



LogiMAT 2016: KNAPP Smart Warehouse solution for intelligent production logistics

Speed, precision, flexibility and availability are the decisive competitive factors in production logistics. With the smart warehouse solution by KNAPP, various production steps or work stations can be easily integrated with each other in a network, to optimize work processes with respect to ergonomics and efficiency. The modularly built and scalable system design additionally offers sufficient flexibility to respond quickly to any changes in processes.

Combining the highly flexible storage system (YLOG-Shuttle System) with the highly flexible transport system (Open Shuttle) offers an ideal solution for automatically supplying production work stations. The smart warehouse raises the degree of automation, flexibility, speed, efficiency as well as the quality of the work environment for the individual employee.

Different production steps are linked together through goods-to-person supply by the YLOG-Shuttle and Open Shuttle providing relief to personnel carrying out unergonomic and time-consuming tasks. The freely navigating Open Shuttle also connects remote work stations with the central storage system, ensuring that supply is flexible, optimized and punctual. The system is scalable and can be adjusted within minutes to accommodate increased or decreased demand, structural modifications or changes to processes. Furthermore, the solution can also be synchronized with individual company growth.

About KNAPP AG

Numerous innovations have circled the globe from company headquarters in Hart bei Graz, as well as the locations Leoben (KNAPP Systemintegration), Dobl (KNAPP Industry Solutions) and Grambach (KNAPP IT Solutions). Industry know-how is an important aspect of the company success. A future-oriented collaboration has been undertaken with the German company Apos-tore. Apostore – a 100% subsidiary of the KHT Group – is specialist in automated stock management and logistics for pharmacies. Thus, KNAPP rounds out its value creation chain in its core industry pharmaceuticals, and offers a completely new solution for pharmaceutical whole-saling in pharmacies and hospitals.
