

Press release

Heavy parts – gentle storage

Integrated crane handling makes it easier to store heavy goods in the storage system

Hannover, 03.18.2014. Storing heavy loads or bulky goods generally takes time and additional equipment. With the new Shuttle XP 1000, Kardex Remstar supplies an overhead crane mounted on the unit. The integrated crane handling leads to improved efficiency and ergonomics during production and maintenance.

Whether engines, car doors, large valves, heavy pumps, or machine tools – the fast retrieval of heavy or bulky goods increases productivity during the manufacturing process, and also increases efficiency during maintenance. With the new Shuttle XP 1000, the intralogistics supplier Kardex Remstar is introducing a space-saving solution to the market with a factory-mounted overhead crane especially for such applications. As a result, heavy parts can be stored ergonomically, safely, and quickly, and retrieved accurately. The parts are placed directly in the trays of the Shuttle XP 1000 with the help of the crane. The crane is powered electrically and connected to the load profile of the Shuttle XP 1000. It can be maneuvered into position in front of the tray runner to pick up the heavy goods from the floor or from a pallet.

No more waiting times

The integrated crane on the storage system – unlike a hall crane – is permanently available. As such, waiting times are a thing of the past for warehouse and production staff, as is the need to keep an additional unit on hand for storing and retrieving the necessary parts.

Market-oriented solution

The new Shuttle XP 1000 storage lift from Kardex Remstar, with integrated crane handling, is unique on the market. With this solution, the intralogistics supplier is reacting to the specific requirements of the mechanical engineering, automotive, oil and gas, and maintenance industries. The compact design of the storage unit reduces the size of the footprint needed for storage by up to 80 percent. The freed-up space can then be used to expand production.

Flexible storage system

Frequent production changeovers make it necessary to optimize the internal material flow, and this also becomes a competitive factor. The new Shuttle XP 1000, with integrated crane handling, optimally accommodates increasing flexibility in production. If there are changes in production, the storage lift can be relocated without effort. Special foundations are not necessary for installing the unit.

About Kardex Remstar

Kardex Remstar develops, manufactures, and maintains dynamic storage and retrieval systems. The company is a leading provider of storage lifts, vertical carousels, order-picking software, and life cycle services. Customers from all industries use solutions from Kardex Remstar to organize their intralogistic processes in a simpler and more transparent manner, as well as to save space and cut process costs. Kardex Remstar customers come from a broad range of industries, such as the automotive, electronics, chemical/pharmaceutical, retailing, mechanical engineering, and health care sectors.

Kardex Remstar has two production sites in Germany (Bellheim and Neuburg). To date, the company has successfully installed around 140,000 dynamic storage systems across the globe. With an extensive sales and dealership network, Kardex Remstar is active in over 30 countries and employs around 1,200 people worldwide.

Further information is available at www.kardex-remstar.com.

Press contact

Anette Kenntner • Kardex Germany GmbH

Megamat-Platz 1 • 86476 Neuburg/Kammel • Germany

Telephone: +49-8283-999-231 • Fax: +49-8283-999-4404

E-mail: anette.kenntner@kardex.com • Internet: www.kardex-remstar.com