ROBOTIQ

PRODUCTS
+
APPLICATIONS

START
PRODUCTION
FASTER

LEAN
ROBOTICS

PLUG + PLAY COMPONENTS

HAND-E

2F-85

2F-140

3F

EPICK

AIRPICK

WRIST CAMERA

FORCE TORQUE SENSOR

SOFTWARE

APPLICATION KIT

SURFACE FINISHING KIT

INSIGHTS

APPLICATION SOLUTIONS

Robot not included

PALLETIZING SOLUTION

The Robotiq Palletizing Solution redefines ease of use for automated palletizing platforms. Create your program in minutes—directly on the teach pendant—to automatically generate all robot movements and trajectories.

Elevate your workforce with easy-to-use robot solutions that do the work for you.

Max pallet height:
2750 mm
108 in.

Max pallet height:
1500 mm
60 in.

AX *Series*

Fully integrated vertical axis.

Teach pendant support.

PE *Series*

Manually adjustable pedestal.

Teach pendant stand.

Operator box.

SCREWDRIVING SOLUTION

The Robotiq Screwdriving Solution gets the work done right in simple small-screw assemblies.

Thanks to the 5-minute changeovers it enables, manufacturers can produce multiple products per assembly line.

MACHINE TENDING SOLUTION

Getting robots up and running is complex and can leave you feeling overwhelmed. With the Machine Tending Solution, we deliver peace of mind that your machines will always be running with accessible automation.

Increase your machine's capacity and reduce downtime with an easy-to-use Robotiq solution that does the work for you.

WHO WE ARE

Manufacturers struggle to put robots to work in their factories because it's still too costly and too complicated. Robotiq's tools and know-how simplify collaborative robot applications, so factories can start production faster. Robotiq works with a global network of connected robot experts supporting their local manufacturers.

OUR MISSION

Free human hands from repetitive tasks

AT A GLANCE

12,000+ Hands Freed

ROBOTIQ
FREEING HUMAN HANDS SINCE 2008

300+ Channel partners globally

LEAN ROBOTICS

Save time with a **step-by-step methodology** that helps you go from a manual task to a robotic one.
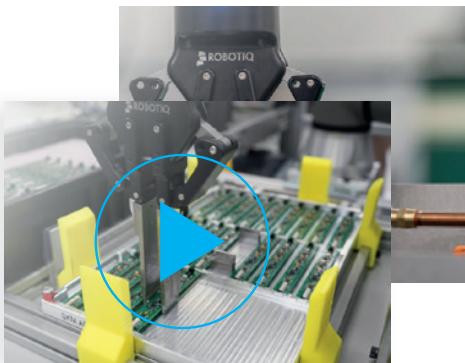
LEAN
ROBOTICS

LEAN
ROBOTICS
A Guide to Making Robots Work in Your Factory

audible
an amazon company

amazon.com

RESOURCES

ROBOTIQ eLearning

Empower yourself with Robotiq products and cobot applications, using the only elearning platform integrating Lean Robotics concepts.

elearning.robotiq.com

Case Studies

There's nothing like real life examples to see the difference Robotiq Plug + Play Components make. Watch how companies, big and small, are deploying robots in their factories and how they improved their business with Robotiq.
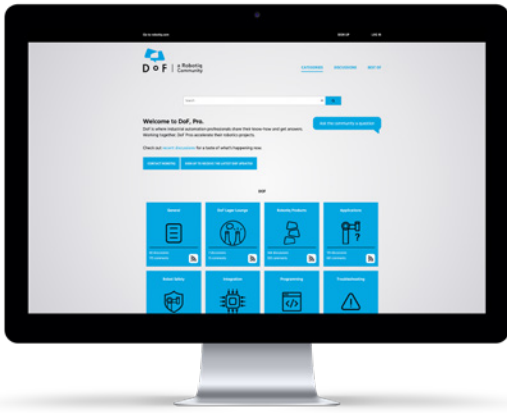
robotiq.com/resource-center/case-studies

eBooks

We love writing about different aspects of robotics and automation. In fact, we've written dozens of eBooks, all available for **free** in our resource center.

robotiq.com/resource-center/ebooks

DoF | a Robotiq Community

Get technical insights from cobot experts

DoF is where industrial automation professionals share their know-how and get answers. Working together, DoF Pros accelerate their robotics projects.

dof.robotiq.com

Ready to automate?

Blueprints is a **free service** that helps manufacturers accelerate their robotic cell process.

1. Access **blueprints.robotiq.com** to describe and document your current task.

2. Our integration coaches will help you automate it.

THE ROBOTIQ

48H
LEADTIME
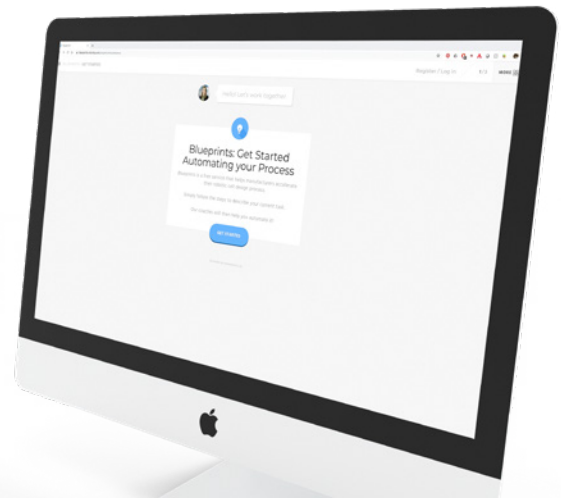
- › **Factory proven** hardware
- › The most **user-friendly software** for cobots
- › **Product synergy** between each component
- › **10 years of experience** in cobot applications
- › **99% satisfaction rate** in proof-of-concept and support services

DIFFERENCE

APPLICATION SOLUTIONS

PALLETIZING
SOLUTION

Automation should simplify your life. Not make it more complicated.

AX `Series`   **PE** `Series`

IT'S ALL CONNECTED

No need to design or program the connection between the robot controller and hardware; we've done it.

All the elements included in the box are connected, so you don't have to spend any time on this.

HIGH PERFORMANCE

Earn an ROI faster than with other cobot solutions, because of the high performance cycle time.

What makes it perform so well? The Robotiq software generates optimized cobot motions based on the pallet layout. It also synchronizes motion control of the cobot and 7th axis for the AX Series. Plus, seamless movements mean a longer life cycle for your cobot.

# FITS EASILY WITHIN YOUR EXISTING FLOOR PLAN

The Robotiq Palletizing Solution fits easily within your existing floor plan, given its small footprint. No need to reorganize your floor layout around a central robot.
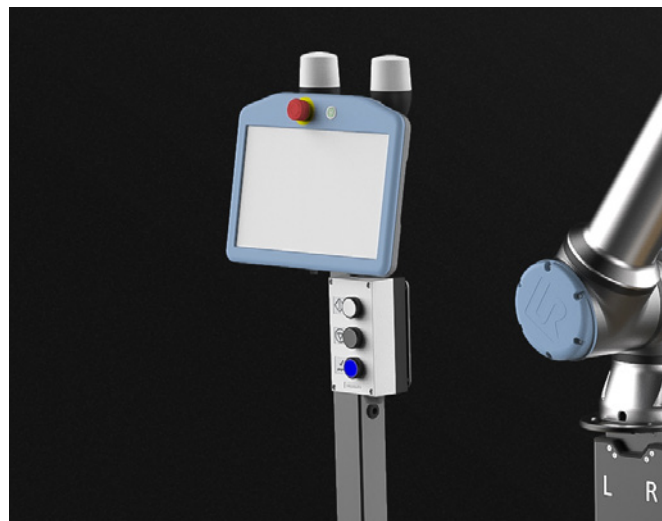
SAFETY FIRST

Because safety is crucial, we've built an environment for safe integration. We also support third-party safeguard devices.

AX Series fully integrated vertical axis
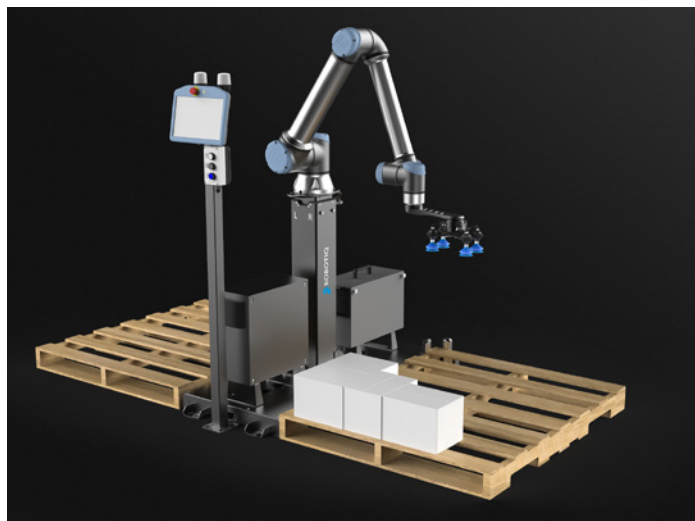
PE Series manually adjustable pedestal

PE Series teach pendant stand and operator box

WHAT'S THE DIFFERENCE?

Max pallet height:
2750 mm
108 in.

Max pallet height:
1500 mm
60 in.

AX Series

Fully integrated vertical axis.

Teach pendant support.

PE Series

Manually adjustable pedestal.
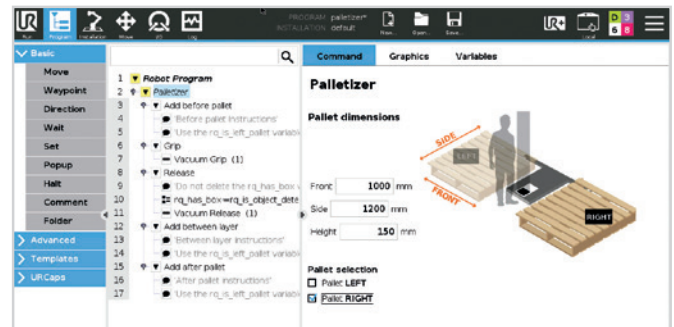
Teach pendant stand.

Operator box.

SET UP YOUR APPLICATION IN 3 EASY STEPS

All you need to do is create the pallet pattern to automatically generate and optimize all trajectories and robot movements.
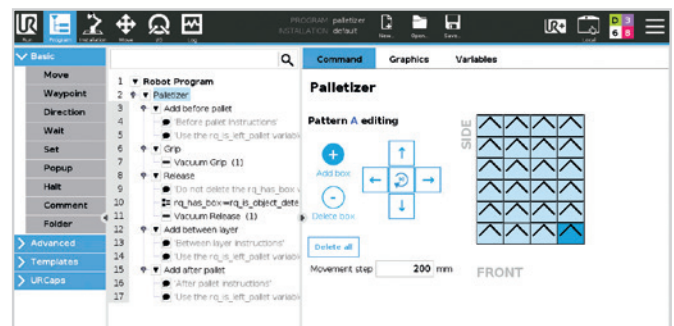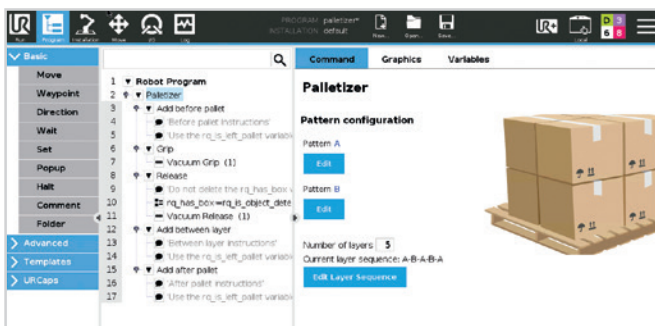
1 ENTER BOX DIMENSIONS & WEIGHT
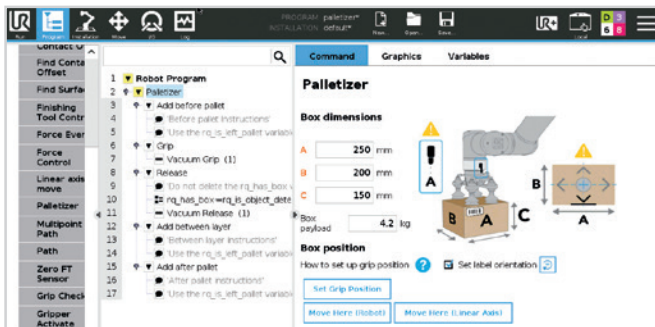
2 ENTER PALLET DIMENSIONS

3 SET PALLET PATTERN

CONFIGURATOR

Still not sure our solution is for you?
Easily validate product fit for your application.

Plus, find out whether the AX Series or PE Series is a better fit for you.

SPECIFICATIONS

Box	AX Series	PE Series
Max payload with EOAT	Up to 16 kg *Up to 35 lb*	
Max box throughput	Up to 13 cycles/min*	
Min box dimensions	50 x 50 x 50 mm *2 x 2 x 2 in.*	

*Depending on box weight, dimensions, and surface, as well as pallet dimensions and layout.

