

Weber PickRobot

The right solution for every application.



Portions turned about 90° while loading



Precise loading into the package



Loading of multiple product species as well as multiple layers



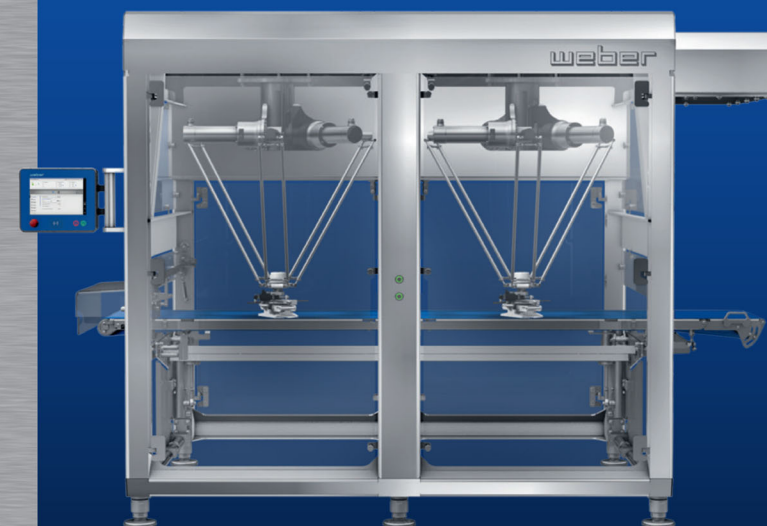
Gripping of single pieces as well as building portions

Technical data	SmartPicker	PickRobot Single*	PickRobot Double*	PickRobot Triple*	PickRobot Quadruple*
Portion turning or correction:			any angle		
Max. load capacity incl. gripper:			3 kg		
Max. infeeding speed:	50 picks/min	65 picks/min	125 picks/min	180 picks/min	230 picks/min

* For optimal performance, a continuous product flow is required. A buffer system has to be considered.

** The actual performance depends on the incoming portion flow, gripper design, length of the track movements, die format set and advance of the packaging machine.

Weber PickRobot



Powerful, hygienic, solid.

weber

Weber Maschinenbau GmbH Breidenbach
Günther-Weber-Straße 3 · 35236 Breidenbach · Germany
Fon: +49 6465 918-0 · Fax: +49 6465 918-1100

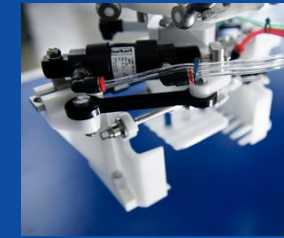
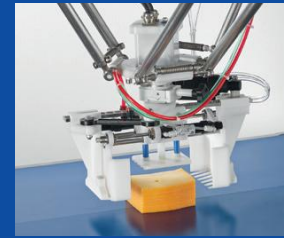
Weber Maschinenbau GmbH Neubrandenburg
Feldmark 11 · 17034 Neubrandenburg · Germany
Fon: +49 395 4506-0 · Fax: +49 395 4506-1110
info@weberweb.com · www.weberweb.com

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Weber PickRobot Powerful, hygienic, solid.

The Weber PickRobot stands for the uncompromising automation of slicing applications. Specifically adapted to your application area, it can be used flexibly for all insertion tasks and is available in five different executions: SmartPicker, single, double, triple or quad PickRobot.

As powerful and highly efficient automation components with up to 230 picks per minute, the robots integrate perfectly into your line and ensure maximum performance. In combination with the Weber VMAX thermoforming technology, loading portions into an advancing index is possible, which maximizes performance even better than ever before. A unique and open hygienic construction aligned with a IP69 protection class do combine automation and the highest hygiene requirements in the processing of sliced goods.



Highlights of the PickRobot:

- › Unmatched in hygiene, performance and insertion quality in the processing of sliced goods
- › Open-frame as well as transparent construction and IP69 protection class
- › Application know-how and suitable gripper technology to meet requirements
- › Fully automatic portion transfer with up to 230 picks per minute into the package
- › Increased efficiency through automatic position correction and application-specific grippers, e.g. double gripper to increase efficiency
- › Variety and multi-layer packages in a very small space (overlapping, 90° rotation, variable portion shapes)
- › Higher throughput through synchronized loading of portions into an advancing index of the Weber VMAX thermoforming packaging machine
- › Optimal product presentation through complete filling of the package with overlapped portions
- › Process optimization through parallel operation of up to four robots via one touch screen
- › Flexibility in your production: the quantity of simultaneously sliced products at the Slicer can vary relative to the die format at the packaging machine
- › Highest degree of stability due to the completely welded, solid frame

