

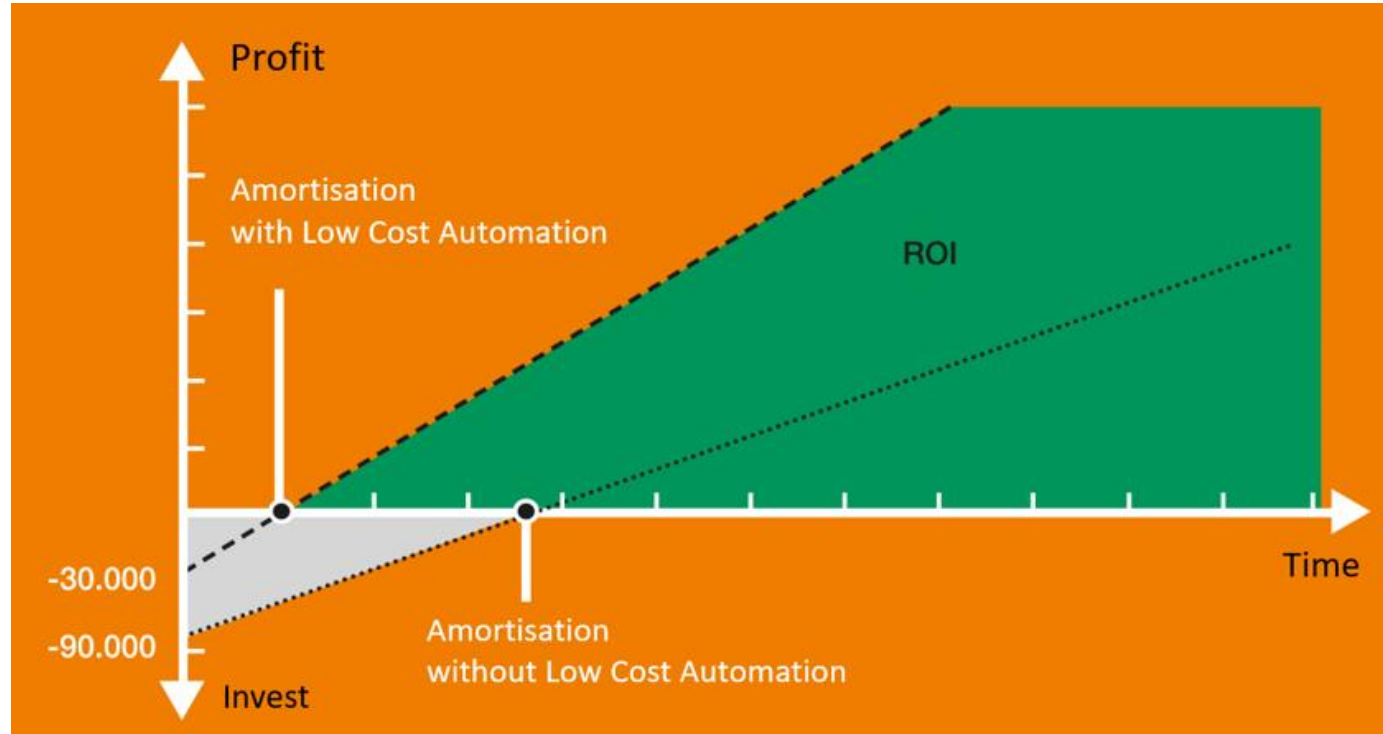
igus® plastics for longer life®

LOW  
COST  
AUTOMATION  
by igus®



Low Cost Automation

# Low cost automation