Pallet	AX Series	PE Series
Pallet dimensions – width	from 300 to 1219 mm *from 12 to 48 in.*	
Pallet dimensions – depth	from 300 to 1219 mm *from 12 to 48 in.*	
Pallet height (empty)	min 50 mm *min 2 in.*	
Pallet height (filled)	max 2750 mm *max 108 in.*	max 1500 mm *max 60 in.*
Number of box patterns	Two max	

SKUs

SOL-PAL-UR-1500	ROBOTIQ PALLETIZING SOL AX-SERIES	**ROBOTIQ PALLETIZING SOLUTION AX-SERIES**
		
		NO GRIPPER INCLUDED IN THIS SKU
		
		• 1 x 7th axis base including:
		   • 1 x Mechanically welded assembly
		   • 1 x Vertical axis 1500mm
		   • 1 x Motor
		   • 1 x Control Motion Box (PLC, Drive, safety relay)
		   • 4 x Pallet sensors
		   • 2 x Beacon Lights for status
		   • 1 x Cable management system
		
		• 1 x Box detection sensor
		• 1 x Material Handling Copilot software dongle license
		
		Used for robots:
		• UR10 CB-Series and e-Series

SOL-PAL-UR-PDSTL	ROBOTIQ PALLETIZING SOL PE-SERIES	**ROBOTIQ PALLETIZING SOLUTION PEDESTAL PE-SERIES**
		
		NO GRIPPER INCLUDED IN THIS SKU
		
		• 1 x pedestal base including:
		   • 1 x Mechanically welded assembly
		   • 1 x Control Box (PLC)
		   • 4 x Pallet sensors
		   • 2 x Status Lights with 10m cable
		   • 1 x Teach pendant holder with operator buttons
		   • 1 x Cable management system
		
		• 1 x Box detection sensor
		• 1 x Material Handling Copilot software dongle license
		
		Used for robots:
		• UR10, UR10e and UR16e

SOL-PAL-UR-VAC-1500	ROBOTIQ PALLETIZING SOL 1.5 M / AIRPICK	**ROBOTIQ PALLETIZING SOLUTION 1.5 M WITH AIRPICK VACUUM GRIPPER**
		
		• 1 x 7th axis base including:
		   • 1 x Mechanically welded assembly
		   • 1 x Vertical axis 1500mm
		   • 1 x Motor
		   • 1 x Control Motion Box (PLC, Drive, safety relay)
		   • 4 x Pallet sensors
		   • 2 x Beacon Lights for status
		   • 1 x Cable management system
		
		• 1 x Box detection sensor
		• 1 x Extra reach bracket
		• 1 x Vacuum Gripper kit (Airpick, suctions cups, brackets for 2 or 4 cups)
		• 1 x Air tube 8mm
		• 1 x Gripper coupling kit
		• 1 x Material Handling Copilot software
		• dongle license
		
		Used for robots:
		• UR10 CB-Series and e-Series

ROBOTIQ PALLETIZING *SOLUTION*

SOL-PAL-UR-VAC-PDSTL	ROBOTIQ PALLETIZING SOL PDSTL / AIRPICK	**ROBOTIQ PALLETIZING SOLUTION PEDESTAL WITH AIRPICK VACUUM GRIPPER**
		
		• 1 x pedestal base including:
		   • 1 x Mechanically welded assembly
		   • 1 x Control Box (PLC)
		   • 4 x Pallet sensors
		   • 2 x Status Lights with 10m cable
		   • 1 x Teach pendant holder with operator buttons
		   • 1 x Cable management system
		
		• 1 x Box detection sensor
		• 1 x Extra reach bracket
		• 1 x Vacuum Gripper kit (Airpick, suctions cups, brackets for 2 or 4 cups)
		• 1 x Air tube 8mm
		• 1 x Gripper coupling kit
		• 1 x Material Handling Copilot software dongle license
		
		Used for robots:
		• UR10, UR10e and UR16e

DEMO

PAL-UR-VAC-1500-DEMO	DEMO ROBOTIQ PALLETIZING SOLUTION 1.5M	**DEMO OF ROBOTIQ PALLETIZING SOLUTION 1.5 M WITH AIRPICK VACUUM GRIPPER AX-SERIES**
		
		• 1 x 7th axis base including:
		   • 1 x Mechanically welded assembly
		   • 1 x Vertical axis 1500mm
		   • 1 x Motor
		   • 1 x Control Motion Box (PLC, Drive, safety relay)
		   • 4 x Pallet sensors
		   • 2 x Beacon Lights for status
		   • 1 x Cable management system
		• 1 x Box detection sensor
		• 1 x Extra reach bracket
		• 1 x Vacuum Gripper kit (Airpick, suctions cups, brackets for 2 or 4 cups)
		• 1 x Air tube 8mm
		• 1 x Gripper coupling kit
		• 1 x Material Handling Copilot software dongle license
		
		Used for robots:
		• UR10 CB-Series and e-Series

PAL-UR-VAC-PDSTL-DEMO	DEMO ROBOTIQ PALLETIZING SOLUTION PDSTL	**DEMO OF ROBOTIQ PALLETIZING SOLUTION PEDESTAL WITH AIRPICK VACUUM GRIPPER PE-SERIES**
		
		• 1 x pedestal base including:
		   • 1 x Mechanically welded assembly
		   • 1 x Control Box (PLC)
		   • 4 x Pallet sensors
		   • 2 x Status Lights with 10m cable
		   • 1 x Teach pendant holder with operator buttons
		   • 1 x Cable management system
		
		• 1 x Box detection sensor
		• 1 x Extra reach bracket
		• 1 x Vacuum Gripper kit (Airpick, suctions cups, brackets for 2 or 4 cups)
		• 1 x Air tube 8mm
		• 1 x Gripper coupling kit
		• 1 x Material Handling Copilot software dongle license
		
		Used for robots:
		• UR10, UR10e and UR16e

ROBOTIQ
SCREWDRIVING
SOLUTION

Elevate your workforce

- Consistent screwdriving around the clock.
- 5-min production changeovers.
- Complete solution designed for flexible automation of your screwdriving tasks.

Fewer injuries and a happier workforce

When you automate a screwdriving task, you keep employees from harm and can redirect them to value-added tasks. Elevate your workforce with a simple and easy-to-use automation solution.

CONSISTENT SCREWDRIVING
AROUND THE CLOCK

- Free workers for higher-value tasks
- Reduce repetitive strain injuries
- Improve product quality
- Solve labor shortages

A single fastening solution to handle production changeovers
in small-screw assembly

Deploy and master your robotic screwdriving application by adding Robotiq Screwdriving Solution to a UR cobot. So intuitive, no robotics experience is required.

Get a simple, cost-effective automation solution, and say hello to consistent screwdriving around the clock.

Designed for
flexible automation

- Buy "off the shelf"
- Automate easily, without massive investment
- Intuitive to deploy and duplicate
- 5-min production changeovers

Screwdriving Fit Tool
https://links.robotiq.com/screwdrivingfittool

PROGRAM YOUR APPLICATION
IN 2 EASY STEPS

1 · PICK SCREW COMMAND

Command	Graphics	Variables

Pick Screw

Select the digital inputs of the Screw Feeder.

Feeder status — digital_in[1] ▼ 🟢

Screw ready — digital_in[0] ▼ 🟢

☑ Retry on failure

Slightly insert the screwdriving bit in the screw drive and tap on Set pick position.

Set pick position · **Move to pick pos**

The approach position is preset with a 10 mm offset.

Move to approach

Tap the Test button to cycle through the Pick Screw program.

Test

2 · DRIVE SCREW COMMAND

Command	Graphics	Variables

Drive Screw

Stop condition — Torque (metr... ▼ — 1.0 Nm

Tool speed — 500 RPM

Force applied on screw — 10.0 N

Teach · **Test**

☑ Advanced settings:

Angle before ramp down — 0 deg

☐ Left-Hand Threads

Error Conditions

☐ Retry on failure

☐ Distance tolerance (±) — 5.0 mm

☑ Timeout — 10.0 s

Control the screwdriver directly from the UR Toolbar to use, test or set it.

Seamlessly integrate the force sensing, vacuum, cobot, screwdriver, and screw feeder.

Automatically apply error-proofing functions to improve productivity and quality.
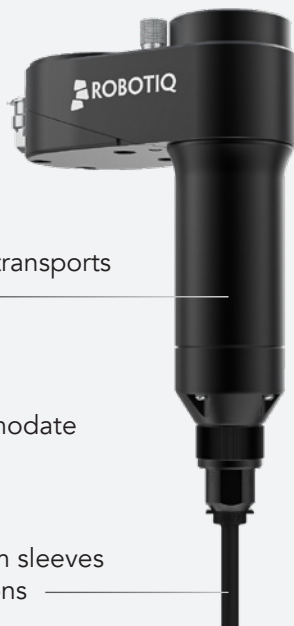

SCREWDRIVER

No external controller

Compact and lightweight

Robust vacuum system transports screws of any material

Off-the-shelf compliant vacuum sleeves accommodate your part tolerances

3.5-inch bits and vacuum sleeves for hard-to-reach locations

SCREW FEEDER

No additional parts needed to adapt to various screw sizes

Dual sensor indicates *screw ready* and *screw cleared from workspace*

Mounting bracket included

Robust industrial exterior finish

300-cc screw chamber volume

Intuitive adjustment with real-time confirmation

SPECIFICATIONS

Screwdriver SD-100	Min	Typical	Max
Torque range	0.5 Nm *4.5 in-lb*	-	4 Nm *35 in-lb*
Torque precision	-	±10%[1]	-
Screw diameter	M2.5 #3	-	M5 #10
Speed	1 RPM	-	500 RPM
Air consumption	-	65 L/min	-
Weight		1.5 kg *3.3 lb*	
Dimensions		272 mm x 143.5 mm x 75 mm *10 3/4 x 5 5/8 x 3 in*	
Warranty		2M cycles or 1 year under normal operation	
ESD-safe		Yes	

1. Value at initial factory calibration. Torque precision typically increases when calibrated in operating conditions, depending on joint materials.

Screw Feeder SF-300	Min	Max
Screw diameter	M2.5 #3	M5 #10
Screw length	6 mm[1] *1/4 in*	25 mm *1 in*
Screw head height	-	5 mm *3/16 in*
Typical feed rate	-	3 s per screw
Screw chamber volume		300 cc
Dimensions (W x D x H)		157 mm x 286 mm x 171 mm *6 3/16 x 11 ¼ x 6 3/4 in*
Power supply		120/220V AC to 24V DC
Weight		5.2 kg *11.4 lb*
Warranty		2M cycles or 1 year under normal operation
ESD-safe		Yes

1. For socket head screws, the minimum screw length is 10mm. Please validate with your Robotiq representative for shorter screws.

OVERVIEW

Feature	What is it?	Advantage
Error-proofing	Pre-programmed error-detection and recovery functions: • Screw presence detection. • Torque and screw position control. • OK/Not OK confirmation.	• Ensures correct torque is applied. • Prevents screw transport failures. • Prevents fastening failures. • Saves programming time.
Vacuum transportation system	Integrated vacuum system that allows for reliable screw transport while ensuring maximal slender reach.	• Allows the robot to validate screw presence at all times. • Allows the system to transport screws of any material. • Requires no customization. • Enables maximal reach into tight spaces.
One-SKU solution	With one SKU, you get the screwdriver, screw feeder, screwdriver bits and vacuum sleeves, screwdriving URCap, and the latest force-sensing technology.	• Simplifies ordering. • Simplifies tracking.
Dual sensors in screw feeder	Dual sensor indicates both screw ready and screw cleared from workspace.	• Prevent pick command from activating if a screw is not ready. • Avoid collisions. • Coordinate robot and screw feeder movements.
Automated communication between every components	Getting separate components (screw feeder, screwdriver, robot, and more) to communicate has never been easier.	• Simple programming to help you master your processes. • Decrease deployment time.
Designed to reach tight spaces	We've designed a compact and lightweight screwdriver with flexible vacuum sleeves for optimum screwdriving.	• Allows screwdriving in chamber holes. • Allows screwdriving in tight spaces.
Open program tree	Robotiq Screwdriving URCap integrates the force sensing and force control functions to automatically program a pick and a screw, but the program tree is open for you to develop any advanced programming sequence.	• Adapt the solution to fit your unique application.

SERVICES

At Robotiq, we strive to free more human hands from repetitive tasks. To do so, we offer tools and services to empower you to deploy your project on your own and master your processes.

SCREWDRIVING
PROOF OF CONCEPT

Our team of coaches is here to help you prove that our solution can work for your application, as well as avoid technical issues and simplify your introduction to the robot world.

Examples services:

- Demonstrate application fit
- Validate cycle time
- Demonstrate repeatability

REMOTE AND ONSITE
TRAININGS FOR ROBOTIQ
SCREWDRIVING SOLUTION

Our training aims to fast-track your introduction to the ever-growing collaborative robot industry.

