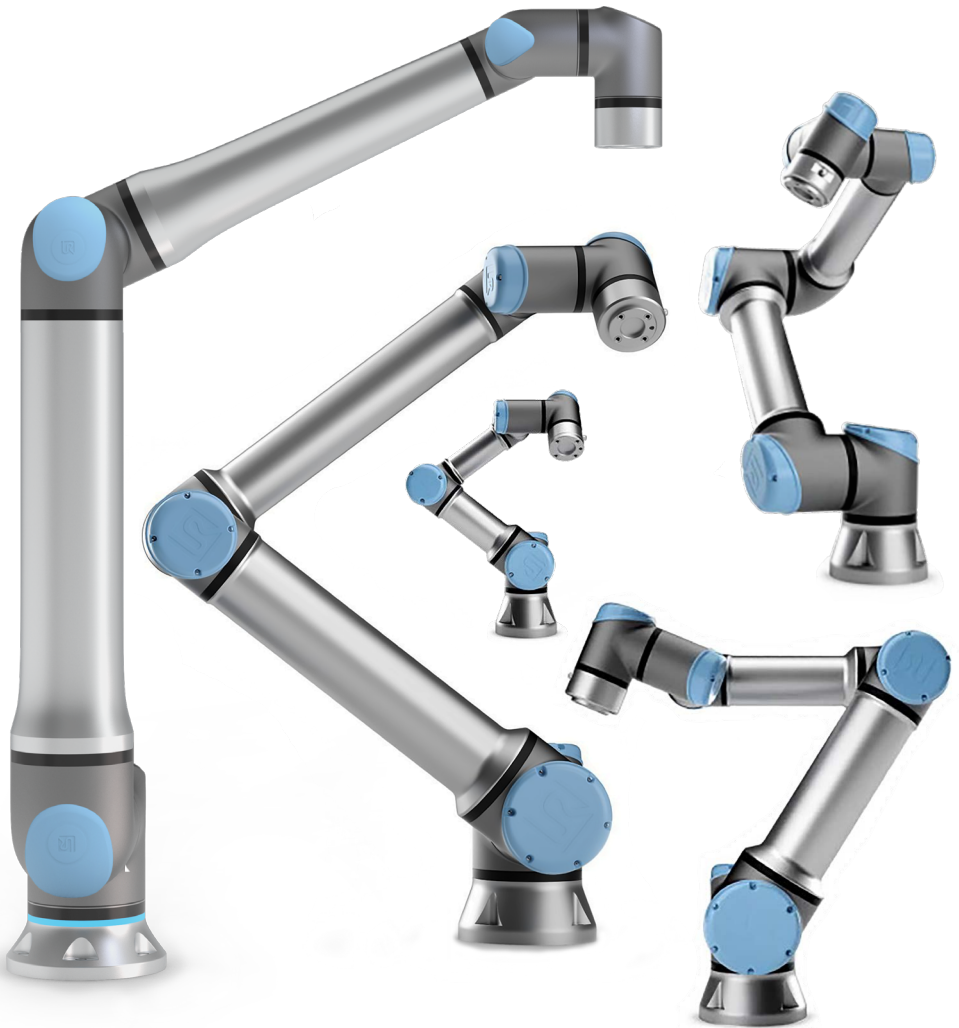


COLLABORATIVE ROBOTICS



Olympus 
CONTROLS®



UR20 is built for higher payloads, faster speeds, superior motion control all within a lightweight, small footprint for optimal versatility within your existing production space.

