WHITING AUTO-PARKING TOWER

built for Nash moving auto display
at The Century of Progress
What to see at the CENTURY OF PROGRESS!

Replica of Fort Dearborn originally located on site of present metropolitan Chicago. Men, women and children abandoned this fort 122 years ago and fell in the Fort Dearborn massacre.

The epic story of electricity is shown in cycloramic review in the quarter mile stretch of three buildings comprising the Electrical Group.

Great gilded pylons, with symbolic sculpture, stand guard at the water gate of the imposing Electrical Group.

This great exposition, which celebrates not only the centennial of Chicago but a hundred years of mankind's greatest progress, stretches for three miles along the shore of Lake Michigan, much of it on land actually made by man.

You will see the drama of man's progress in transportation vividly portrayed from ox-cart to airplane. You will see the dazzling development of electricity, the motor car and of agriculture and horticulture.

The manufacture of automobiles, tires and many other familiar products will be performed before your eyes.

An exhibit of life on this planet as it was a million years ago, will be spread before you. In buildings identical with those in the lands from which they come, you will see European life, Asiatic life and life of Eskimos and other remote peoples.

Uncle Sam himself is represented by a special building and exhibit costing a million dollars. Forty-five states are participating in exhibits and many foreign countries have entered.

Fifty million dollars is the estimated cost of this vast exposition. It is a magic land of modern architecture, dazzling in sunlight and glowing by night in vivid colored illumination.

WHITING CORPORATION

One of the huge trailer buses which carry visitors through the exposition grounds in luxurious comfort.

The Travel and Transport Building stretches more than one and one-half blocks. Here is shown its amazing sky-hung dome.

Aerial view of the $50,000,000 fairyland on Chicago's lake shore, with metropolitan Chicago in the background. Chicago Aerial Survey Co.

"Adam and Minnie", models of prehistoric man, arriving by plane to take their places in the unique exhibit: "The World a Million Years Ago".
Left: From the exhibit of the Bethlehem Steel Company showing new finished steels for rails and tools and myriad uses in making.

Right: The Whiting Cupola. One of Whiting's many improved types of equipment for lower costs and better production in foundries.

Left: Oldest original locomotive in U.S., the "John Bull" with tender and coach. Owned by Pennsylvania Railroad.

Right: To handle the modern massive locomotive, Whiting makes powerful cranes of 250-ton capacity, like the one shown, and other types of cranes for various duties.

Left: The "Royal Scot," record British flyer from London to Edinburgh. One of many exhibits in Travel and Transport Building.

Right: One of several types of Whiting gyratory grinders, used here to reduce and roll iron ore for firing the stokers in a large power plant.

Left: The famous Sky Ride on which visitors may make an aerial journey 350 feet above ground and view the observation towers over 600 feet in the air.

Right: This huge Whiting rigging crane handles 500 tons at one lift and stands 100 ft. high. Used over the turbine units of a large hydro-electric power plant. The largest crane in the world.

Left: Technical exhibits depicting one of the hundreds of interesting exhibits for the Field of Science, where the mysteries of many things of daily life are made clear.

Right: A typical evaporator made by the Sweeney Engineering Co., a Whiting subsidiary. Used in the chemical industry to concentrate liquids of all kinds.

Left: Installing sound equipment in one of the huge prefabricated sections appearing in the exhibits of the fair. It was a million parts made on this planet from fuel provided by nature.

Right: A typical Whiting Stoker installation. One of the means by which modern civilization enjoys comfort and cleanliness while obtaining economical heat from fuel provided by nature.

Map of Chicago on next page ~ Turn over
Whiting Celebrates A Half Century of Progress

Whiting Corporation is proud to have shared in the progress of this wonderful era. Founded in 1884 by Mr. J. H. Whiting to manufacture foundry equipment, it has grown steadily until today its seven major plants serve practically every industrial group in America, too.

- Electric Traveling Cranes
- Special Machinery
- Founder Equipment
- Special Machines
- Railroad Shop Equipment
- Pulverized Coal Equipment
- Espressors and Chemical Machinery

After a half century of industrial progress, Mr. Whiting still retains the pioneer spirit and actively directs the efforts of his research staff. The very latest addition to the Whiting family is the Auto-Parking Tower — one of the outstanding exhibits at the Century of Progress Exposition. To be a Whiting engineer, Mr. J. H. Morris, inventor of this modern parking system, beholds the demonstration having been designed and built by the Whiting Company. He has operated it very successfully in continuous service for more than four years.