- Intro to cobots
- Solution installation
- Solution operation
- Troubleshooting and maintenance
- Calibration
- Force Copilot for Assembly

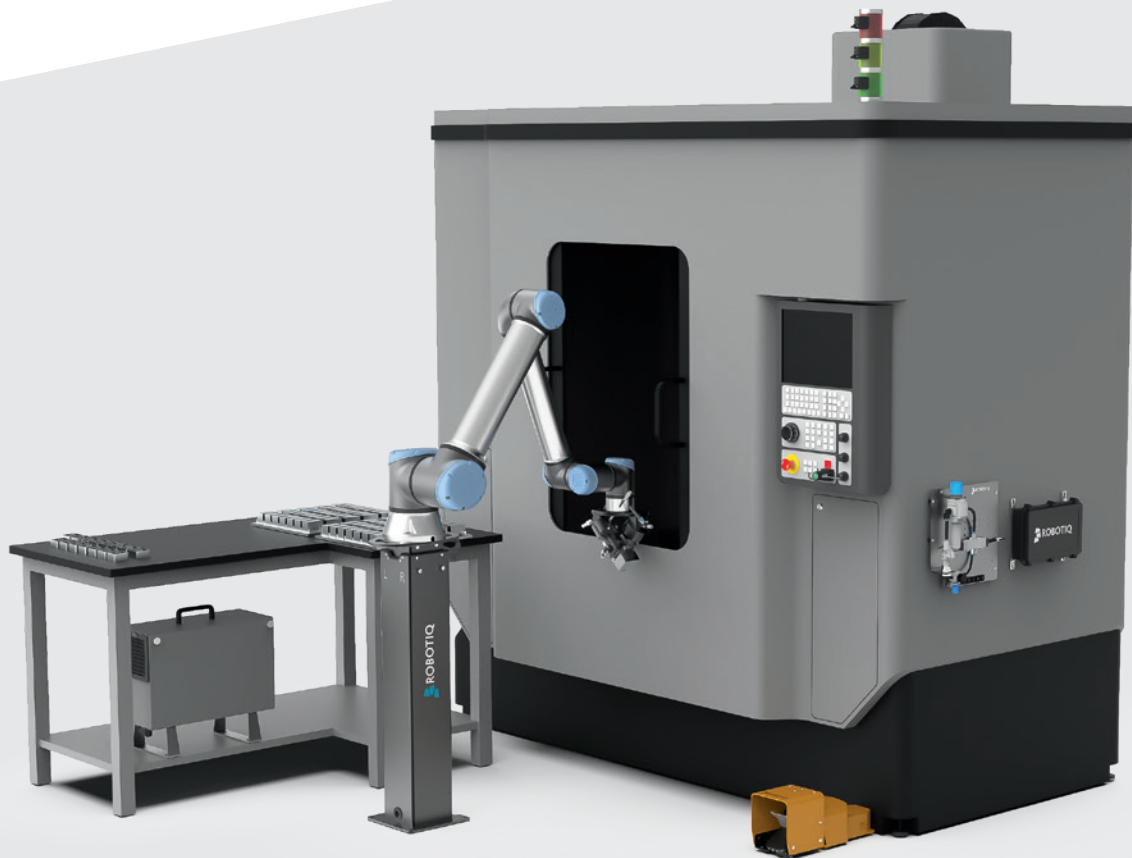|		
SOL-SDS-CB-D1F3-IH	Screwdriving Sol. CB-Series Imp. Hex	Robotiq Screwdriving Solution for CB-Series Robots with Imperial Hex Socket Bit Starting Kit Complete Solution that Includes: • SD-100 Screwdriver Basic Kit • SF-300 Screw Feeder Basic Kit • FT 300-S Force Torque Sensor Kit • Imperial Hex Socket Screwdriving Bit Starting Kit (5/64, 7/64, 3/32 in.)
SOL-SDS-CB-D1F3-MH	Screwdriving Sol. CB-Series Met. Hex	Robotiq Screwdriving Solution for CB-Series Robots with Metric Hex Socket Screwdriving Bit Starting Kit Complete Solution that Includes: • SD-100 Screwdriver Basic Kit • SF-300 Screw Feeder Basic Kit • FT 300-S Force Torque Sensor Kit • Metric Hex Socket Screwdriving Bit Starting Kit (2, 2.5, 3 mm)
SOL-SDS-CB-D1F3-P	Screwdriving Sol. CB-Series Phillips	Robotiq Screwdriving Solution for CB-Series Robots with Phillips Screwdriving Bit Starting Kit Complete Solution that Includes: • SD-100 Screwdriver Basic Kit • SF-300 Screw Feeder Basic Kit • FT 300-S Force Torque Sensor Kit • Phillips Screwdriving Bit Starting Kit (PH1 & PH2)
SOL-SDS-CB-D1F3-T	Screwdriving Sol. CB-Series Torx®	Robotiq Screwdriving Solution for CB-Series Robots with Torx® Screwdriving Bit Starting Kit Complete Solution that Includes: • SD-100 Screwdriver Basic Kit • SF-300 Screw Feeder Basic Kit • FT 300-S Force Torque Sensor Kit • Torx® Screwdriving Bit Starting Kit (T8, T10, T15, T20)
SOL-SDS-ES-D1F3-IH	Screwdriving Sol. e-Series Imp. Hex	Robotiq Screwdriving Solution for e-Series Robots with Imperial Hex Socket Bit Starting Kit Complete Solution that Includes: • SD-100 Screwdriver Basic Kit • SF-300 Screw Feeder Basic Kit • Force Copilot Software • Imperial Hex Socket Screwdriving Bit Sarting Kit (5/64, 7/64, 3/32 in.)
SOL-SDS-ES-D1F3-MH	Screwdriving Sol. e-Series Metric HS	Robotiq Screwdriving Solution for e-Series Robots with Metric Hex Socket Screwdriving Bit Starting Kit Complete Solution that Includes: • SD-100 Screwdriver Basic Kit • SF-300 Screw Feeder Basic Kit • Force Copilot • Metric Hex Socket Screwdriving Bit Starting Kit (2, 2.5, 3 mm)

SKUs

SOL-SDS-ES-D1F3-P	Screwdriving Sol. e-Series Phillips	Robotiq Screwdriving Solution for e-Series Robots with Phillips Screwdriving Bit Starting Kit Complete Solution that Includes: • SD-100 Screwdriver Basic Kit • SF-300 Screw Feeder Basic Kit • Force Copilot Software • Phillips Screwdriving Bit Starting Kit (PH1 & PH2)
SOL-SDS-ES-D1F3-T	Screwdriving Sol. e-Series Torx®	Robotiq Screwdriving Solution for e-Series Robots with Torx® Screwdriving Bit Starting Kit Complete Solution that Includes: • SD-100 Screwdriver Basic Kit • SF-300 Screw Feeder Basic Kit • Force Copilot Software • Torx® Screwdriving Bit Starting Kit (T8, T10, T15, T20)
SOL-SDS-SD100	SD-100 Screwdriver Basic Kit	SD-100 Screwdriver Basic Kit Including: • SD-100 Screwdriver • Cables, Hose and Mechanical Coupling • Complete Vacuum Sleeve Kit Note: • Force Copilot Software (NOT included in this kit) is required to operate • No Screw Feeder Included (See our Complete Screwdriving Solutions) • No Screwdriver Bit Included • No Vacuum Regulator Included
SOL-SDS-SF300	SF-300 Screw Feeder Basic Kit	SF-300 Screw Feeder Basic Kit Including: • SF-300 Screw Feeder • Power Supply, Cables and Fixing Brakets Note: • No Screwdriver Included (See Our Complete Screwdriving Solutions)

DEMO

SOL-SDS-ES-D1F3-DEMO	Robotiq Screwdriving Solution - Demo Kit	Demo Kit: Robotiq Screwdriving Solution for e-Series Robots Complete Solution that Includes: • SD-100 Screwdriver Basic Kit • SF-300 Screw Feeder Basic Kit • Force Copilot Software • Demo Parts and Screws • Phillips Screwdriving Bit Starting Kit (PH1 & PH2) • Torx® Screwdriving Bit Starting Kit (T8, T10, T15, T20) • Metric Hex Socket Screwdriving Bit Starting Kit (2, 2.5, 3 mm) • Imperial Hex Socket Screwdriving Bit Starting Kit (5/64, 7/64, 3/32 in.) Note: not suitable for CB-Series Robots (FT 300-S Force Torque Sensor Demo Kit must be purchased separately)

MACHINE TENDING
SOLUTION

Automation should simplify your life. Not make it more complicated.

Keep chips flying

Getting robots up and running is complex and can leave you feeling overwhelmed. With the Machine Tending Solution, we deliver peace of mind that your machines will always keep running through accessible automation.

Increase your machine's capacity and reduce downtime
with an easy to use Robotiq solution that does the work for you.

Create programs 75% faster than with traditional programming, thanks to guidance on setting key waypoints and simple action menus.

MACHINE TENDING
COPILOT

1 SET KEY WAYPOINTS

Once they're set, they become reference points for your operations.
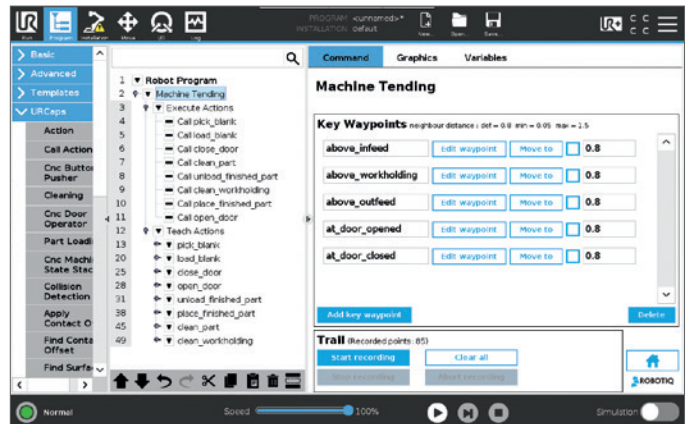
2 REFINE OPERATIONS

Use our action menus and adapt the solution to your needs.
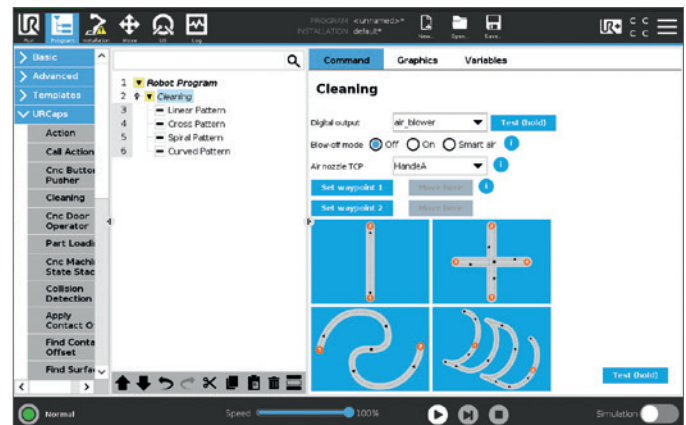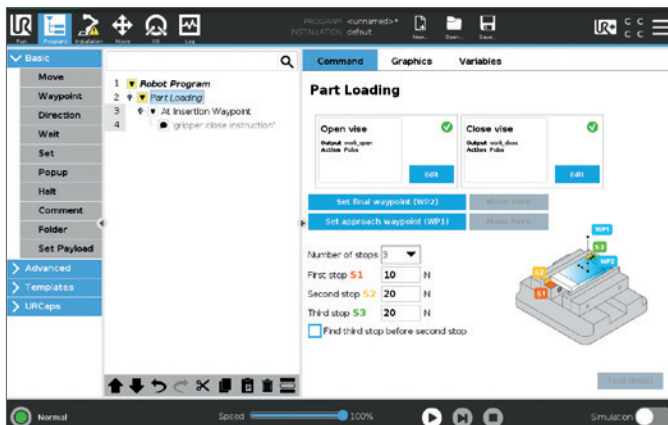

3 CREATE YOUR SMART MOVES

Machine Tending Copilot creates optimized movements between your key waypoints, finding the best path through the pre-defined flyzone and automatically avoiding collisions within the workcell.
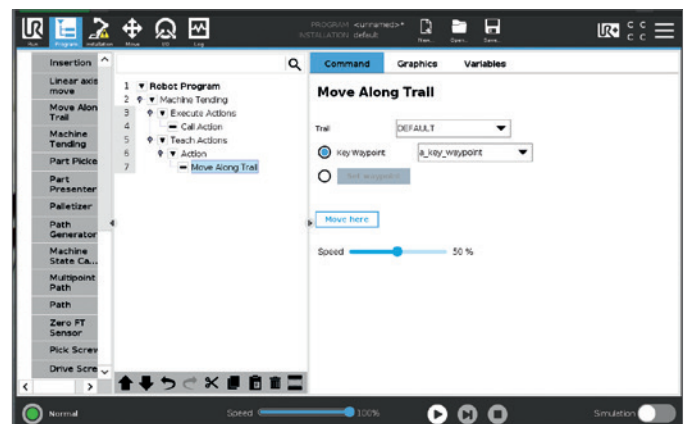
IT COULDN'T BE EASIER!

