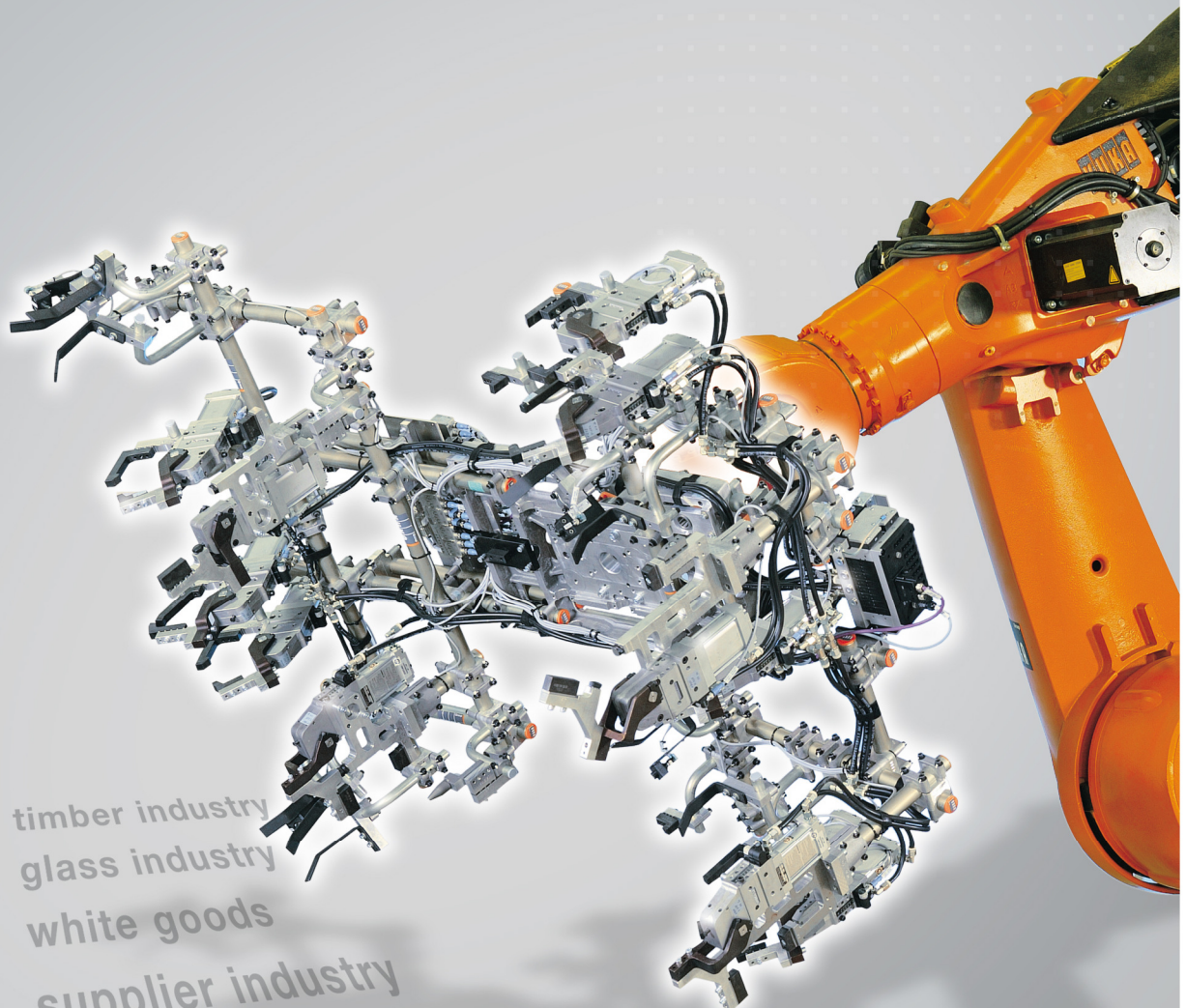


KUKA

KUKA Standard Products

KS GRIPPER

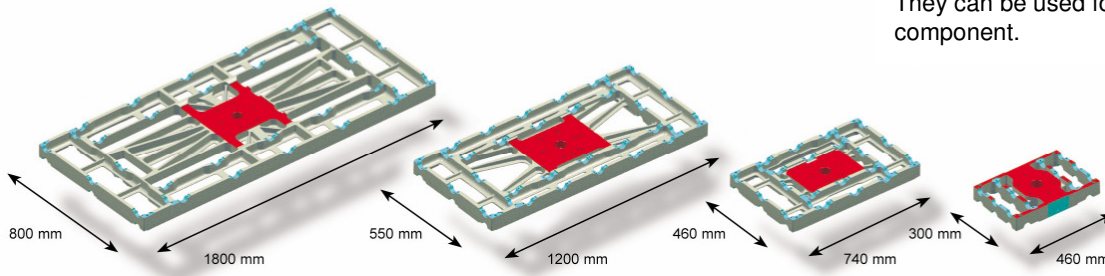


timber industry
glass industry
white goods
supplier industry
automotive industry
metall processing

KS GRIPPER

OUR MODULAR SYSTEM::

Main bodies (cast aluminum) with integrated tube supports in four sizes. They can be used for almost any component.



Cross-clamp elements / flange clamp elements



Adapters for clamp connections and part sensors



Centering arbor mounts / L-blocks / contour block blanks / tubes

THE ADVANTAGES AT A GLANCE:

ENGINEERING

- Clear geometric definition even in the design phase
- Easier design through the use of 3D solids
- 100% modularity
- High stiffness and accuracy for reliable processes

MANUFACTURE / ASSEMBLY

- Low manufacturing costs
- Easy to assemble and dismantle thanks to half-shell clamping
- Reproducible assembly due to positive fit and parallel pins between clamping elements and tubes
- Standardized hoses and cabling
- Easy-to-repair design thanks to exchangeability of individual elements

APPLICATION

- Comprehensive concept embracing robot and gripper
- Excellent cost-effectiveness and flexibility thanks to systematic standardization and expanded use of tool changers
- Reduced weight through the use of aluminum elements
- Workpieces can be processed in the gripper at stationary tools
- Easily accessible hoses and cabling
- Multiple repair concepts mean that investment costs for replacement grippers can be avoided

Specifications regarding the characteristics and usability of the products do not constitute a warranty of properties. They are intended to serve informative purposes only. Some items of equipment depicted in the illustrations are optional, and are not included in the standard scope of supply. Solely the respective contract of sale shall be binding in respect of the extent of our supplies.

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