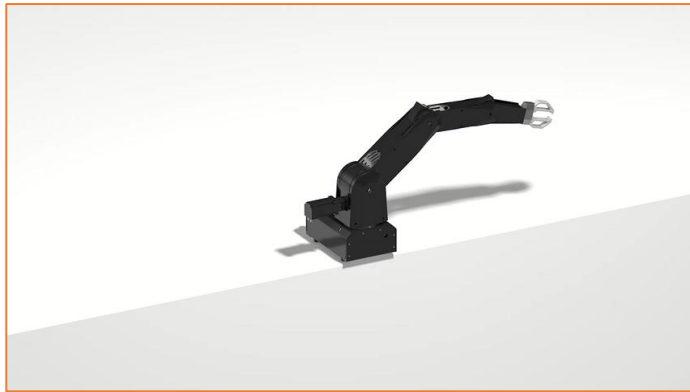


→ Target: Cost down with smart invest, short amortization time, fast benefit

# Low cost automation: igus® robots

## 3 types of robots

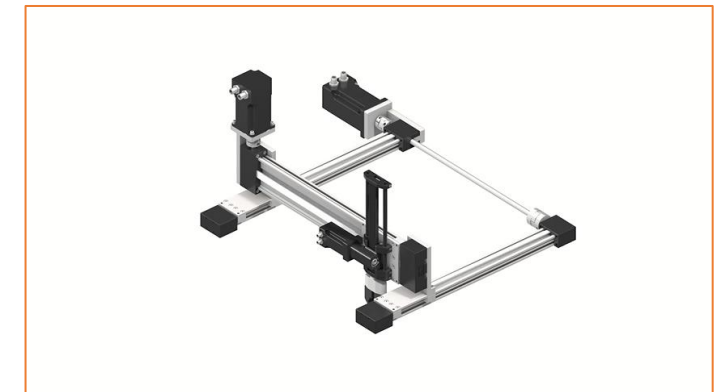
**flexibel**



**schnell**



**individuell**



**schneller**



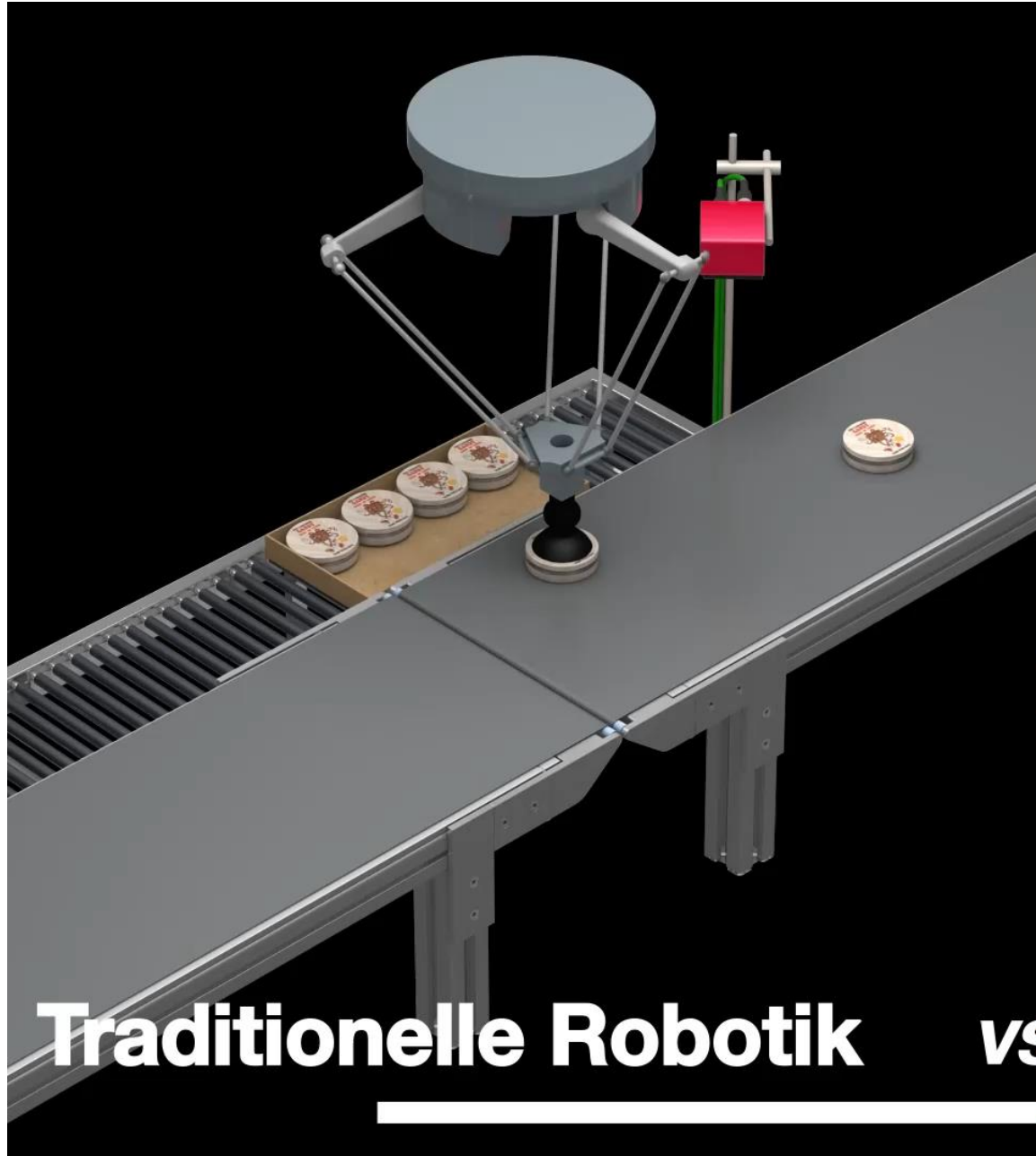
**6DOF Roboter mit Cobot