Instead of hard-wiring the machine like with traditional automation, our communication modules are non-invasive and do not require installation by certified technicians

The solution can be deployed in 2–3 hours.
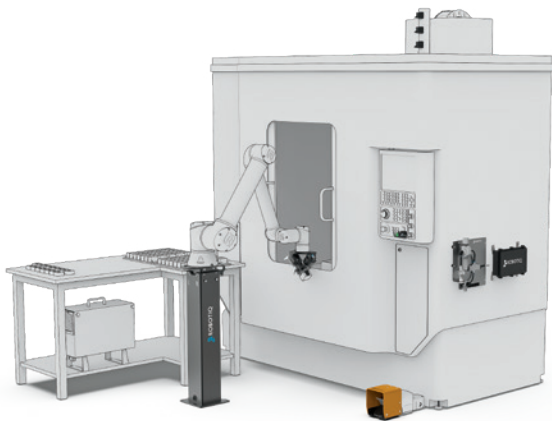
	Single gripper	Double gripper
System core	Machine Tending Copilot software Robotiq MT controller Pneumatic panel Button Activator Air nozzle kit	
Gripper	Hand-E adaptive gripper MT fingertips starting kit	2x Hand-E adaptive grippers 2x MT fingertips starting kit Dual bracket + New compact dual Hand-E bracket
Machine interface	Stacklight detector Footswitch activator (if lathe)	
Add-ons	Robotiq Wrist Camera Robotiq adjustable pedestal	

Press buttons on the HMI

Monitor machine status

Control workholding

Robotiq Wrist Camera (Optional)

Ideal for faster blank programming and picking parts in an unstructured environment.

- CAD file import teaching (.dxf)
- Automatic part teaching (user defined arbitrary shape)
- Parametric part teaching (circle, ring, square, rectangle)
- Edge editing, object color and clearance validation
- Automatic and manual camera parameters: exposure, focus, LED lighting, white balance

SKUs

SOL-MT-ES-DUAL-HND	Machine Tending Solution-Dual Hand-E	• 1 x Machine Tending Copilot for UR E-Series • 1 x Button Activator • 1 x Air Nozzle Kit • 2 x Machine Tending Fingertips starting kit • 1 x Robotiq Machine Tending Controller • 1 x Pneumatic Panel • 1 x Dual Hand-E Gripper kit • 1 x Compact dual Hand-E bracket • 1 x Installation Hardware • 1 x Quick Start Guide Compatible with UR Eseries
SOL-MT-ES-SINGLE-HND	Machine Tending Solution-Single Hand-E	• 1 x Machine Tending Copilot for UR E-Series • 1 x Button Activator • 1 x Air Nozzle Kit • 1 x Machine Tending Fingertips starting kit • 1 x Robotiq Machine Tending Controller • 1 x Pneumatic Panel • 1 x Hand-E Gripper • 1 x Installation Hardware • 1 x Quick Start Guide Compatible with UR Eseries

MACHINE INTERFACE

SOL-MT-FOOT-ACT	Footswitch activator	• 1 x Footswitch Actuator • 1 x 5m Pneumatic Tubing • 1 x Pneumatic Valve kit • 1 x Installation Hardware Requires a kit of the MACHINE TENDING SOLUTION family
SOL-MT-STK-LGHT	Stack light detector	• 3 x Photo Sensors • 3 x 2.5m Extension Cable • 1 x Installation Hardware Requires a kit of the MACHINE TENDING SOLUTION family

ADD-ONS

|		
RWC5-UR-KIT	Wrist Camera Kit for UR	• 1 x Robotiq Wrist Camera unit • 1 x Universal Robot pattern tool plate • 1 x USB Stick • 1 x USB Software Licence Dongle • 1 x 4 ports USB hub • 1 x Calibration Board • 1 x Colored background • 1 x Wrist Camera Tags (5)
SOL-MT-BUT-ACT-KIT	Button activator kit	• 1 x Button Activator • 1 x 5m Pneumatic Tubing • 1 x Pneumatic Components Note: This kit is intended as a 2nd button activator when required
SOL-ROBOT-ADJ-PED	Robotiq adjustable pedestal	• 1 x Adjustable Pedestal • 1 x Installation Hardware Compatible with UR5, UR5e, UR10, UR10e, UR16e
SOL-ROBOT-CBL-MNGT-UR5 **SOL-ROBOT-CBL-MNGT-UR10** **SOL-ROBOT-CBL-MNGT-UR16**	Cable management sleeve kit for universal robots	• 2 x Flexible Wrap-Around Robotic Cable Management. Compatible with UR5, UR5e, UR10, UR10e, UR16e

DEMO

SOL-MT-DEMO-KIT	Machine Tending Solution Demo Kit	• 1 x Demo Copilot for UR E-Series • 1 x Button Activator • 1 x Footswitch Activator • 1 x Air Nozzle Kit • 1 x Stack Light Detector • 2 x Machine Tending Fingertips starter kit • 1 x Robotiq Machine Tending Controller • 1 x Pneumatic Panel • 1 x Compact Dual Hand-E Bracket • 1 x Dual Adapter Plate • 1 x M8 Splitter Dual Coupling UR e-Series

PLUG + PLAY COMPONENTS

HAND-**E**

ADAPTATIVE GRIPPER

THE GRIPPER FOR COLLABORATIVE ROBOTS

- Plug + Play and easy to program
- Ideal for precision assembly tasks
- Ergonomic shape for hand-guiding
- Built for industrial applications and harsh environments
- Automatic part detection, position feedback, and part validation
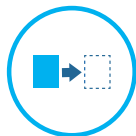
Pick & Place   Assembly   Machine Tending   Quality Testing

SPECIFICATIONS

Stroke (adjustable)	50 mm	2 in
Grip force (adjustable)	20 to 185 N	4.5 to 41 lbf
Form-fit grip payload	5 kg	11 lbs
Friction grip payload*	4,7 kg	8.8 lbs
Gripper weight	1 kg	2 lbs
Position resolution (fingertip)	0.4 mm	
Closing speed (adjustable)	20 to 150 mm/s	0.8 to 5.9 in/s
Communication protocol	Modbus RTU (RS-485)	
Ingress protection (IP) rating	IP67	

* Calculated for the use of silicon covered fingertips to grip a steel object, at a low robot acceleration.
** All specifications provided for reference only. See user manual at support.robotiq.com for official specifications.

SKUs

HND-ES-UR-KIT	Hand-E Gripper Kit for UR e-Series	• 1 x Hand-E Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x Hand-E Fingertip Starting Kit • 1 x End-Effector Coupling Kit for e-Series (UR)
HND-GRP	Hand-E Basic Gripper Unit	• 1 x Hand-E Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x screw kit
HND-UR-KIT	Hand-E Gripper Kit for UR	• 1 x Hand-E Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x Hand-E Fingertip Starting Kit • 1 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter
HND-UR-KIT-W	Hand-E Wrist Connect Kit for UR CB	• 1 x Hand-E Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x Hand-E Fingertip Starting Kit • 1 x I/O Coupling Kit including: • 1 x I/O Coupling • 1 x Micro-USB to USB cable

DEMO

HND-DEMO-KIT	Hand-E Gripper Demo Kit for UR	• 1 x Hand-E Basic Gripper Unit • 1 x Hand-E Fingertip Starting Kit • 1 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter • 1 x End-Effector Coupling Kit for UR e-Series • 1 x I/O Coupling Kit for CB series

COMBOS

|		
CUR-DUAL-HND	Two (2) Hand-E Gripper Combo for UR	• 2 x Hand-E Basic Gripper Unit (with flat rubber overmolded fingertips) • 2 x Hand-E Fingertip starter kit • 2 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter • 1 x Dual Adapter Plate • 1 x M12 Splitter male to 2 female
CUR-ES-DUAL-HND	Combo of Two Hand-e for UR e-series	• 2 x Hand-E Basic Gripper Unit (with flat rubber overmolded fingertips) • 2 x Hand-E Fingertip starter kit • 2 x End-Effector Coupling Kit for e-Series • 1 x Dual Adapter Plate • 1 x M8 Splitter - Dual Coupling UR e-Series
CUR-HND-RWC5	Hand-E & Wrist Camera Combo for UR	• 1 x Hand-E Gripper Basic Unit (with flat rubber overmolded fingertips) • 1 x Hand-E Fingertip Starting Kit • 1 x Wrist Camera kit for UR
CUR-HND-RWC5-FTS-S	Hand-E, Camera and FT300-S Combo for UR	• 1 x Hand-E Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x Wrist Camera kit for UR • 1 x FT300-S Sensor kit for UR
CUR-READY	Hand-E Eserie force copilot insight	• 1 x Hand-E Basic Gripper Unit • 1 x Hand-E Fingertip Starting Kit • 1 x Gripper Coupling Kit for e-Series (UR) • 1 x Screw kit • 1 x Force Copilot dongle key • 1 x Yearly subscription to Insights (to be sent by email) Used for robots: • Eserie cobot from Universal Robot
HND-FTS-S-UR-KIT	Hand-E and FT 300 Sensor Kit for UR	• 1 x Hand-E Gripper Kit for UR CB • 1 x FT300 S Sensor kit for UR

2F ADAPTATIVE GRIPPERS

2F- 85

2F- 140
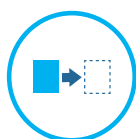
Pick & Place

Assembly

Machine Tending

Quality Testing

SPECIFICATIONS

	2F-85	2F-140
Stroke (adjustable)	85 mm	140 mm
Grip force (adjustable)	20 to 235 N	10 to 125 N
Form-fit grip payload	5 kg	2.5 kg
Friction grip payload	5 kg	2.5 kg
Gripper weight	0.9 kg	1 kg
Position resolution (fingertip)	0.4 mm	0.6 mm
Closing speed (adjustable)	20 to 150 mm/s	30 to 250 mm/s
Communication protocol	Modbus RTU (RS-485), RS-485, RS-232	
Ingress protection (IP) rating	IP40	IP40

* All specifications provided for reference only. See user manual at support.robotiq.com for official specifications.

AGC-ES-UR-KIT-140	2F-140 Gripper Kit for UR e-Series	• 1 x 2F-140 Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x End-Effector Coupling Kit for e-Series
AGC-ES-UR-KIT-85	2F-85 Gripper Kit for UR e-Series	• 1 x 2F-85 Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x End-Effector Coupling Kit for e-Series
AGC-GRP-2F140	2F-140 Basic Gripper Unit	• 1 x 2F-140 Basic Gripper Unit • 1 x Parallel mechanism locking pins • 1 x Screw kit
AGC-GRP-2F85	2F-85 Basic Gripper Unit	• 1 x 2F-85 Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x Parallel mechanism locking pins • 1 x Screw kit
AGC-UR-KIT-002	2F-85 Gripper kit for UR	• 1 x 2F-85 Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter
AGC-UR-KIT-140	2F-140 Gripper kit for UR	• 1 x 2F-140 Basic Gripper Unit • 1 x End Effector Coupling for Bolt Pattern ISO 9409-1–50–4–M6 (with 1 m Pigtail Cable) • 1 x 10 m Robotiq Device Cable • 1 x USB to RS485 Adapter • 1 x Parallel mechanism locking pins • 1 x Screw Kit for Fixing End Effector Coupling on UR Robots

AGC-UR-KIT-140-W	2F-140 Wrist Connect Kit for UR CB	• 1 x Gripper 2F-140
		• 1 x I/O Coupling Kit including:
		   • 1 x I/O Coupling
		   • 1 x Micro-USB to USB cable

AGC-UR-KIT-85-W	2F-85 Wrist Connect Kit for UR CB	• 1 x 2F-85 Basic Gripper Unit (with flat rubber overmolded fingertips)
		• 1 x I/O Coupling Kit including:
		   • 1 x I/O Coupling
		   • 1 x Micro-USB to USB cable

DEMO

AGC-DEMO-KIT-002	2F-85 demo kit for Distributors	• 1 x 2F-85 Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x End-Effector Coupling Kit • 1 x End-Effector Coupling Kit for UR e-Series • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter • 1 x I/O Coupling Kit for UR CB series • 1 x 2F-85 Gripper collaborative protector kit

