTOR COMPANY,
1210 Niagara Street, Buffalo, N. Y.

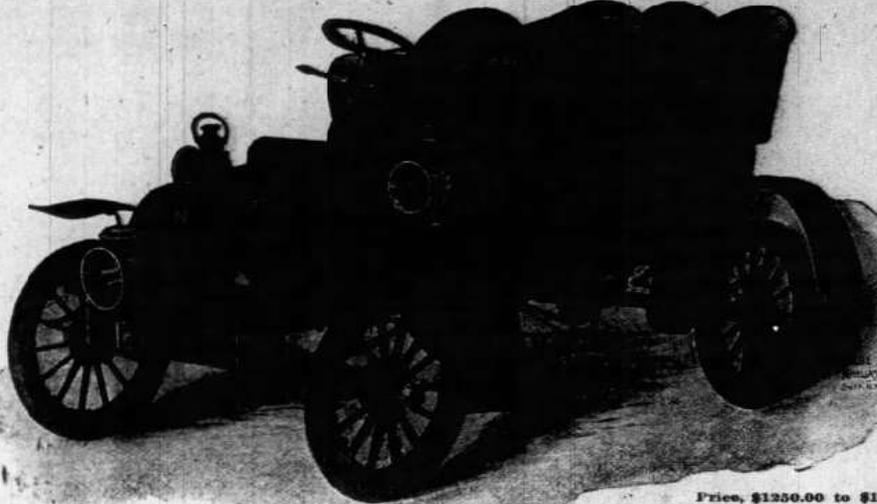
BOSTON AGENCY—145 Columbus Avenue, C. S. HENSHAW.
NEW YORK AGENCY—52 W. 43rd Street, E. J. EDMOND.
CHICAGO AGENCY—1111 Cottage Grove Avenue, C. A. COEY.
MILWAUKEE AGENCY—CHARLES G. NORTON.
MINNEAPOLIS AGENCY—NORTHERN CYCLE & SUPPLY Co.

Motor World, Feb 18, 1903

EXPERTS BUY THOMAS AUTOMOBILES.

POSITIVE PROOF OF MERIT.

**Note
the
Class
who
are
Purchas-
ing
Thomas
Cars.**



**Thomas
Tonneaus
a
Feature
of New
York
and
Chicago
Shows.**

Price, \$1250.00 to \$1400.00.

Among the many who have recently purchased Thomas Tonneaus are Presidents of prominent Railways, Electric Company's, Gas Engine Company's and Banks, several Managers and Superintendents of large engineering concerns, also many prominent society people.

Mechanical experts are our best and most enthusiastic customers, because they appreciate to the fullest the extreme simplicity of operation, substantial construction and beauty of design, lightness, strength and power.

Visit our exhibit at the Auto Show this week. Visit the factory at any time. We will demonstrate to your full satisfaction that the Thomas has no superior at any price.

E. R. THOMAS MOTOR CO.,

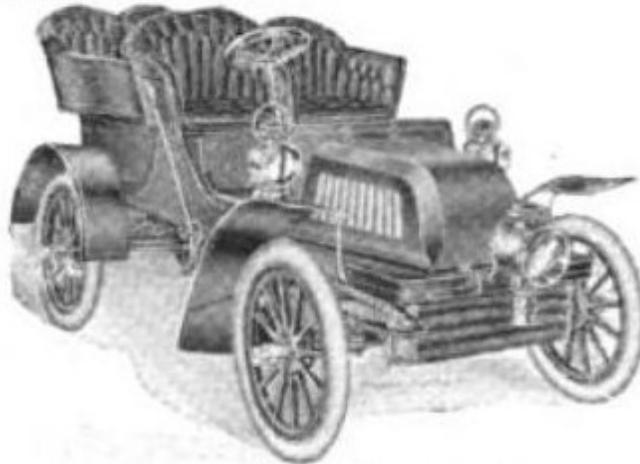
OFFICE AND WORKS, 1218 NIAGARA STREET, BUFFALO, N. Y.

Thomas Gasoline Cars



THE THOMAS MODEL 17.

Very similar in general construction to Model 18; has 8 H. P. horizontal motor; wheel base 6 feet 6 inches; tread 4 feet 5½ inches; angle iron frame; four full elliptic springs; weight, 1300 pounds; sun and planet transmission; two speeds, 8 and 25 miles, and reverse; high-back individual front seats; water capacity 150 miles; gasoline, 180 miles; copper tanks; direct, positive lubrication; double-acting brake; price \$1250.



THE THOMAS MODEL 18.

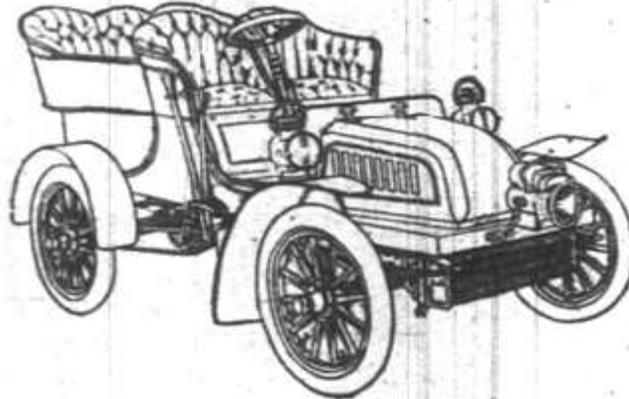
Made by E. R. Thomas Motor Co., 1192-1200 Niagara street, Buffalo, N. Y., equipped with a No. 93 8 H. P. Thomas motor, with cylinder heads and valves water cooled; all valves mechanically operated; poppet exhaust valves; four piston rings; only one cam, which is of cast steel with bronze bushings; self-oiled piston rods; sliding gear transmission; three speeds forward, 8, 16 and 25 miles, and reverse, controlled by side
Cycle And Automobile Trade Journal, Apr 1, 1903

Buffalo Courier
02 Aug 1903, Sun · Page 8

THOMAS  **AUTOMOBILES**
— SATISFY —
IN CALIFORNIA

Price
\$1,250

Model 17



Price
\$1,400

Model 18

TELEGRAM.