Funktion**



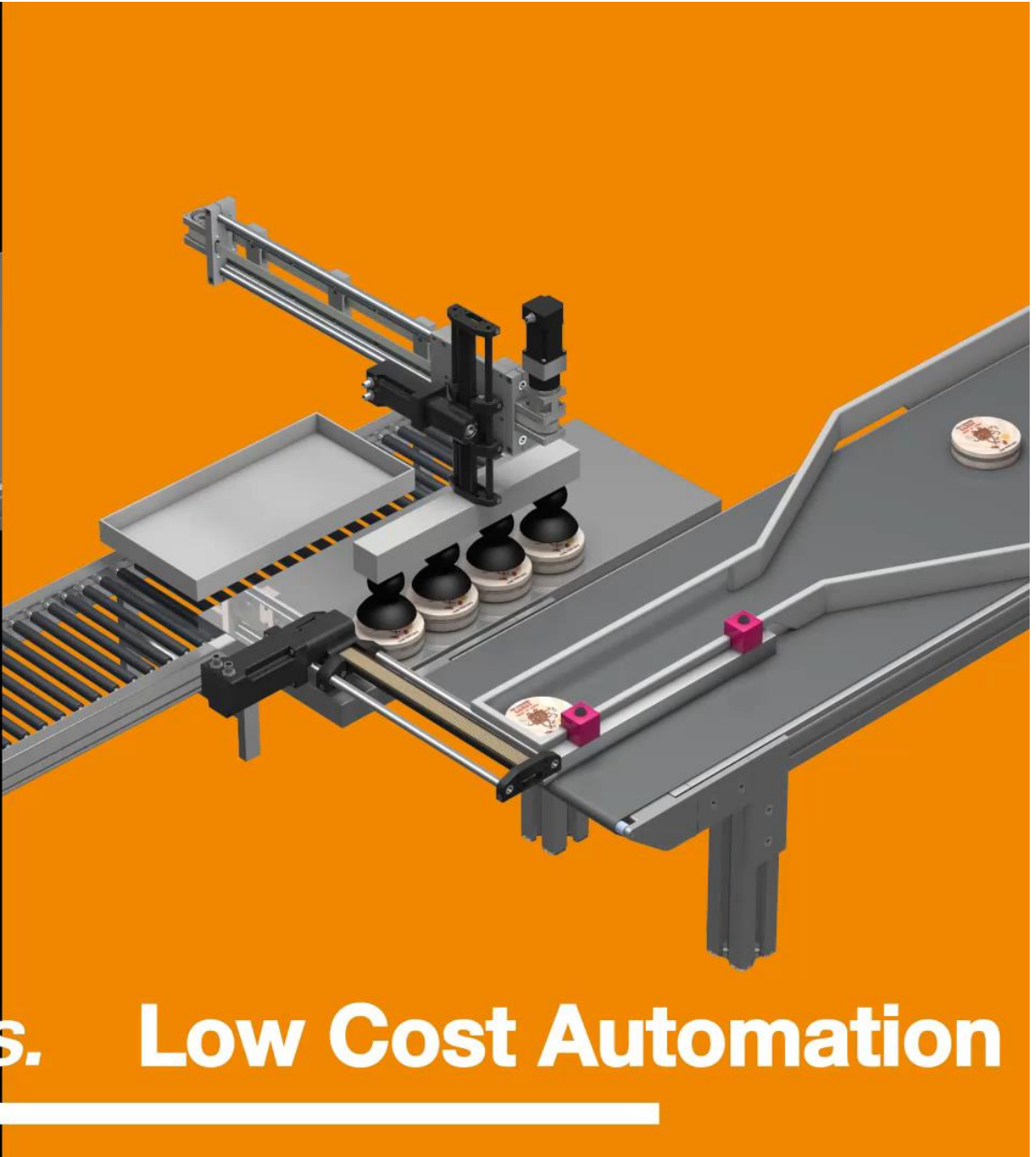
**flexibel + schnell**



# Traditionelle Robotik & Low Cost Automation



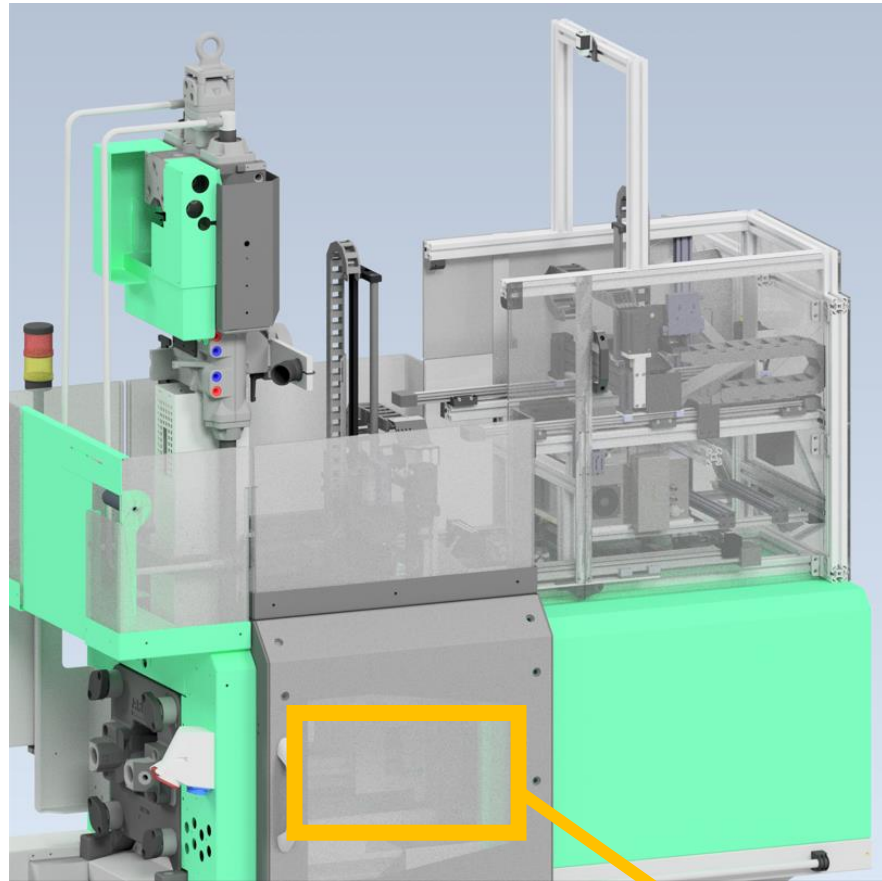
vs.