COMBOS

|		
AGC-FTS-S-UR-KIT-002	2F-85 Gripper and FT 300-S Sensor UR kit	• 1 x Gripper 2F-85 UR CB Kit • 1 x FT300-S Sensor kit for UR • 1 x 4 ports USB hub
AGC-FTS-S-UR-KIT-140	2F140 & FT 300-S Sensor kit for UR	• 1 x 2F-140 Gripper UR CB Kit • 1 x FT300-S Sensor kit for UR • 1 x 4 ports USB hub
CUR-AGC-085-RWC5	Combo of 2F85 and Wrist Camera for UR	• 1 x 2F-85 Gripper Basic Unit (with flat rubber overmolded fingertips) • 1 x Wrist Camera kit for UR
CUR-AGC-085-RWC5-FTS-S	Combo of 2F85, Camera & FT300-S for UR	• 1 x 2F-85 Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x Wrist Camera kit for UR • 1 x FT300-S Sensor kit for UR
CUR-AGC-140-RWC5	Combo of 2F140 and Wrist Camera for UR	• 1 x 2F-140 Gripper Basic Unit (with flat rubber overmolded fingertips) • 1 x Wrist Camera kit for UR
CUR-AGC-140-RWC5-FTS-S	Combo of 2F140, Camera & FT300-S for UR	• 1 x 2F-140 Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x Wrist Camera kit for UR • 1 x FT300-S Sensor kit for UR
CUR-DUAL-AGC-085	Combo of Two 2F-85 for Universal Robots	• 2 x 2F-85 Basic Gripper Unit (with flat rubber overmolded fingertips) • 2 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter • 1 x Dual Adapter Plate • 1 x M12 Splitter male to 2 female
CUR-DUAL-AGC-140	Combo of Two 2F-140 for Universal Robots	• 2 x 2F-140 Basic Gripper Unit (with flat rubber overmolded fingertips) • 2 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter • 1 x Dual Adapter Plate • 1 x M12 Splitter male to 2 female
CUR-ES-DUAL-AGC-085	Combo of Two 2F-85 for UR e-series	• 2 x 2F-85 Basic Gripper Unit (with flat rubber overmolded fingertips) • 2 x End-Effector Coupling Kit for e-Series • 1 x Dual Adapter Plate • 1 x M8 Splitter - Dual Coupling UR e-Series
CUR-ES-DUAL-AGC-140	Combo of Two 2F-140 for UR e-series	• 2 x 2F-140 Basic Gripper Unit (with flat rubber overmolded fingertips) • 2 x End-Effector Coupling Kit for e-Series • 1 x Dual Adapter Plate • 1 x M8 Splitter - Dual Coupling UR e-Series

3-FINGER ROBOT GRIPPERS

PROVEN DESIGN

- **Rugged and reliable**
- **Fully metallic**
- **High payload**

TAKE FULL CONTROL

Adjust the gripper's position, speed, and force until it grasps your object perfectly

EXTREMELY WIDE STROKE

Open up to 155 mm with the encompassing grip mode
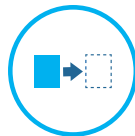
Pick & Place | Assembly | Machine Tending | Quality Testing

SPECIFICATIONS

Stroke (programmable)	155 mm
Grip force (programmable)	30 to 70 N
Form-fit grip payload	10 kg
Friction grip payload	2.5 kg
Finger position repeatability (fingertip grip)	0.05 mm
Closing speed (programmable)	22 to 110 mm/s
Gripper weight	2.3 kg
Primary communication protocol	Modbus RTU (RS-485)
Secondary communication protocol options	Modbus TCP, EtherNet/IP, PROFINET, EtherCAT, DeviceNet, CANopen

* All specifications are provided for reference only. See User Manual at support.robotiq.com for official specifications.

SKUs

AGS-UR-KIT	3-Finger Adaptive Gripper kit for UR	• 1 x 3-Finger Adaptive Gripper with Modbus TCP option
		  • 1 x 10 m high flex Supply Cable
		  • 1 x 10m Communication Cable
		  • 1 x USB Cable
		  • 1 x Grease syringe
		• 1 x 3-Finger Coupling S-101
		• 1 x 3-Finger Wrist Adapter Plate S-157

DEMO

AGS-DEMO-KIT	Demo kit for distributors (3F)	• 1 x 3-Finger Adaptive Gripper with Modbus TCP option • 1 x Power supply 24V/2.7A • 1 x 3-Finger demo kit carrying case

COMBO

AGS-FTS-S-UR-KIT	3F Gripper and FT300-S Sensor kit for UR	• 1 x 3F Gripper UR KIT • 1 x FTS300 Sensor kit for UR

VACUUM GRIPPERS

AIR PICK

E PICK

SMOOTH HANDLING FOR YOUR APPLICATIONS
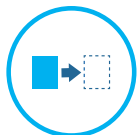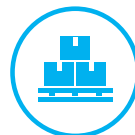
Pick & Place | Assembly | Machine Tending | Palletizing | Packaging

SPECIFICATIONS

	EPick	AirPick
Energy source	Electricity	Compressed air
Gripper weight	710 g	481 g
Maximum Vacuum level	80%	85%
Maximum Vacuum flow	12 L/min	52,7 L/min
Air consumption	-	135,9 L/min
Minimum Feed pressure	-	3 bar
Maximum Feed pressure	-	7 bar
Connection, compressed air	-	8 mm OD Tube
Operating ambient temperature	5 to 40 °C	0 to 50 °C
Humidity	20-80% non condensing	20-80% non condensing

FULLY **CUSTOMIZABLE**
EASY TO **INTEGRATE**
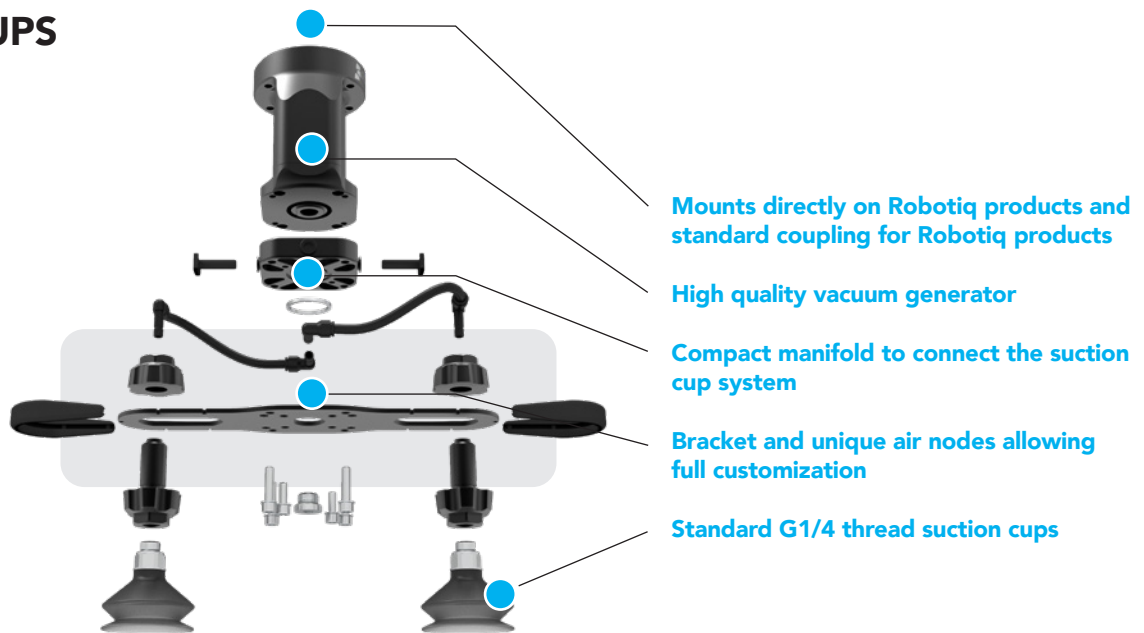# **EASY** TO **USE**

UP AND RUNNING IN 30 MINUTES

AIR PICK

- • Powerful vacuum flow
- • Low noise
- • Compact design for cobots

E PICK

- • No air supply
- • Perfect for non porous material
- • Easy to handle

SUCTION CUPS
SYSTEM

Mounts directly on Robotiq products and standard coupling for Robotiq products

High quality vacuum generator

Compact manifold to connect the suction cup system

Bracket and unique air nodes allowing full customization

Standard G1/4 thread suction cups

SKUs

VAC-CB-UR-AIRPICK-KIT1	AirPick Kit for CB-Series UR / 1 Cup	• 1 x Pneumatic vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Tubing 8mm - 8m • 1 x Vacuum cup (1.5 bellows, 55 mm diameter) • 1 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter

VAC-CB-UR-AIRPICK-KIT1-W	AirPick Wrist Connect Kit UR CB / 1 cup	• 1 x Pneumatic vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter)
		• 1 x I/O Coupling Kit including:
		    • 1 x I/O Coupling
		    • 1 x Micro-USB to USB cable
		• 1 x Vacuum cup (1.5 bellows, 55 mm diameter)
		• 1 x Tubing 8mm - 8m

VAC-CB-UR-AIRPICK-KIT2	AirPick Kit for CB-Series UR / 2 Cups	• 1 x Pneumatic vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Kit 2 Suction Cups System - two (2) cups (with two (2) of each: vacuum cups of 40mm and 55mm) • 1 x Tubing 8mm - 8m • 1 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter

VAC-CB-UR-AIRPICK-KIT2-W	AirPick Wrist Connect Kit UR CB / 2 cups	• 1 x Pneumatic vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter)
		• 1 x I/O Coupling Kit including:
		    • 1 x I/O Coupling
		    • 1 x Micro-USB to USB cable
		• 1 x Kit 2 Suction Cups System - two (2) cups (with two (2) of each: vacuum cups of 40mm and 55mm)
		• 1 x Tubing 8mm - 8m

VAC-CB-UR-AIRPICK-KIT4	AirPick Kit for CB-Series UR / 4 Cups	• 1 x Pneumatic vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Kit 4 Suction Cups System- four (4) cups (with four (4) of each: vacuum cups of 40mm and 55mm) • 1 x Tubing 8mm - 8m • 1 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter

VAC-CB-UR-AIRPICK-KIT4-W	AirPick Wrist Connect Kit UR CB / 4 cups	• 1 x Pneumatic vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter)
		• 1 x I/O Coupling Kit including:
		    • 1 x I/O Coupling
		    • 1 x Micro-USB to USB cable
		• 1 x Kit 4 Suction Cups System- four (4) cups (with four (4) of each: vacuum cups of 40mm and 55mm)
		• 1 x Tubing 8mm - 8m

VAC-ES-UR-AIRPICK-KIT1	AirPick Kit for e-Series UR / 1 Cup	• 1 x Pneumatic vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Tubing 8mm - 8m • 1 x Vacuum cup (1.5 bellows, 55 mm diameter) • 1 x End-Effector Coupling Kit for e-Series (no protector)

SKUs

VAC-ES-UR-AIRPICK-KIT2	AirPick Kit for e-Series UR / 2 Cups	• 1 x Pneumatic vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Kit 2 Suction Cups System - two (2) cups (with two (2) of each: vacuum cups of 40mm and 55mm) • 1 x Tubing 8mm - 8m • 1 x End-Effector Coupling Kit for e-Series (no protector)
VAC-ES-UR-AIRPICK-KIT4	AirPick Kit for e-Series UR / 4 Cups	• 1 x Pneumatic vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Kit 4 Suction Cups System- four (4) cups (with four (4) of each: vacuum cups of 40mm and 55mm) • 1 x Tubing 8mm - 8m • 1 x End-Effector Coupling Kit for e-Series (no protector)
VAC-GRP-AIRPICK	AIRPICK Basic Gripper Unit	• 1 x Pneumatic vacuum generator • 1 x Screw kit • 1 x Vacuum cup (1.5 bellows, 40 mm diameter)

DEMO

VAC-UR-KIT-AIRPICK-DEMO	AirPick Demo Kit for Partners on UR	• 1 x Pneumatic vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Kit 4 Suction Cups System- four (4) cups (with four (4) of each: vacuum cups of 40mm and 55mm) • 1 x Vacuum Suction Cup plate for two (2) cups • 1 x Tubing 8mm - 8m • 1 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter • 1 x End-Effector Coupling Kit for e-Series (no protector) • 1 x I/O Coupling Kit for CB series

SKUs

VAC-CB-UR-EPICK-KIT1	EPick Kit for CB-Series for UR / 1 cup	• 1 x Electrical vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Vacuum cup (1.5 bellows, 55 mm diameter) • 1 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter

VAC-CB-UR-EPICK-KIT1-W	EPick Wrist Connect Kit UR CB / 1 cup	• 1 x Electrical vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter)
		• 1 x I/O Coupling Kit including:
		   • 1 x I/O Coupling
		   • 1 x Micro-USB to USB cable
		• 1 x Vacuum cup (1.5 bellows, 55 mm diameter)

VAC-CB-UR-EPICK-KIT2	EPick Kit for CB-Series for UR / 2 cups	• 1 x Electrical vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Kit 2 Suction Cups System - two (2) cups (with two (2) of each: vacuum cups of 40mm and 55mm) • 1 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter

VAC-CB-UR-EPICK-KIT2-W	EPick Wrist Connect Kit UR CB /2 cups	• 1 x Electrical vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter)
		• 1 x I/O Coupling Kit including:
		   • 1 x I/O Coupling
		   • 1 x Micro-USB to USB cable
		• 1 x Kit 2 Suction Cups System - two (2) cups (with two (2) of each: vacuum cups of 40mm and 55mm)

VAC-CB-UR-EPICK-KIT4	EPick Kit for UR CB-Series/ 4 cups	• 1 x Electrical vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Kit 4 Suction Cups System- four (4) cups (with four (4) of each: vacuum cups of 40mm and 55mm) • 1 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter

VAC-CB-UR-EPICK-KIT4-W	EPick Wrist Connect Kit UR CB / 4 cups	• 1 x Electrical vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter)
		• 1 x I/O Coupling Kit including:
		   • 1 x I/O Coupling
		   • 1 x Micro-USB to USB cable
		• 1 x Suction system for four (4) cups

