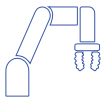


mGripAI™

Hand-Eye Coordination
for Industrial Robots

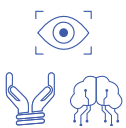
SOFT
ROBOTICS

mGripAI from Soft Robotics is an easy-to-integrate solution of 3D vision, soft grasping, and artificial intelligence software enabling the deployment of robots in food processing applications previously reliant on human labor.



Deploy More Robots and Watch Business Grow

- Expand into food processing—a rapidly growing \$4T industry and the next frontier for robotic automation (source: ResearchAndMarkets)
- Bid on and win more projects by offering innovative and differentiated solutions powered by mGripAI
- Stand out from competition by offering the **only** picking solution fully optimized to automate food processing



3D Vision, Soft Grasping and AI

- Finally, a solution that's easy-to-integrate, flexible and enables industrial robots with the hand-eye coordination of human operators in food production environments

Learn more about how mGripAI can transform your business at 1-857-259-5134 or email at mGripAI_Info@SoftRoboticsInc.com.



Features and Benefits

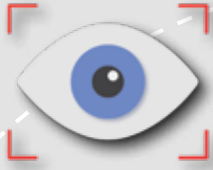
- IP69K Rated Food Grade gripper for **safe product handling**
- Grasp Optimization to drive **maximum reliability**
- Intelligent Object Placement for **delicate delivery** and **optimized packaging**
- Intelligent Robot Motion Control for **maximum throughput**
- Real-Time Object Tracking to achieve **maximum pick accuracy**
- Embedded Object Understanding to **enable downstream processes**

HUMAN-LIKE PERFORMANCE WITH MACHINE RELIABILITY

The mGripAI Solution

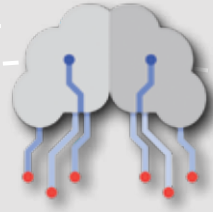
EYES

Perception Modules are the **Eyes** of the solution. They capture high-resolution, 3D images that are sent to the Intelligence Module for further processing.



BRAIN

The Intelligence Module is the **Brain** behind the solution. It takes input from Perception Modules and translates images into action for the robotic arm and gripper.



HAND

A mGrip™ soft gripper is the **Hand** of the solution. mGrip works in unison with the Intelligence Module to pick the selected product.



mGripAI Configuration Options

	mGripAI Silver	mGripAI Gold	mGripAI Platinum
Product Flow	Singulated	Bulk	Bulk
Grasp Optimization	X	X	X
Conveyor Tracking	X	X	X
Multiple Perception Module Support	X	X	X
Grasp Quality Detection	X	X	X
Intelligent Object Placement	X	X	X
Embedded Object Understanding	X	X	X
IP69K Hardware	X	X	X
Grasp Confirmation		X	X
Real-Time Object Tracking		X	X
Bin Empty Detection			X
Robot Type Compatibility	Delta	Delta or 6 Axis	Delta or 6 Axis

About Soft Robotics Inc.

We are strategically located minutes from Boston, MA — the epicenter of robotics innovation and world-class universities such as Harvard and MIT. The Company holds 82 patents and trade secrets covering applications, finger materials and structures, manufacturing methods, and AI algorithms. Soft Robotics is led and staffed by robotics industry experts. To date, we have hundreds of picking systems in daily operation and have made billions of successful picks in demanding production environments.