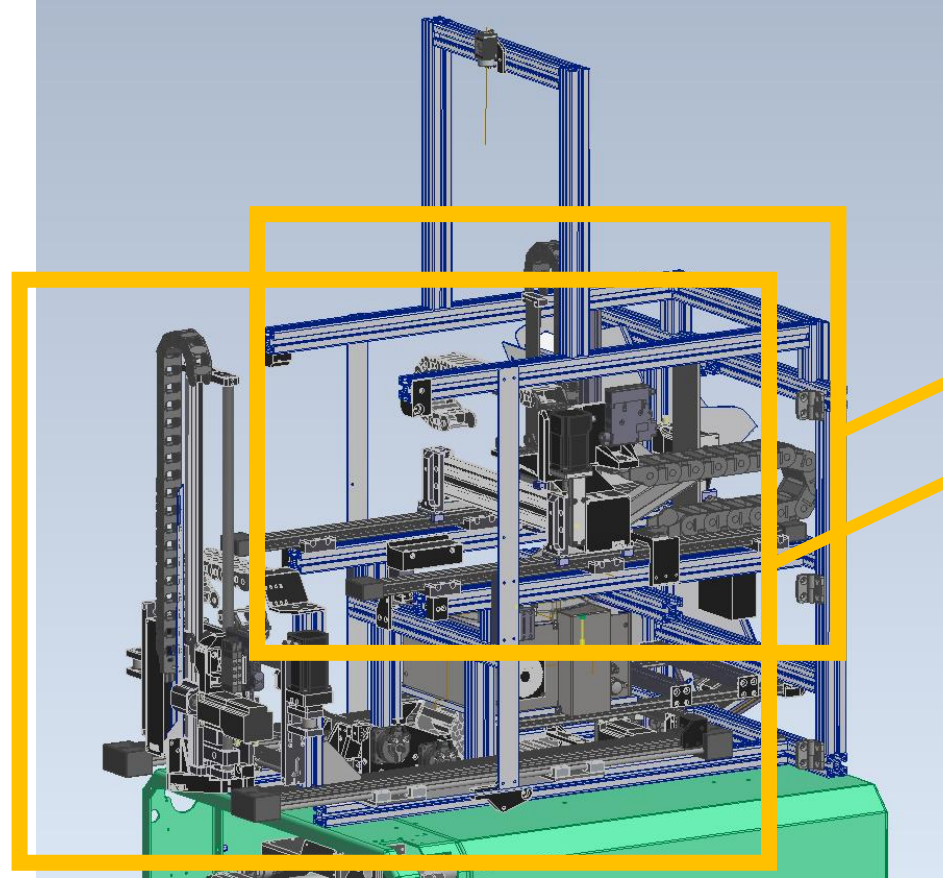
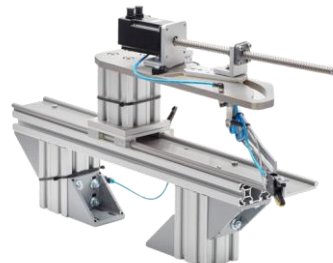
# Bin Picking mal anders gedacht