VAC-ES-UR-EPICK-KIT1	EPick Kit for e-Series for UR / 1 cup	• 1 x Electrical vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Vacuum cup (1.5 bellows, 55 mm diameter) • 1 x End-Effector Coupling Kit for e-Series
VAC-ES-UR-EPICK-KIT2	EPick Kit for e-Series for UR / 2 cups	• 1 x Electrical vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Kit 2 Suction Cups System - two (2) cups (with two (2) of each: vacuum cups of 40mm and 55mm) • 1 x End-Effector Coupling Kit for e-Series

SKUs

VAC-ES-UR-EPICK-KIT4	EPick Kit for UR e-Series / 4 cups	• 1 x Electrical vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Kit 4 Suction Cups System- four (4) cups (with four (4) of each: vacuum cups of 40mm and 55mm) • 1 x End-Effector Coupling Kit for e-Series
VAC-GRP-EPICK	EPICK Basic Gripper Unit	• 1 x Electrical vacuum generator • 1 x Screw kit • 1 x Vacuum cup (1.5 bellows, 40 mm diameter)

DEMO

VAC-UR-KIT-EPICK-DEMO	EPick Demo Kit - UR (E and CB Series)	• 1 x Electric vacuum generator (with one (1) vacuum cup 1.5 bellows, 40 mm diameter) • 1 x Kit 4 Suction Cups System- four (4) cups (with four (4) of each: vacuum cups of 40mm and 55mm) • 1 x Vacuum Suction Cup plate for two (2) cups • 1 x End-Effector Coupling Kit • 1 x 10 m Robotiq device cable • 1 x USB to RS485 adapter • 1 x End-Effector Coupling Kit for e-Series (UR) • 1 x I/O Coupling Kit for CB series

COMBO

| CUR-READY-VACUUM	EPick 1cup Force Copilot Insights 1year	• 1 x Electrical vacuum generator • 1 x End effector coupling kit for e-Series • 1 x Vacuum cup (1.5 bellows, 55 mm diameter) • 1 x Quickstart guide • 1 x Force Copilot dongle key • 1 x Yearly subscription to Insights (to be sent by email) • 1 x Lean Robotiq book Used for robots: • e-Series cobot from Universal Robot

FT 300-S
FORCE TORQUE SENSOR

THE PIONEER OF COBOT FORCE TORQUE SENSORS

- Plug + Play for quick and easy integration
- Fully metallic hardware suited for industrial needs
- Wear-free sensing technology means no calibration needed, no production downtime
- High resolution and no loss of precision over time
- *Force Copilot* programming software included
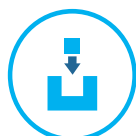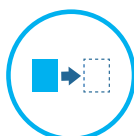
Insertion   Pick & Place   Assembly   Quality Testing   Machine Tending   Finishing

SPECIFICATIONS

	FX	FY	FZ	MX	MY	MZ
Measuring range		± 300 N			± 30 Nm	
Overload capacity		500%			500%	
Signal noise		0.1 N		0.005 Nm		0.003 Nm
Recommended threshold for contact detection		1 N		0.02 Nm		0.01 Nm
Tool deflection at maximum measurable load		0.01 mm		0.17 deg		0.09 deg
External noise sensitivity				Immune		
Data output rate (data stream mode)				100 Hz		
Weight				440 g		
Communication protocol			Modbus RTU / Data stream (RS-485)			
IP Rating				IP65		

* All specifications are provided for reference only. See User Manual at support.robotiq.com for official specifications.

SKUs

FTS-300-S-KIT-001	FT 300-S Sensor Standard Kit	• 1 x FT 300-S sensor without mechanical coupling • 1 x Power and communication cable • 1 x RS-485 to USB converter
FTS-300-S-SEN-001	FT-300 S Basic Sensor Unit	• 1 x FT 300 S sensor alone (no coupling, no cables) • 1 x Screw kit
FTS-300-S-UR-KIT	FT 300-S Sensor kit for UR	• 1 x FT 300-S Basic Sensor Unit • 1 x Mechanical coupling for UR • 1 x 10m High-Flex Cable • 1 x USB to RS485 Adapter

DEMO

FTS-300-S-DEMO-KIT	FT 300-S Demo kit	• 1 x FT 300-S Basic Sensor Unit • 1 x Mechanical coupling for UR • 1 x 10m High-Flex Cable • 1 x USB to RS485 Adapter

COMBOS

AGC-FTS-S-UR-KIT-002	2F-85 Gripper and FT 300-S Sensor UR kit	• 1 x Gripper 2F-85 UR CB Kit • 1 x FT300-S Sensor kit for UR • 1 x 4 ports USB hub
AGC-FTS-S-UR-KIT-140	2F140 & FT 300-S Sensor kit for UR	• 1 x 2F-140 Gripper UR CB Kit • 1 x FT300-S Sensor kit for UR • 1 x 4 ports USB hub
AGS-FTS-S-UR-KIT	3F Gripper and FT300-S Sensor kit for UR	• 1 x 3F Gripper UR KIT • 1 x FTS300 Sensor kit for UR
CUR-AGC-085-RWC5-FTS-S	Combo of 2F85, Camera & FT300-S for UR	• 1 x 2F-85 Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x Wrist Camera kit for UR • 1 x FT300-S Sensor kit for UR
CUR-AGC-140-RWC5-FTS-S	Combo of 2F140, Camera & FT300-S for UR	• 1 x 2F-140 Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x Wrist Camera kit for UR • 1 x FT300-S Sensor kit for UR
HND-FTS-S-UR-KIT	Hand-E and FT 300 Sensor Kit for UR	• 1 x Hand-E Gripper Kit for UR CB • 1 x FT300 S Sensor kit for UR

WRIST CAMERA

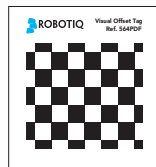## VISION MADE FOR UNIVERSAL ROBOTS

EASY TO USE

- Teach, edit, and run via the teach pendant
- Accelerate changeovers with Visual Offset
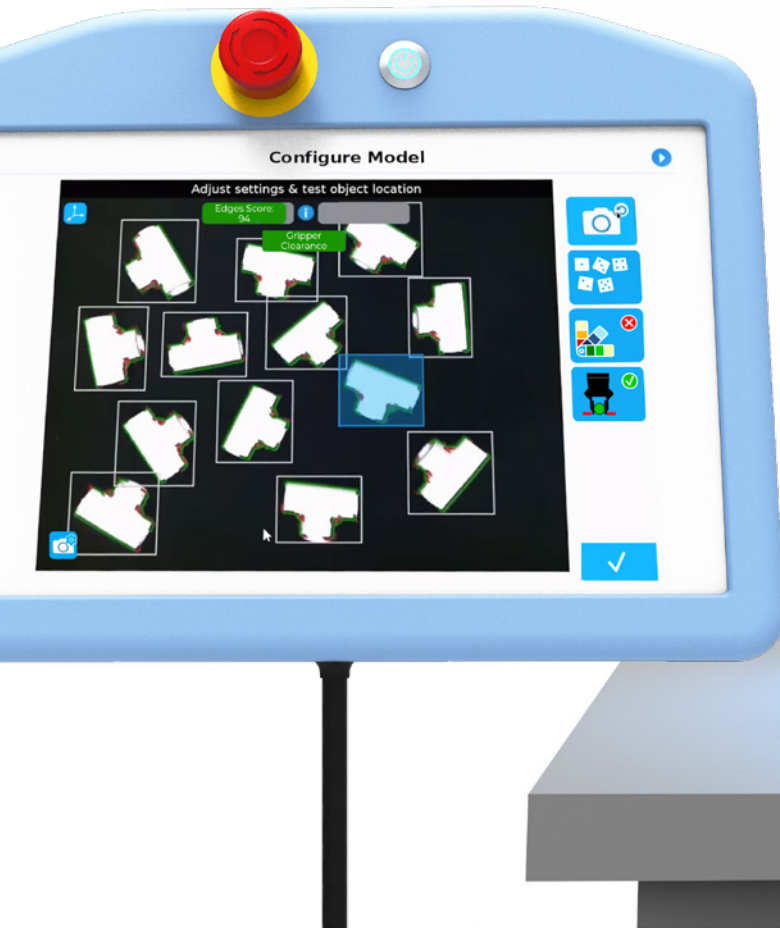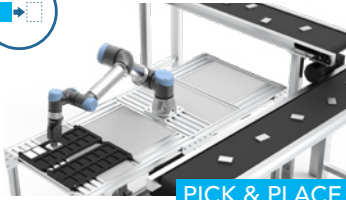- Operate with any expertise level

CAD IMPORT

DXF

VISUAL OFFSET

ROBOTIQ
Visual Offset Tag
Ref. 564PDF

CODE READING

Configure Model

Adjust settings & test object location

Edges Score: 94

Gripper Clearance

FAST & REPEATABLE PART DETECTION

Wrist Camera
CE
2016 S/N Q 0009
Made in Canada

APPLICATIONS

PICK & PLACE

MACHINE TENDING

QUALITY TESTING
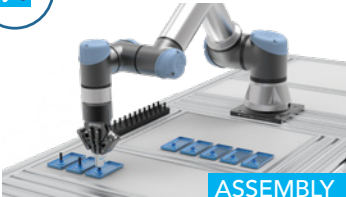
ASSEMBLY

FEATURES

CAD Import

One-click workplane

Auto-pick

Parametric part teaching

Gripper clearance check

Visual offset

1D and 2D barcode reading

Image saving

Shape programming wizard

Assembly management

BENEFITS

▶ Teach a model using your own CAD file

▶ Create additional workplanes for your pick and place application with only one click

▶ Automatically creates the picking action with a centered position

▶ Ideal for faster blank programming

▶ Robust program minimizes production downtime

▶ Use the Robotiq tag to offset the robot program and accelerate changeovers

▶ Perform real time quality control

▶ Trace parts in a product assembly
Program picture parameters for a personalized visual traceability

▶ Program complex parts in minutes

▶ Simultaneously manage different parts for flexible assembly sequences
Enables robot to work in structured or unstructured environments

SPECIFICATIONS

Sensor & Optics	5 MP color sensor, electrically adjustable focus, 70 mm to infinity
Integrated Lighting	Two units (diffused white LED)
Programmable Parameters	• CAD file import teaching (.dxf) • Automatic part teaching (user defined arbitrary shape) • Parametric part teaching (circle, ring, square, rectangle) • Edge editing, object color and clearance validation • Automatic and manual camera parameters: exposure, focus, LED lighting, white balance
Electrical	Direct communication with UR controller (via USB), and power supply from controller (24 V)
Weight	160 g
Operating Temperature	0°C to 50°C
Camera Internal Image Buffer	DRAM memory

* All specifications are provided for reference only. See User Manual at support.robotiq.com for official specifications.

SKUs

RWC5-CAM-001	Replacement Wrist Camera	• 1 x Robotiq Wrist Camera with 5m High Flex cable • 1x Screw kit
RWC5-UR-KIT	Wrist Camera Kit for UR	• 1 x Robotiq Wrist Camera unit • 1 x Universal Robot pattern tool plate • 1x USB stick • 1 x USB Software Licence Dongle • 1 x 4 ports USB hub • 1 x Calibration Board • 1 x Colored background • 1 x Wrist Camera Tags (5)

DEMO

RWC5-DEMO-KIT	Wrist Camera Demo Kit for UR	• 1 x Robotiq Wrist Camera unit • 1 x Universal Robot pattern tool plate • 1 x USB Software Licence Dongle • 1 x 4 ports USB hub • 1 x Calibration Board • 1 x Colored background • 1 x Wrist Camera Tags (5)

COMBOS

CUR-AGC-085-RWC5	Combo of 2F85 and Wrist Camera for UR	• 1 x 2F-85 Gripper Basic Unit (with flat rubber overmolded fingertips) • 1 x Wrist Camera kit for UR
CUR-AGC-085-RWC5-FTS-S	Combo of 2F85, Camera & FT300-S for UR	• 1 x 2F-85 Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x Wrist Camera kit for UR • 1 x FT300-S Sensor kit for UR
CUR-AGC-140-RWC5	Combo of 2F140 and Wrist Camera for UR	• 1 x 2F-140 Gripper Basic Unit (with flat rubber overmolded fingertips) • 1 x Wrist Camera kit for UR
CUR-AGC-140-RWC5-FTS-S	Combo of 2F140, Camera & FT300-S for UR	• 1 x 2F-140 Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x Wrist Camera kit for UR • 1 x FT300-S Sensor kit for UR
CUR-HND-RWC5	Hand-E & Wrist Camera Combo for UR	• 1 x Hand-E Gripper Basic Unit (with flat rubber overmolded fingertips) • 1 x Hand-E Fingertip Starting Kit • 1 x Wrist Camera kit for UR
CUR-HND-RWC5-FTS-S	Hand-E, Camera and FT300-S Combo for UR	• 1 x Hand-E Basic Gripper Unit (with flat rubber overmolded fingertips) • 1 x Wrist Camera kit for UR • 1 x FT300-S Sensor kit for UR

APPLICATION KITS

SANDING *KIT*

AUTOMATE ONE
OF THE TOUGHEST,
DIRTIEST JOBS

- Save hours of programming
- Increase quality and productivity
- Reduce worker injuries
- The only complete sanding solution
  for Universal Robots

WHAT'S INCLUDED

- Finishing Colilot
- Orbital tool
- Braket
- Sanding Media
- Quick Start Guide
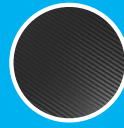- Air control Accessories

SUPPORTED MATERIALS
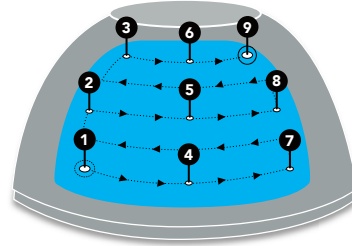
WOOD   PLASTIC   METAL   FIBERGLASS   SOLID SURFACE   CARBON FIBER

GENERATE A FINISHING PATH IN MINUTE

Program complex finishing trajectories by teaching less than 10 waypoints, even on complex, spherical surfaces. Apply constant force at each cycle.

