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EUROPE SPECIAL

MATERIAL HANDLING SYSTEM EDITION







TORWEGGE

Optimising the Movement of Materials

ounded in 1956 in Bielefeld to deal with the trade of wheels and castors, TORWEGGE has come a long way to become a reliable supplier of complex conveying systems. Over the years, the company developed its own housing and wheel series, which are still manufactured today in Europe and Asia. During its journey, TORWEGGE also added the conveyor technology through its intralogistics division, in which idlers were offered to maintenance companies and OEMs—laying down the stepping stone to the success that the company has garnered. This led to the development of roller conveyors and roller rails product portfolio, as well as the project business, in which customer-specific solutions are developed and implemented today.

Today, TORWEGGE is established as a reliable supplier of complex conveying systems (gravity or powered). The company integrates them into existing systems with many possible combinations or designs them from scratch together with the customer. "We have a single aim: to optimize the flow of goods/materials at our customers, who can be found in almost all industries," says Mr. Uwe Eschment, the CEO of TORWEGGE. Further, the company currently employs around 130 people and has sales offices in Benelux, Poland, the Czech Republic, and Slovakia.

In the last few years, TORWEGGE has continuously looked out for innovative ideas. One of their innovations was the AGV TORsten. "Intralogistics is becoming increasingly complex; and one of the megatrends of the last few years is collaborative machines (manipulators, automated guided vehicles, M2M communication, etc.)," says states Mr. Eschment. "From the beginning it was our aim to develop a compact omnidirectional vehicle with high load capacity." To this end, the wide variety in TORWEGGE's product portfolio offers a good application. The company uses its network of competent partners with whom they develop and implement customized solutions. "We are always active in the area of material movements with a weight of up to approx. one ton. These can be special chassis or complex roller conveyors with different movement stations," mentions Mr. Eschment.

A key component of TORWEGGE's success is the diversity of its product portfolio. "Hardly any other supplier can offer and deliver wheels & castors, idlers, roller tracks, and complex conveyor technology projects from a single source," says Mr. Eschment. One of TORWEGGE's most important projects was the commissioning of 16 AGVs at a manufacturer



of whirlpools in Germany. Here, the vehicles had to cover long distances and perform a wide variety of tasks. During this production implementation, TORWEGGE's vehicles replaced the classic assembly line and transported the pools from the first to the last processing station.

Such has been the prowess that TORWEGGE has garnered by operationalising many projects like the implementation of material flow concepts in the production of coolers and pumps at well-known entities in Germany. Further, the company's competent trained field staff and a network of specialists complement its product portfolio, and help them solve even the most difficult tasks. "TORWEGGE has succeeded in not just focusing on one product line and its manufacture, but has always had the whole picture of intralogistics in mind," informs Mr. Eschment. "We have been constantly on the lookout for innovations that can be marketed with TORWEGGE. This approach pays off in times like these and thus secures the livelihoods of our employees and their families. This is something we are proud of." LT