Advantages of the Auto-Parking Tower

The Whiting Auto-Parking Tower was designed to meet today's demand for speed, convenience and safety in parking cars, particularly in congested areas. This patented interference system of parking cars on skyscraper height, thus releasing the traffic congestion in cities by quickly taking on or letting off cars, but conserves valuable ground space and reduces operating costs through automatic control and by the elimination of re-building.

How the Auto-Parking Tower operates

The Auto-Parking Tower mechanism consists of steel parking platforms, one for each individual car, mounted on endless steel chains of great strength, guided between columns-like SAFETY TRACKS and driven in either direction by an electric motor. Its operation is similar to a Ferris wheel.

WHEN PULLING, the car owner hands his claim ticket to the operator. The attendant presses an automatic selector button and instantly, the car owner picks up his car from the parking platform. He has a ticked ticket to the exit level. The car is ready to be driven away as soon as parking charge has been paid. Where practicable, as in apartment buildings, and other cases where ground space is limited, the parking system provides for automatic charging, thus eliminating the necessity of a parking operator.

WHEN LEAVING, the car owner presents his claim ticket to the operator, the attendant presses an automatic selector button, and the selected car is automatically placed on the platform at the proper level. The operator hands the claim ticket to the car owner as the car is driven away.

The illuminated Whiting Auto-Parking Tower built to house the moving Nash display at the Century of Progress.

Representative Whiting Installations

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<th>Company/Location</th>
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<tr>
<td>Three Rivers Co., 200 W. and Western Ave. - Chicago, Illinois</td>
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<td>camel Car Co., 400 W. Madison St. - Chicago, Illinois</td>
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Visit Whiting's Century of Progress Headquarters at Nash Auto Tower

Downtown Chicago:
- Postal Service
- wisconsin avenue
- Washington street
- Adams street
- Public Library
- New Post Office
- Clark Avenue
- Wrigley Building
- Michigan Avenue
- Merchandise Mart
- Tribune Tower
- Board of Trade

Lakefront Near Fair
- Buckingham Fountain
- Field Museum
- Adler Planetarium
- Shedd Aquarium

Baseball Parks
- Cubs: Wrigley Field
- Sox: White Sox

Parks
- Jackson Park
- Washington Park
- Forest Park
- Northerly Island
- Garfield Park
- Grant Park
- Lincoln Park
- Douglas Park
- Garfield Park
- Humboldt Park
- Garfield Park
- Logan Park
- Garfield Park

Union stock Yards

Map of Chicago on next page — Turn over
Visit Whiting’s Century of Progress
Headquarters at Nash Auto Tower

Chicago Points of Interest:

DOWNTOWN CHICAGO:
New Postoffice, Van Buren and Canal Streets.
Art Institute, Michigan Avenue at Adams Street.
Public Library, Michigan Avenue at Washington Street.
Wrigley Building, Michigan Avenue at the river.
Tribune Tower, Michigan Avenue one block north of river.
Board of Trade, Jackson Boulevard at La Salle Street.

LAKE FRONT NEAR FAIR
Buckingham Fountain
Shedd Aquarium
Field Museum

BASEBALL PARKS
Cubs—Clark and Addison.
Sox—35th and Shields.

PARKS:
Washington: Cottage Grove Ave. at 51st Street. Conservatories and gardens.
Lincoln: Along the Lake from North Ave. Famous zoo, Aquarium, Academy of Sciences, Chicago Historical Museum, golf course, boating, conservatories.
Garfield: Famous conservatories at Lake and Hamlin Ave.
Many other parks all connected by vast boulevard system.

CHINATOWN
22nd and Clark Streets. Oriental life including interesting restaurants.

UNION STOCK YARDS
World-famous center of packing industry, Halsted and Root Streets.

Any complete list of Chicago’s attractions would fill a huge book. There are 108 golf courses within reach of Chicago, innumerable bathing beaches and bathing pools, many smaller museums, the great Union Station, theatres, movie palaces, tennis clubs, polo fields, Fort Sheridan, the Great Lakes Naval Station, yacht clubs, restaurants with foreign cuisine . . . almost every known attraction for the visitor.

Call us up and we shall be glad to give you information on places of interest and how to get there.

WHITING CORPORATION

HARVEY, ILLINOIS (Chicago Suburb) U.S.A.

Chicago Sales Offices: 140 South Dearborn Street, Chicago