PRO TIPS

Robotiq is a pioneer in force control for collaborative robots. Our sanding **e-learning platform** includes our best lessons learned in the past 10 years. Use it to save hours of programming: elearning.robotiq.com.

VALIDATE PART LOCATION

The contact offset node uses reference points on the part to validate its position. If there's a slight change, the robot program automatically adapts all related parameters.

SPECIFICATIONS

Random orbital sander	
Maximum air supply	6.2 bar (90 PSI)
Air flow (full speed)	450 L/min (16 SCFM)
Pad diameter	5"
Media	Hook and loop; 5 holes
Orbit diameter	3/16"
Maximum speed	12,000 RPM
Air supply inlet	1/4" NPT thread
Dust exhaust	Central vacuum ready; 1" (25 mm) diameter.

Robotiq bracket	
Weight	0.42 kg
Added height	9 mm
Compatible sanders	Dynabrade 56854B, 56819B, 56830B, 56863B, 56844B, 57404B, 57814B

Control valve	
Air supply inlet/outlet	1/4" NPT thread

Sanding media kit	
Grits	60, 80, 120, 320, 400

SKUs

SAND-ES-UR-KIT	Sanding Kit for UR e-Series	• 1 x Air random orbital sander with Mounting kit onto UR robot • 1 x Finishing Copilot kit for UR e-Series • 1 x Air control accessories
SAND-FTS-S-CB-UR-KIT	Sanding Kit & FT 300-S for UR CB-Series	• 1 x Air random orbital sander with Mounting kit onto UR robot • 1 x FT 300 S Sensor kit for UR • 1 x Air control accessories.

DEMO

SAND-ES-UR-KIT-DEMO	Sanding Kit Demo for UR e-Series	• 1 x Dynabrade sander and mounting • 1 x Finishing Copilot software dongle license • 1 x Air control accessories

SURFACE FINISHING *KIT*

AUTOMATE ONE OF THE TOUGHEST, DIRTIEST JOBS

- Save hours of programming
- Increase quality and productivity
- Connect with the world's leading finishing tools

WHAT'S INCLUDED

- Finishing Copilot dongle license
- Mirka mechanical bracket
- Dynabrade mechanical bracket
- Valve accessories kit
- Robot program template
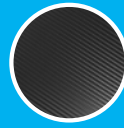
SUPPORTED MATERIALS

WOOD   PLASTIC   METAL   FIBERGLASS   SOLID SURFACE   CARBON FIBER

EASY TO INTEGRATE, EASY TO USE

Finishing applications for collaborative robots require many hardware and software components to communicate together. Integration can take months… but not anymore! The surface finishing kit is the only hardware and software all-in-one solution for cobots.

PROGRAM IN MINUTES

Teach a finishing path on a flat surface out of only 4 waypoints and let the program adjust to different part sizes. Add custom weaving movements specific to your process in no time.
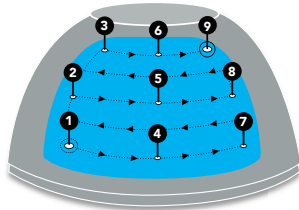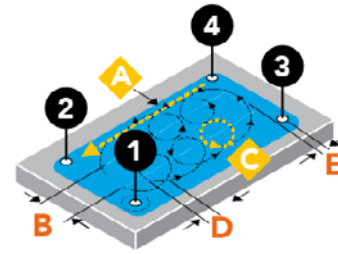
GENERATE COMPLEX PATHS

Program complex finishing trajectories by teaching fewer than 10 waypoints. Finishing Copilot generates a complete path and applies consistent force at each cycle, whether it's on a curved (6 waypoints), or spherical (9 waypoints) surface.

VALIDATE PART LOCATION

The contact offset node uses reference points on the part to validate its position. If there's a slight change, the robot program automatically adapts all related parameters.

SPECIFICATIONS

Pneumatic specifications	
Valve maximum operating pressure	8.3 Bars
Valve input port	1/4 NPT
Electrical Specifications	
Air supply inlet/outlet	24 V

Mirka bracket	
External enveloppe without sander	[77 89 37] mm
Added height	7 mm
Product weight without sander	0.221 kg
Dynabrade bracket	
External enveloppe without sander	[100 119 31] mm
Added height	9 mm
Product weight without sander	0.420 kg

SKUs

|		
MIRKA-SCREW-KIT	Mirka screw kit	• Screw kit to fix Mirka sander on UR robot
SAND-APL-ROS-002	Mounting bracket kit for Mirka sander	• 1 x Mechanical Bracket • 1 x Mirka Screw Kit
SURF-ES-UR-KIT	Surface Finishing kit for UR e-Series	• 1 x Finishing Copilot software dongle license • 1 x Mounting kit for Dynabrade and Mirka Orbital Sanders • 1 x Air control accessories ***Refer to User Manual for sanders compatibilities
SURF-FTS-S-CB-UR-KIT	Surface Finishing kit for UR CB-Series	Surface Finishing kit & FT 300-S for UR CB Series Included: • 1 x FT 300 S Sensor kit for UR • 1 x Mounting kit for Dynabrade and Mirka Orbital Sanders • 1 x Air control accessories ***Refer to User Manual for sanders compatibilities

SOFTWARE

FORCE C⊃PILOT
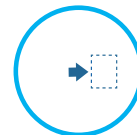
FORCE CONTROL MADE EASY

UR e-Series

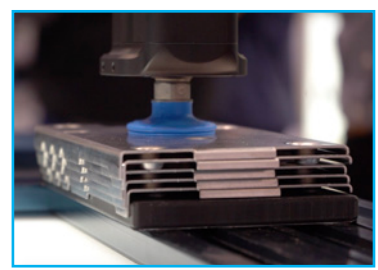# INTUITIVE SOFTWARE FOR FT 300 AND E-SERIES ONBOARD FORCE TORQUE SENSOR
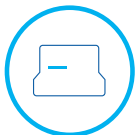
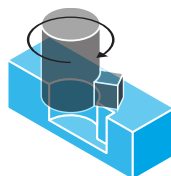## Machine Tending

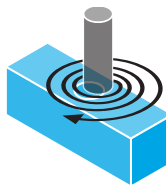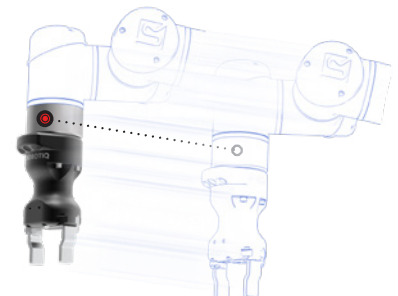
Assembly

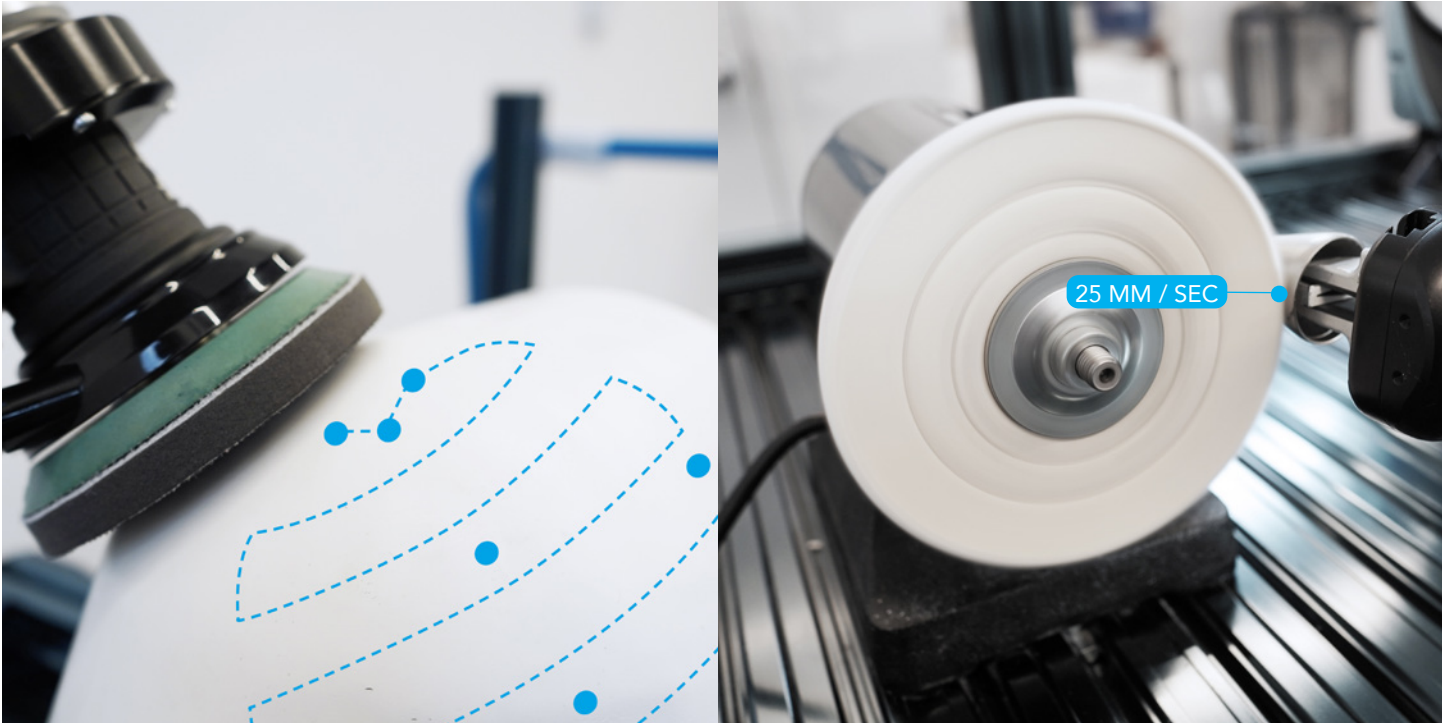## Pick and Place

PRECISELY DETECT CONTACTS

INDEX PARTS

ALIGN WITH HOLE

FOLLOW TRAJECTORIES

FINISHING C→PILOT

25 MM / SEC

A SOFTWARE MADE FOR
FINISHING APPLICATIONS

- **Save hours of programming**
- **Generate finishing trajectories in minutes**
- **Compensate for external tool wear**
- **Set an external tool center point**
- **Operate with any level of expertise**

OTHER FEATURES

- Find a surface
- Perform various insertions
- Hand-guide your robot
- Follow complex trajectories
- Edit point-to-point trajectories
- Apply constant force and define the stiffness for each axis
- Reset sensor values to zero

PART TO PROCESS

## SET EXTERNAL TOOL CENTER POINT

Finishing Copilot lets you program an external TCP. This tells the robot that the finishing tool is external to the robot, unlike in most collaborative robot applications. The finishing task is then processed with the robot bringing the part to the external TCP.

4N

COMPENSATE FOR TOOL WEAR

The contact offset node uses a point on the external tool as a reference to measure wear. Contact offset validates the tool's exact position anytime you wish. If there's a slight change, the robot program automatically adapts all related parameters.
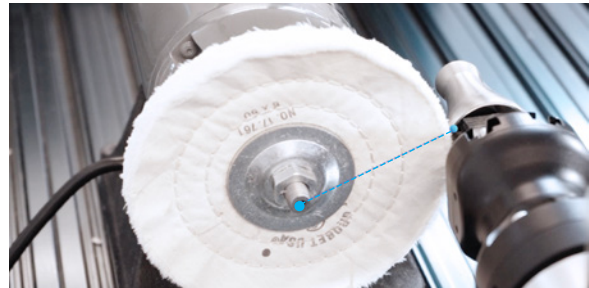
PROCESS TO PART
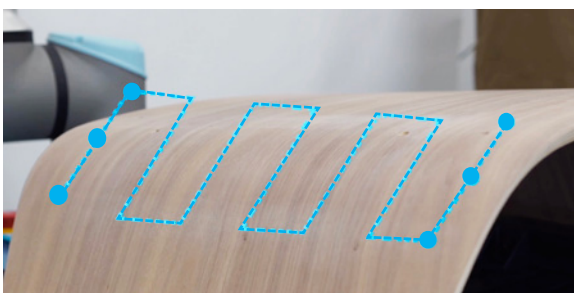
GENERATE A FINISHING PATH IN MINUTES

Program complex finishing trajectories by teaching fewer than 10 waypoints. Whether it's on a flat (4 waypoints), curved (6 waypoints), or spherical (9 waypoints) surface, Finishing Copilot generates a complete path and applies consistent force at each cycle.
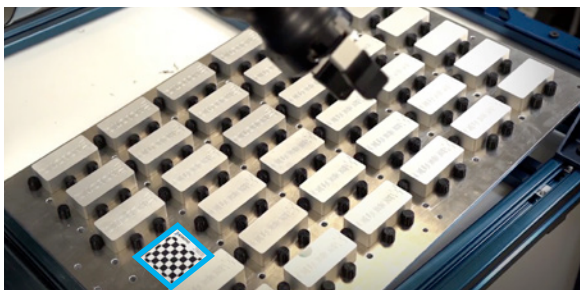
VALIDATE PART POSITION

The contact offset node uses reference points on the part to validate its position. If there's a slight change, the robot program automatically adapts all related parameters.

