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Robotic Parking Systems Inc manufactured and shipped 210 automated parking machines for a 2350 space parking facility. Pallets are a major factor in the reduction of product liability since they prevent drippings and ensure no machinery touches the car. Robotic Parking Systems offer the convenience of premium valet service without the valet.

Tire and brake dust pollutants are more toxic than all the exhaust related emissions combined.

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ROBOTIC PARKING SYSTEMS INC NEWSLETTER

ISSUE 32



In just nine (9) months, Robotic Parking Systems manufactured, tested and shipped a record setting 210 machines for a new 2350 space automated parking facility.

Beginning in April 2014 with a bill of material consisting of about 2500 individual items, tens of thousands of parts and materials were ordered and began flooding into our manufacturing plant. Our vendors worked closely with us and were vital to our meeting an incredibly tight production schedule despite normally long lead times.

Precision milling is critical in the fabrication of Robotic Parking Systems' machinery. The fabrication teams must hold to very tight

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MACHINES FOR 2350 SPACE ROBOTIC GARAGE SHIP

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tolerances that are required for the assembly of the machines.

Shipments began in September and by early January 2015 about 1300 tons of machinery, electronics and materials were shipped in 98 ocean freight containers.









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The installation crew began arriving on site in November to oversee the off loading of the machinery and electronics. Installation is in progress, and we'll announce details about the project as we near the completion and opening of the facility.

To learn more about the fabrication and shipping of these machines, follow our

Park It Here blog or like us on Facebook.



PALLET VS NON-PALLET SYSTEMS

Insurance underwriters reviewed the design and processes of the Robotic Parking System and were very favorable. In a detailed review by Best Underwriting Guide, the Robotic Parking System was assigned a low hazard risk in several categories. Conventional garages and parking lots are generally considered moderate to high hazard by insurance companies.

A major factor in the reduction of product liability for Robotic Parking Systems is the use of pallets as a key component of the company's parking design and technology.

Utilizing pallets in the automatic parking system prevents the dripping of oil, acids or salt water / slush and ice onto cars or machines from either the parking system machinery or the cars on upper levels. It also guarantees that no machinery or other people ever touch the vehicle ensuring that it is safe and protected. This design feature, coupled with the quality maintenance program, ensures one of the highest standards of product liability for automated parking facilities.

Robotic Parking Systems offer valet service ease - but you keep the keys. The car and its contents are 100% secure from theft and vandalism.

PREMIUM VALET **SERVICE**

WITHOUT THE VALET



ON THE WEB

PARK IT HERE BLOG

The Park It Here blog explores ways that Robotic Parking Systems technology might assist city planners, architects, civic groups, developers, environmentalists and other innovative thinkers seeking to enrich our cities. Learn more.

FACEBOOK

Find us on Facebook. You'll have access to photos, videos and up-to-date news on Robotic Parking Systems.



Imagine never having to remember where your car is parked.



Robotic Parking Systems offer the convenience of premium

valet service without the valet. These automated parking systems are fast, easy to use, and safe for both users and their cars.

- Access to the parking facility is limited to street level terminals. All entry and exit terminals are located in a convenient central area which is easy to monitor and secure.
- No more walking around parking decks, waiting for elevators or climbing up and down stairs. Robotic Parking Systems does the parking for vou.

- No more remembering where the car is parked or searching for it. The Robotic Parking System delivers the car facing forward for easy exit.
- Valet service ease but you keep your keys. Robotic Parking Systems offer the convenience of premium valet parking without the worries of someone else driving your car.

Additionally, since no one is allowed access to the inside of the facility, the car and its contents are 100% secure from theft and vandalism.

YOUTUBE

Our YouTube channel contains numerous videos of the Robotic Parking System.

TWITTER

Robotic Parking Systems create more space for design and development. Follow us on Twitter.

ROBOTICPARKING.COM

Our web site, roboticparking.com, contains pages and pages of product, technical information, tools, photos, videos, brochures and more.

REDUCE TOXINS AND POLLUTANTS GREEN PARKING

Robotic Parking Systems are environmentally friendly.

Did you know that tire and brake dust pollutants are more toxic than all the exhaust related emissions combined? In a 750 space Robotic Parking Systems' garage 37 tons of tire dust and 3.7 tons of brake dust pollutants are eliminated by using electro-mechanical machinery to move cars inside the garage.

Our eco-friendly solution also reduces other pollutants in this same 750 space example:

Pounds of Hydrocarbons (HC) – 1,501
 lbs



- Pounds of Carbon Monoxide (CO) 11,597 lbs
- Pounds of Nitrogen Oxides (Nox) 773
- Tons of Carbon Dioxide (CO2) 103 tons
- Saves Gallons of Gasoline 10,313 gal

No cars run inside the garage, and there is no driving up and down ramps and through aisles. This significantly reduces harmful emissions; tire and brake dust, and ensures an environmentally clean parking facility.

PARKING FACTS:

Where was the first mechanical parking garage?

One of the earliest uses of a mechanical parking system, which consisted of a groundbreaking multi-story concrete structure with an internal elevator to transport cars to upper levels where attendants parked the cars, was in 1905 at the Garage Rue de Ponthieu, Paris, France. (Source: Wikipedia)





ROBOTIC PARKING SYSTEMS, INC.

Robotic Parking Systems, Inc.

12812 60th Street North, Clearwater, FL 33760
P: 727-539-7275 / F: 727-216-8947

www.roboticparking.com
info@roboticparking.com

