

Riazzino, 12th June 2024

Press Release PR-29

About an interesting application idea

Lotte-Mart's Game-Changing Approach: Streamlining Online Retail with In-Store Infrastructure

This new and interesting idea came from the South Korean supermarket chain Lotte-Mart. They saved additional warehouses and equipment, as well as doubled inventory! A simple and quick solution to set up an Online Store that saves further large investments.



This is a brilliant idea for any supermarket or larger retail store to quickly go Online without investing in a separate warehouse and distribution center without an additional inventory of goods.

The supermarket chain in South Korea, Lotte Mart, had the idea: "Surely our own people can take the ordered goods from the shelves of our supermarkets just as our customers can."

So, some small lifts were installed in various places, to which the employees can bring the order-bins.

A conveyor suspended from the ceiling, built of roller conveyors from Avancon, transported the individual order bins to a shipping department behind the public area, and delivery cars brought the orders to customers within a certain radius within latest 2 hours



The system integrator LG CNS in Korea, a customer of Avancon, installed the conveyors under the roof. Avancon conveyors are light weight because they are made all of aluminum anodized, perfect for hanging under the ceiling, they look clean and streamlined, perfect for shown in public.

With their rollers made of Polyamide with soft tires of Polyurethane in 70° shore they absorb noise and the whole system did not disturb anybody.



Finally carriers bring the orders guarded within latest 2 hours to the housewives, who ordered the goods via phone or internet in the morning.

You may see more under <https://www.avancon.com/videos.html>

About Avancon: Avancon is a renowned leader in providing innovative conveyor solutions that prioritize simplicity, efficiency, and reliability. With a comprehensive range of conveyor concepts for systems catering to various industries, Avancon aims to reshape the conveyor market and drive optimized productivity while reducing operational costs. Avancon products are available through conveyor producers or integrators.

For the editors:

- You can download **this report in PDF format** as well as photos in 300 dpi for printing or for the Internet as *.jpg format in 72 dpi from our website at: <https://www.avancon.com/press.html> -> **PR-29**

- If you have any questions, please contact: media@avancon.com

- Further information can also be found and mostly downloaded from our website: <https://www.avancon.com> .

- Without title, footnote and abstract, this report has 484 words and 2834 characters (including spaces)