MACHINE TENDING C⟳PILOT

A SOFTWARE MADE FOR MACHINE TENDING
Compatible with only UR+ end of arm tooling

Locate your tray between cycles to ensure repeatable part picking.

Move your robot from a machine to another without having to reprogram it.

Validate your vise's exact position at any moment with a simple contact. The robot will automatically adapt all relevant parameters.

Find the exact surface on your fixture to execute repeatable part positionning.

OTHER FEATURES

- Hand-guide your robot
- Follow complex trajectories
- Edit point-to-point trajectories
- Apply constant force and define the stiffness for each axis
- Reset sensor values to zero

MACHINE TENDING
C⟳PILOT

FORCE COPILOT

CP-FORCE-ES-UR-KIT	Force Copilot kit for UR e-Series	• 1 x Force Copilot License Dongle • 1 x Teach Pendant Stylus • 1 x UR Wrist Axis Sticker

DEMO

CP-FORCE-ES-UR-DEMO-KIT	Copilot Demo kit for UR e-Series	• 1 x Full Copilot Software Suites License Dongle • 1 x Teach Pendant Stylus • 1 x UR Wrist axis sticker

FINISHING COPILOT

SKUs

CP-FIN-ES-UR-KIT	Finishing Copilot kit for UR e-Series	• 1 x Finishing Copilot License Dongle • 1 xTech Pendant Stylus • 1 x UR Wrist Axis Sticker

MACHINE TENDING COPILOT

SKUs

CP-MT-ES-UR-KIT	Machine Tending Copilot for UR E-Series	• 1 x Machine Tending Copilot License Dongle • 1 x Teach Pendant Stylus • 1 x UR Wrist Axis Sticker

INSIGHTS

REMOTE ACCESS

- **Manage your robot from anywhere**
- **Get support from robotics expert**

OPTIMIZE PERFORMANCE
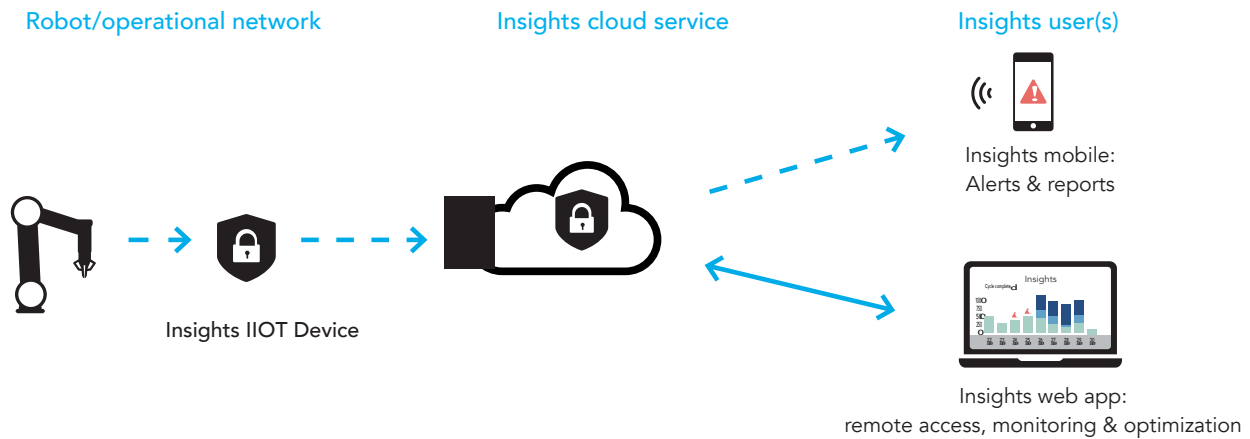
- **Track progress**
- **Analyze trends**
- **Download events log**

MONITOR PRODUCTION

- **Get a real-time robot overview**
- **Define and track KPIs**
- **Receive daily reports**

HOW IT WORKS

Robot/operational network **Insights cloud service** **Insights user(s)**

Insights IIOT Device

Insights mobile:
Alerts & reports

Insights web app:
remote access, monitoring & optimization

As easy as 1-2-3!

1. Install the **Insights URCap** on your robot.
2. Connect your robot securely to the cloud using the **Insights IIOT Device**.
3. Pair your robot with your **Insights Cloud Service** account.

Manage your robot from anywhere on **insights.robotiq.com**

INSIGHTS REQUIRES

- UR3, UR5 or UR10 (with CB3.1 controller)
- Internet connection

PURCHASE OPTIONS

	Insights License[1]	Insights Starter Kit
Real-Time Robot Overview	✓	✓
Email Reports Scheduler	✓	✓
Robot SMS Alerts	✓	✓
Production Performance Timeline & KPIs	✓	✓
Robot Digital I/Os	✓	✓
Downloadable Events Log	✓	✓
Remote Access	✓	✓
Backup and Robot Log Files	✓	✓
Preconfigured 4G LTE/Wi-Fi Router & antennas		✓
Prepaid international SIM card[2]		✓
Logitech C920 webcam		✓
Connection cables & accessories		✓

[1] 1-year term.
[2] Equivalent to a 1-month period.
Contact your local Robotiq distributor for pricing.
Subscription plans may change without prior notice.

SKU	Name	Description
INS-CXN-AME	Insights Connection Kit Americas	• Preconfigured 4G LTE/ Wi-Fi Router & antennas (Americas) • USA power supply & 24V power stripped cables • Prepaid international SIM card • Logitec C920 Camera • Accessories: Ethernet cable, USB key, USB splitter, USB extension cable
INS-CXN-EUR	Insights Connection Kit Europe & Asia	• Preconfigured 4G LTE/ Wi-Fi Router & antennas (Europe & Asia) • USA power supply & 24V power stripped cables • Prepaid international SIM card • Logitec C920 Camera • Accessories: Ethernet cable, USB key, USB splitter, USB extension cable
INS-STK-AME-001	Insights Starter Kit Americas	Insights 1-year advanced subscription plan: • Remote Access • Real-time dashboard • Real-time robot alerts • Performance reports • Production Monitoring (KPI) • Diagnostics Tools • All software updates Insights connection kit Preconfigured 4G LTE/ Wi-Fi Router & antennas (Americas) • USA power supply & 24V power stripped cables • Prepaid international SIM card • Logitec C920 Camera • Accessories: Ethernet cable, USB key, USB splitter, USB extension cable
INS-STK-EUR-001	Insights Starter Kit Europe & Asia	Insights Starter Kit Europe & Asia Included: Insights 1-year advanced subscription plan • Remote Access • Real-time dashboard • Real-time robot alerts • Performance reports • Production Monitoring (KPI) • Diagnostics Tools • All software updates Note: Subscription plans may change without prior notice Insights connection kit • Preconfigured 4G LTE/ Wi-Fi Router & antennas (Europe & Asia) • USA power supply & 24V power stripped cables • Prepaid international SIM card • Logitec C920 Camera • Accessories: Ethernet cable, USB key, USB splitter, USB extension cable
INS-SUB-ADV-001	Insights One-Year Advanced Subscription	• Real-time robot overview • Email reports scheduler • Robot SMS alerts • Robot Remote Access • Production performance timeline & KPIs • Robot Digital I/Os • Downloadable Events Log • All software updates
INS-SUB-RENEW-001	Insights Renewal / Monthly Adjustment	• Remote Access • Real-time dashboard • Real-time robot alerts • Performance reports • Production Monitoring (KPI) • Diagnostics tools • All software updates Note: Subscription plans may change without prior notice

| INS-STK-AME-DEMO	Insights Partner Demo kit - Americas	Insights unlimited partner subscription plan • Remote Access • Real-time dashboard • Real-time robot alerts • Performance reports • Production Monitoring (KPI) • Diagnostics Tools • All software updates Note: Subscription plans may change without prior notice Insights connection kit • Preconfigured 4G LTE/ Wi-Fi Router & antennas (Americas) • USA power supply & 24V power stripped cables • Prepaid international SIM card • Logitec C920 Camera • Accessories: Ethernet cable, USB key, USB splitter, USB extension cable
INS-STK-EUR-DEMO	Insights Partner Demo kit - Europe&Asia	Insights Partner Demo kit Europe & Asia Included: • Insights unlimited partner subscription plan • Remote Access • Real-time dashboard • Real-time robot alerts • Performance reports • Production Monitoring (KPI) • Diagnostics Tools • All software updates Note: Subscription plans may change without prior notice Insights connection kit • Preconfigured 4G LTE/ Wi-Fi Router & antennas (Europe & Asia) • USA power supply & 24V power stripped cables • Prepaid international SIM card • Logitec C920 Camera • Accessories: Ethernet cable, USB key, USB splitter, USB extension cable

START PRODUCTION FASTER

IN THE WORLD

● HEADQUARTERS

● DISTRIBUTORS
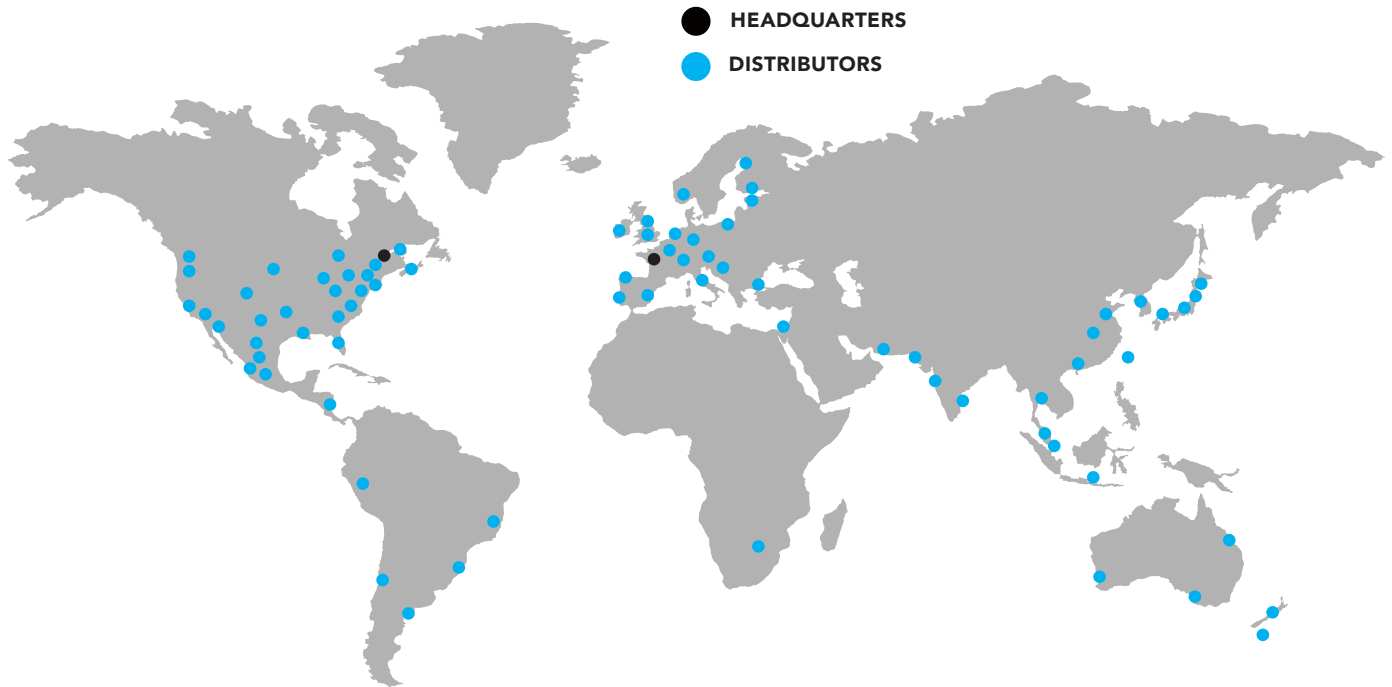
CONTACT US

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69500 Bron
France

LET'S KEEP IN TOUCH

For any questions concerning robotic and automated handling or if you want to learn more about the advantages of using flexible electric handling tools, contact us.

Join us on social media:

OUR TEAM BEHIND THE PRODUCTS

We work hard, have fun and love what we do!

The team at Robotiq is what makes the products stand out.

*We believe in what we do, and we're constantly seeking to **do more and better!***

ROBOTIQ

robotiq.com

START PRODUCTION FASTER