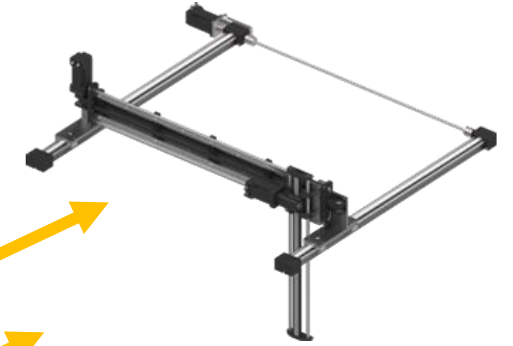
# Bin Picking mal anders gedacht



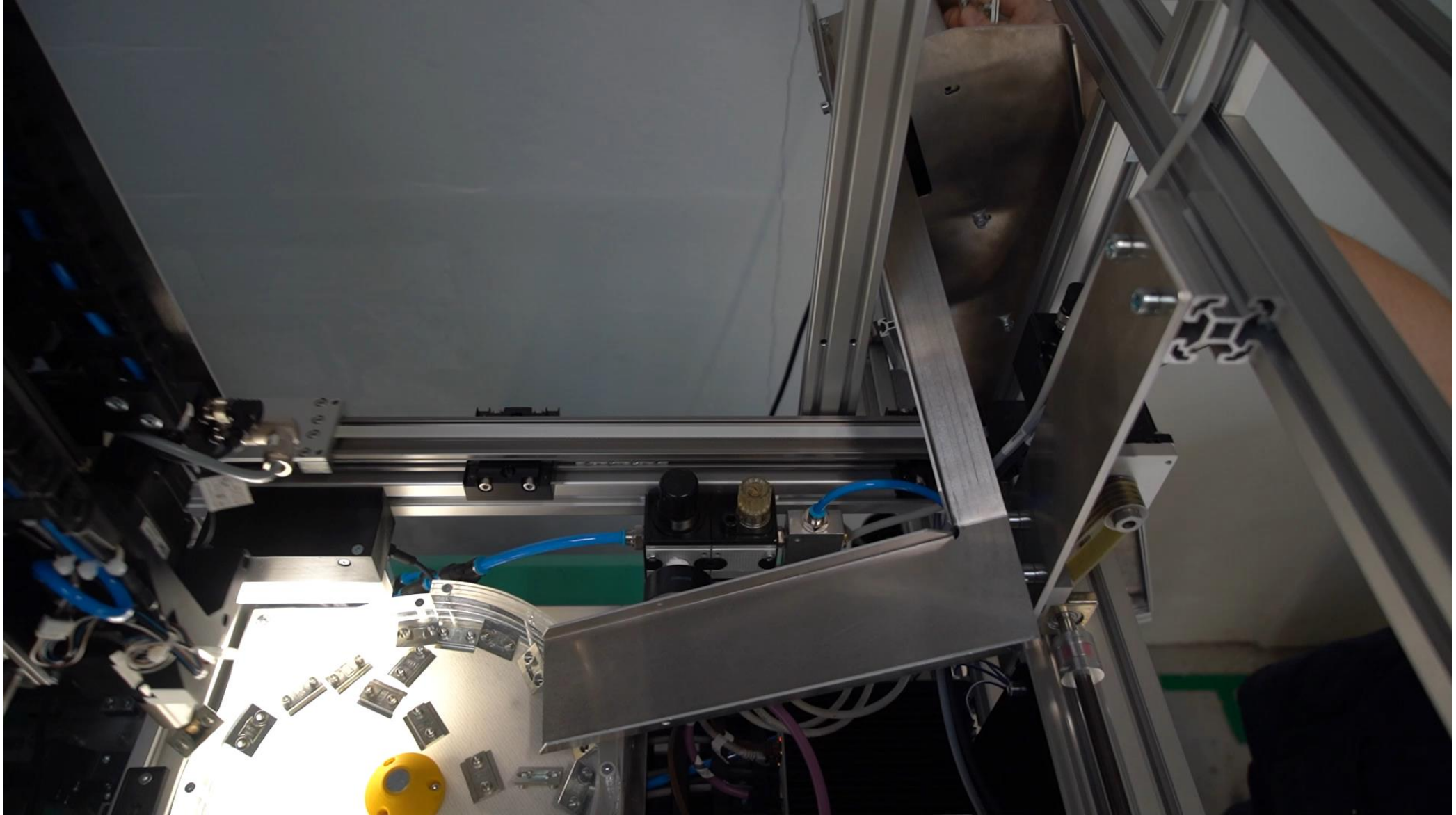
1 x 1DOF

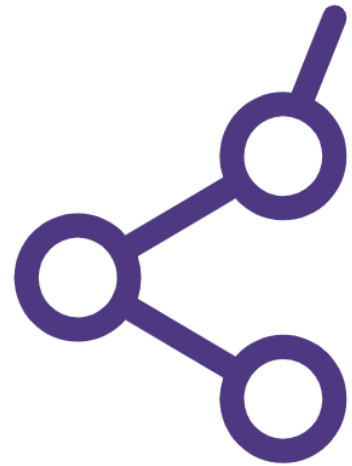


2 x 3DOF



# Bin Picking mal anders gedacht





RBTX

low cost robotix

RBTX is a brand of igus GmbH



# Our goal

We help to make companies fit for the future by a simple and inexpensive automation of production processes.



## Low Cost

Inexpensive and durable robotic components for industrial use.



## Simple & fast

Find a solution in our online low-cost solution library and customize it to fit your needs.



## Strong partners

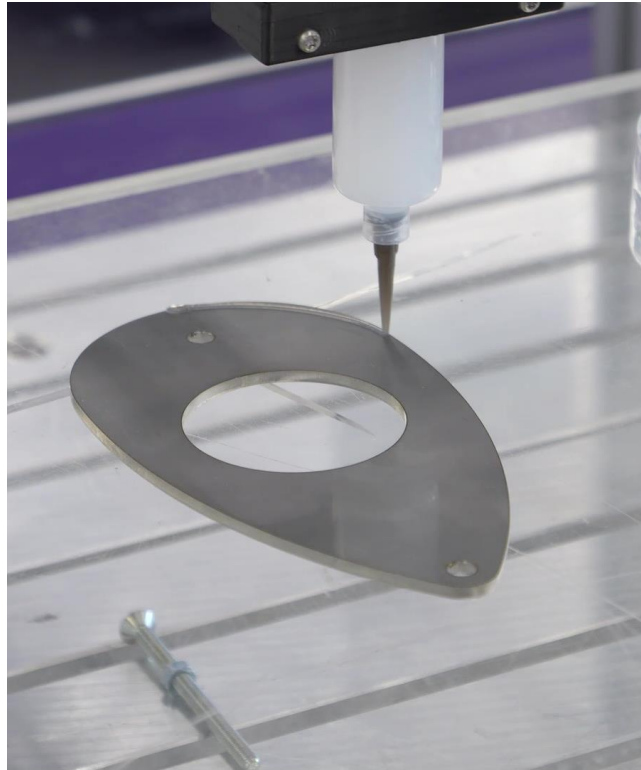
To offer our customers products and services from a single source through a strong partner network.

