

KOCH INDUSTRIEANLAGEN TO PRESENT INNOVATIONS SPECIALLY FOR THE CONVERTING INDUSTRY AT THE ICE EUROPE IN MUNICH

With the extremely flexible, high-performance robot systems engineered by KOCH Industrieanlagen GmbH, film rolls in all sorts of dimensions can be palletised and packed fully automatically. This also includes weighing, fully automatic marking in the tube or on the outside of the roll and linking to an MIS (material information system) - CONVERTING 4.0

EasyReelLoader for greater order

KOCH has developed the palletising software "EasyReelLoader" specially for palletising rolls. It factors in various parameters typical for the industry and then calculates the optimum number and arrangement of the rolls on the pallet. This gives users greater scope for creating new layer configurations and packing patterns by themselves, which they can then send to the robot.

Robot Flex Packer for greater flexibility

Another highlight is the new robot-aided film packaging machine developed by KOCH for rolls with cutting widths of 50 mm to 600 mm. A robot picks up individual rolls from the feeder conveyor and takes them through a film curtain. The open sides are then sealed one after the other. The packed rolls can then be either passed on to downstream conveyor systems or directly palletised by the robot. Further advantages of the RFP 600R are the compact design, the wide product range and the automatic product change within the machine.

Complete turnkey systems for the converting industry

With a keen eye for the whole picture, KOCH will be happy to give you every advice and support as the general contractor in planning and implementing individual, complete turnkey systems ranging from unloading to packing and palletising rolls. The leading manufacturer worldwide of barrier and special rigid films also has every confidence in KOCH and has asked the robot specialists to redesign its preparing for dispatch and packaging area.

The Munich-based arm of KOCH Robotersysteme has also been helping many companies in the converting industry for ten years now to increase their efficiency with KOCH robot and complete systems. The particular advantages: high system availability, flexibility for the future and low maintenance costs. And putting the finishing touches to the KOCH portfolio are the customised service concepts for the entire life cycle of the system.

Come and see us and find out more from 21-23 March 2017 at the ICE Europe in Munich:

Hall A6 • Stand 424

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