*SAN FRANCISCO, Cal., July 20, 1903.
Model 18 rec'd Saturday. tested yesterday, everything satisfactory. Ship
largest carload possible for San Francisco stock.*

W. J. WOOSLEY, (Coast Agt.)

AGENCIES:

E. J. Edmond, 52 W. 43d St., New
York.
C. S. Henshaw, 145 Columbus Ave.,
Boston.
C. A. Coey & Co., 5311 Cottage
Grove Ave., Chicago.

FACTORY:

E. R. THOMAS MOTOR CO.,
No. 1218 Niagara St.,
BUFFALO, N. Y.

Send for our new 12-page Booklet in colors.
We are members Association Licensed Automobile Manufacturers.

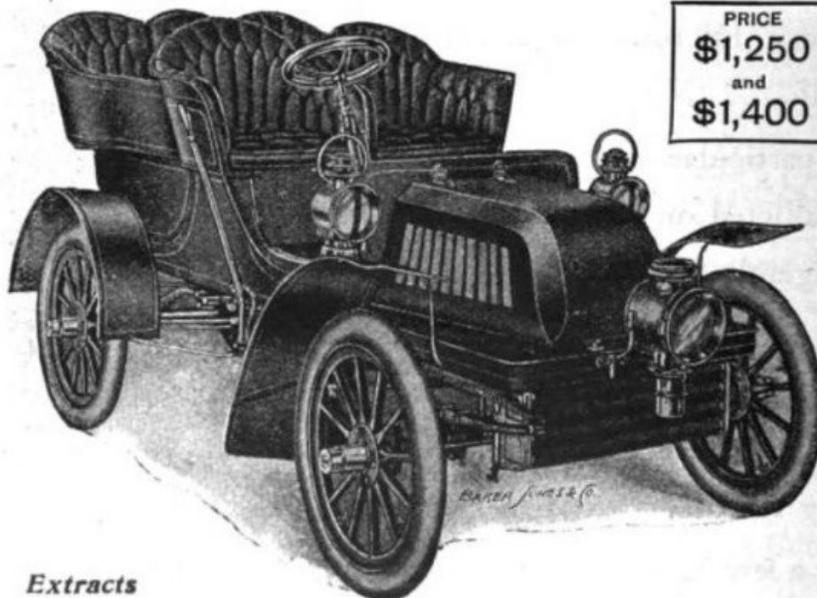
A "HIGH-GRADE" CLIMBER

♦ as well as

A CLIMBER OF HIGH GRADES

The...

Thomas Tonneau



| |
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| PRICE |
| \$1,250 |
| and |
| \$1,400 |

Extracts

"I have been running one this spring, have travelled over 3,000 miles, and never made one renewal."—CHICAGO.

"Will say the machine has proven perfectly satisfactory to us, and we have just ordered another. It will go up any hill in this part of the country."—OMAHA.

Call at Factory—Examination—Demonstration

Ask for Catalog.

Good Agents Wanted.

E. R. THOMAS MOTOR CO.

1263 Niagara Street, BUFFALO, N. Y.

AGENCIES: NEW YORK, 52 West 43d Street; BOSTON, 145 Columbus Avenue; CHICAGO, 5311 Cottage Grove Avenue

Dec 1905 – A published estimate says 175 Models 17 and 18 sold in 1903.

In 1901 he put out a seven-motorpower run-about with a horizontal motor, which was called the Buffalo Senior. Seventy-five of these were made the first year.

In 1902 a tonneau was placed on this run-about, this being the first time a tonneau was ever sold as low as \$1,000.00. This was called model 16 and one hundred and twenty-five of them were made in this year.

In 1903 model 17, a 10-motorpower machine, single cylinder, and with a planetary transmission, was placed on the market, as was also model 18, a single cylinder, $7\frac{1}{4}$ -motorpower car, with sliding gear transmission. One hundred and seventy-five of model 17 and 18 were placed on the market in 1903.

In 1904 model 22, the first of the Thomas Flyers, was manufactured. This was a 24-motorpower, three-cylinder car, and is the one still used by Prince Pu Lun, heir apparent to the Chinese throne. Two hundred and twenty-five of these machines were made and sold during the year.

In this year also the E. R. Thomas Motor Company and the Thomas Auto-Bi Company were made separate institutions.

In 1905 the four-cylinder style of motor was adopted, together with the side entrance tonneau, and cars of 40, 50 and 60-motorpower were made. Four hundred and two of them in all.

Motor, Dec 1905

Accuracy is shadowed by the 1901 claim – period information indicates Buffalo Sr. debuted in Mar 1902; also by the “10 motorpower” claim for Model 17.