# Our offers



## RBTXpert service

Free consultation from our low-cost automation experts via video chat. Pick your favorite date and time and get a list of components that fit your application with a fixed price.



## Test before invest

Free feasibility test of your application. Just send us your application task and you get a video in return.



## My Robot configurator

Build your own robot solution with our configurator. Price transparency and compatibility guaranteed.



Wow



Material handling



Machine tending



Assembly



Scanner



Cleaning



Quality control



Bin-Picking



Pick & Place



Dispensing



Restaurant



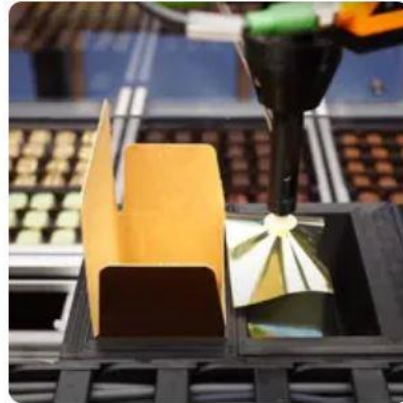
Laboratory

Agriculture

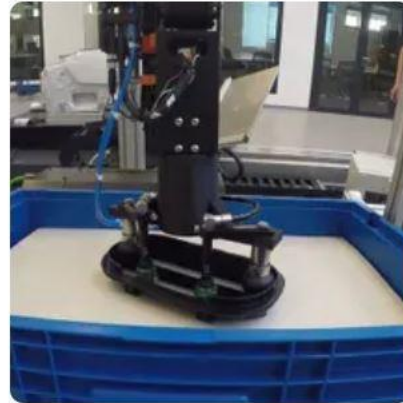
Education



Safely protected in case of fire  
Vetrotech Saint-Gobain Kinon GmbH  
€10,237.01



