



STÄUBLI





TP80 fast Picker

## Stäubli introduces innovative high-speed kinematics

#### Pick, pack, place and palletize

With the TP80 fast Picker, Stäubli has effectively redefined the concept of high-speed robotics. The machine achieves well over 200 picks per minute when handling weights up to 100 grams. The fast Picker's performance declines only slightly at higher load levels up to a maximum of 1 kg.

Under these conditions, the TP80 still scores well with results close to 200 picks per minute, even in continuous operation. This makes the four-axis robot an excellent choice for a wide variety of applications demanding parts transfer and precise positioning under severe cycle time conditions.

High precision with homogeneous repeatability, ease of integration utilizing a simple base and lightweight design will enable new and pioneering strategies for the automation of handling processes.



### Applications in food industry

Upstream process	Packing	Packaging	Palletizing
Slicing Positioning Line transfer Handling	Collecting Weighing Verification Bagging	Tray loading Board packing Secondary bagging	Sorting Order processing

# From standard to specialized applications

### More productivity and consistently high quality throughout your packaging process.

The handling of varying shapes and weights, from gram to kilogram, at high speed, requires maximum flexibility. With the Stäubli product line, you ensure to fulfil the high standards of food industry while increasing productivity and safety of your processes.

### Specialist in specific applications

Whether you are working in a humid/wet environment, immersion, or have high demands on hygiene – the TX he robot series ranging from TX60 to TX200 are all ideally suited to work under these conditions.

Stäubli - the optimal robotic solution.



Feeding all needs from process to the end of line.



#### Visit us

At the ANUGA FOODTEC fair, you will have the opportunity to see first hand the performance of Staubli robots. We look forward to seeing you there!

More information on products, news, booking and ticket registration can be found at:

www.staubli.com/robotics



