

Existing psb conveyor system modernized and supplemented for a new logistics center

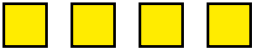
THIRD-PARTY DISTRIBUTORS

3084



Case Description





Founded in 1920 as a furniture carrier, today Simon Hegele develops innovative business strategies for complete logistics solutions. The range of services extends from procurement at the time of manufacturing, and manufacturing supply, to worldwide distribution logistics. Qualified staff as on-site service engineers is provided too.

Design criteria

Until the year 2002, Simon Hegele was responsible for the production logistics of a well-known manufacturer in the electronics components industry. However, the buildings, which were

located on the customer's premises, were needed for other purposes. Thus, Simon Hegele decided to build a new logistics center in Karlsdorf, Germany. It turned out that an existing, stored-away conveyor system would perfectly fit into the new Hegele logistics center.

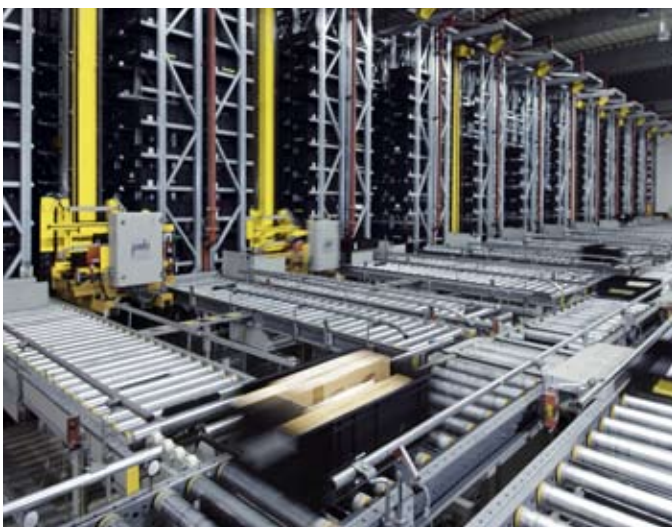


The solution

psb was asked to recondition the existing conveyor equipment. Additionally, 11 AS/RS miniload systems and the conveyors for bins were furnished with new controls; mechanically worn out

parts were exchanged at psb's facilities in Pirmasens. Finally, new zero-accumulation psb conveyors for pallets were added to the »old components«.

Ten workstations in the goods receiving area and 14 order picking stations were also connected with the warehouse, by psb bin conveyors. A double-transfer handles the pallets at the goods receiving workstations. The parent Warehouse Management Systems (WMS) communicates with the PLCs via a data concentrator.



Customer: Simon Hegele GmbH, 76689 Karlsdorf / Germany

Systems: Combined application of psb conveyors for pallets and bins, and warehousing equipment; SDV