"ChocoMatic" the automatic chocolate di...  
Roose Automation  
€12,475.10



Bin-picking with robolink D and camera t...  
Volkswagen AG  
€8,081.80

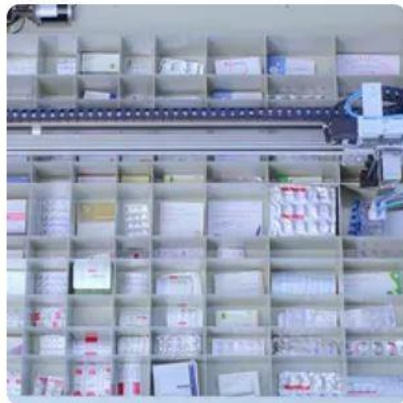


A can of worms  
Superwurm  
€8,075.19



Robolink & Injection Molding Machine  
BOY Spritzgiessautomaten  
€7,382.80

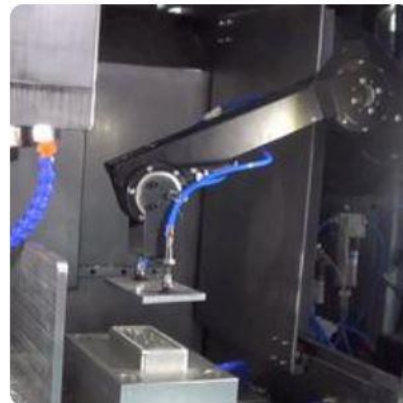
**>350 low-cost solutions**



Medicine dispensing System  
Qx Robotics Pvt. Ltd  
€5,804.69



Pick and place robot for coffee pods  
rezemo GmbH  
€5,446.70



Automated machine tending  
SMTCL  
€9,366.80



Quality assurance for touchscreens  
igus® GmbH  
€5,804.69



Tick tock  
Certina  
€6,017.71



# Some of our partners



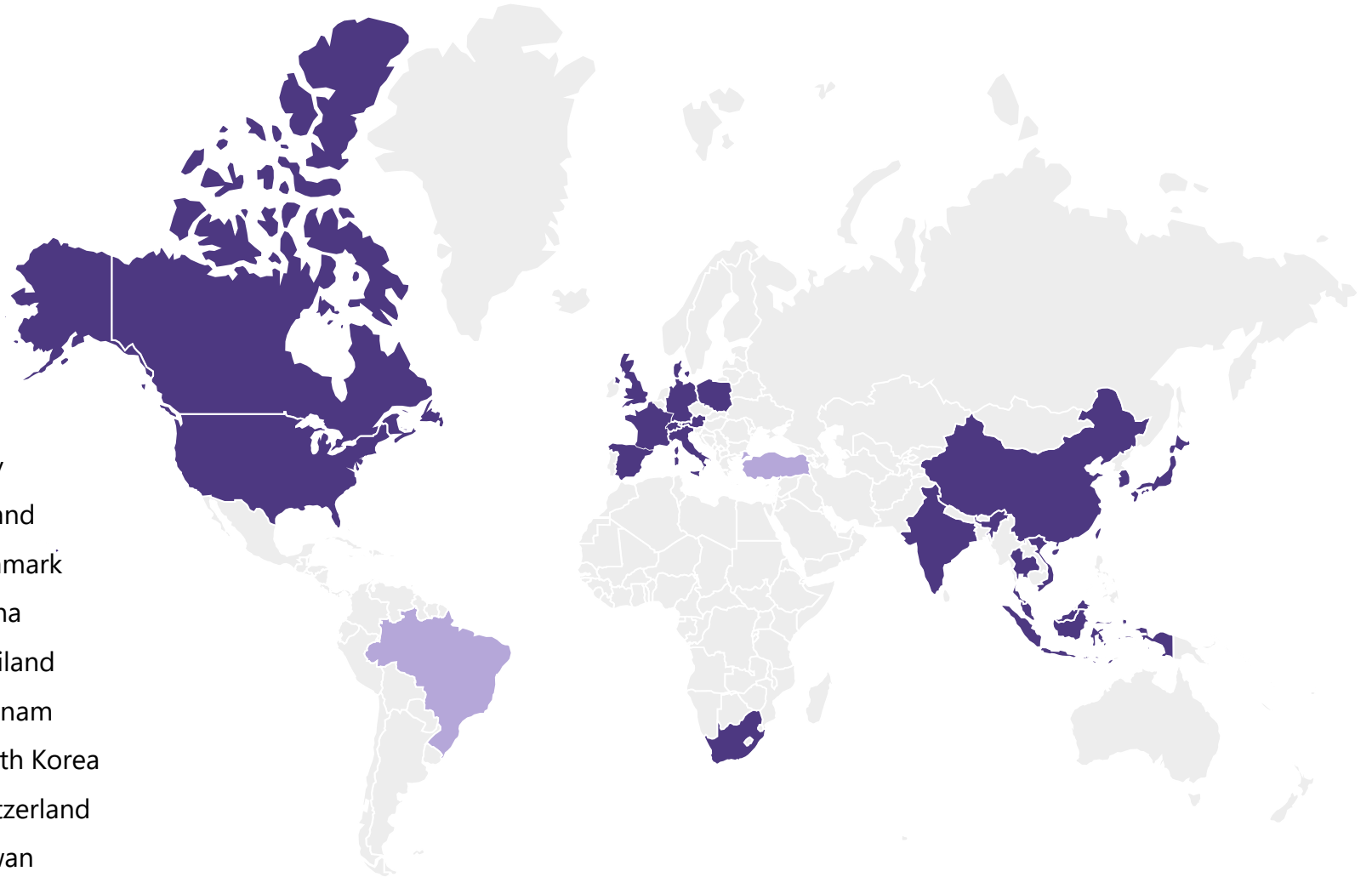
Taiwan Pulse Motion



# Our markets

We are present with our partners in the following countries:

- Germany
- France
- Austria
- United Kingdom
- United States of America
- Canada
- India
- Singapore
- Japan
- Indonesia
- Spain
- Brazil (in progress)
- Italy
- Poland
- Denmark
- China
- Thailand
- Vietnam
- South Korea
- Switzerland
- Taiwan
- Malaysia
- South Africa
- Turkey (in progress)



# thanks.

Low cost automation makes the difference.

