

## Press release

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### Intralogistics as a vitally important process for the factory of the future

With the online exhibition MATERIAL HANDLING 21XX - a trade show for industrial intralogistics - EXPO21XX established as one of the leading promotional platforms for the sector of automated material handling & production logistics. MATERIAL HANDLING 21XX (<http://www.expo21xx.com/...>) offers manufacturers the opportunity to display their products and services to potential customers, as well as distribute latest news on the ongoing developments in this field. The material handling equipment presented on this online trade show includes handling robots, manned & unmanned industrial vehicles, RFIDs and high-tech transportation systems like conveying & elevation Systems. The exciting mixture of innovative solutions, information and the opportunity to get in close contacts to major producers and suppliers features efficiency and benefit from MATERIAL HANDLING 21XX. In this way engineers, designers and buyers are able to optimize and accelerate their sourcing processes.



Bild: Screenshot "MATERIAL HANDLING 21XX"

Recently there is hardly any other industry which is growing as strong as the sector of intralogistics. A high degree of innovation and the constant need of more efficient automation processes makes this industry very competitive compared to those of low-wage countries. "The success of this sector is based on the willingness to embrace innovation, flexibility and high skilled and competent employees. MATERIAL HANDLING 21XX enables this industry to show their products permanently and gives an overview how the factory of the future might look like", as the CEO of EXPO21XX, Markus Baumgartner points out.

### **A few highlights from the show**

In the section "Palletizing, Cartesian & Handling

Robots" ([http://www.expo21xx.com/material\\_handling/palletizing\\_robot.htm](http://www.expo21xx.com/material_handling/palletizing_robot.htm)) one can discover innovative and powerful robot systems for factory automation applications. For instance the world's fastest parallel robot equipped with a four-arm system. This robot has been particularly developed for the use in packaging applications and for the solar industry. Due to its high repeatability and precision, it is ideally suited for high-speed tasks in assembly applications.

The online exhibition hall "AGVs Automated Guided Vehicles" showcases state-of-the-art unmanned automatic industrial vehicles, which autonomously navigate through factory halls giving a look out to future developments. Conventional industrial vehicles such as cranes, trucks and lifting equipment, storage and transport conveyors can also be seen in the exhibition hall, "Vehicles, Lift Trucks & Forklifts".

Modern Palletizing and transport solutions can be discovered in the hall "Conveying & Elevation Systems" ([http://www.expo21xx.com/material\\_handling/conveyor\\_elevator.htm](http://www.expo21xx.com/material_handling/conveyor_elevator.htm)). Due to the modular construction these ultra-modern transport systems can be flexible installed in such a way that they are able to change the direction horizontal and vertical. The results are individual automation solutions which are used in a huge variety of industries such as food processing and transportation applications. Special highlights are the high-speed sorting plants that are adapted to the specific needs of airports. These conveying systems transport your luggage quickly and accurately at a speed of 10 m /sec and minimize the speed up transfer times and the passenger flow.

## **About EXPO21XX**

**EXPO21XX** is an online exhibition platform was founded in 2000 to bring the conventional trade fairs to the internet. Conventional trade fairs demand that you display your brands or products short-term at one location, mostly for a few days or a week. **EXPO21XX.com** serves as a better alternative by bringing the products online to help manufacturers virtually and yet profitably launch their products. The essences of the products are presented through quality videos, images and descriptions.

More than 3500 exhibitors from America, China, Russia, and South Africa to Europe present their products and solutions in over 360 exhibition halls. The products include but not limited to electric motors, sailing yachts, agricultural machinery and industrial robots. **EXPO21XX.com** is continuously working to open other areas of research to enable and promote innovative ideas as well as interdisciplinary and developmental projects. Further, it plans to develop other new business areas and exhibition tools to expand and improve the presence of participating companies and institutes to the global market.

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