6-axis robot arm

Working radius of 1750 mm / 68.9 in

Weight: 64 kg / 141.1 lbs

Payload: 20 kg / 44.1 lbs

Reach: 1750 mm / 68.9 in

Joint ranges: +/- 360°

Speed:

Base & Shoulder: 120°/s;

Elbow: 150°/s

Speed: Wrist 1, 2, 3: 210°/s

Repeatability: +/- 0.05mm

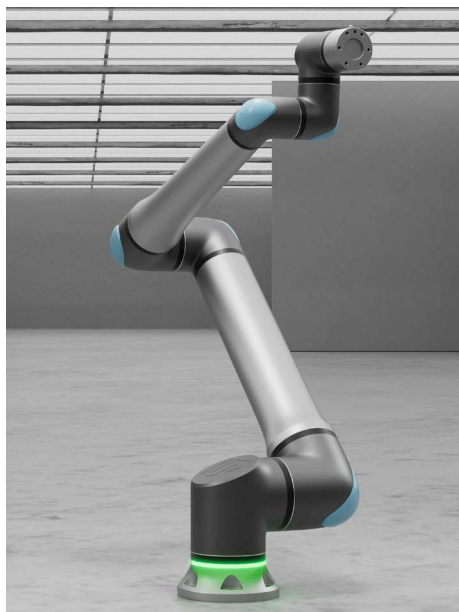
Footprint: Ø 245mm / 9.65in

Universal Robots

Manufacturers around the world are turning to automation to help solve labor shortages, increase productivity and improve product quality. Collaborative robots provide a cost-effective, flexible, and safe automation solution for a wide range of production tasks.



All UR Cobot arms are
Cleanroom Class 5
TUV SUD certified.



[click here for a quote](#)

Want to learn more? Click here





Small, collaborative table-top robot for light assembly tasks and automated workbench scenarios.

6-axis robot arm - Working radius of 500 mm / 19.7 in
 Weight: 11.2 kg/24.7 lbs | Payload: 3 kg / 6.6 lbs
 Reach: 500 mm/19.7 in
 Joint ranges: +/- 360° Infinite rotation on end joint
 Speed: All wrist joints: 360°/sec; Other joints: 180°/sec
 Repeatability: +/- 0.03 mm / +/- 0.00118 in (1 mils)
 Footprint: Ø128 mm / 5.04 in

UR3e



Ideal for optimizing low-weight collaborative processes such as picking, placing and testing.

6-axis robot arm - Working radius of 850 mm / 33.5 in
 Weight: 20.6 kg / 45.4 lbs | Payload: 5 kg / 11 lbs
 Reach: 850 mm / 33.5 in | Joint Ranges: +/- 360°
 Speed: All joints: 180°/s.
 Repeatability: +/- 0.03 mm / +/- 0.00118 in (1 mils)
 Footprint: Ø149 mm / 5.9 in

UR5e



Largest industrial robot arm, designed for bigger tasks where precision and reliability are still of paramount importance, ex: palletizing, assembly, pick & place.

6-axis robot arm - Working radius of 1300 mm / 51.2 in
 Weight: 33.5 kg / 73.9 lbs | Payload: 12.5 kg / 27.5 lbs
 Reach: 1300 mm / 51.2 in | Joint Ranges: +/- 360°
 Speed: Base&Shoulder: 120°/s; Elbow-Wrist1,2,3: 180°/s
 Repeatability: +/- 0.05 mm / +/- 0.00197 in (2 mils)
 Footprint: Ø190 mm / 7.5 in

UR10e



Strongest industrial robot arm, built for heavy duty tasks, ex: machine tending, material handling, packaging, screw and nut driving applications.

6-axis robot arm - Working radius of 900 mm/35.4 in
 Weight: 33.1 kg / 73 lbs | Payload: 16 kg / 35.3 lbs
 Reach: 900 mm / 35.4 in | Joint ranges: +/- 360°
 Speed: Base&Shoulder: 120°/s; Elbow-Wrist1,2,3: 180°/s
 Repeatability: +/- 0.05 mm
 Footprint: Ø190 mm / 7.5 in

UR16e



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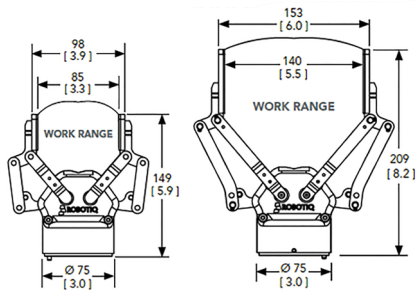


GRIPPERS

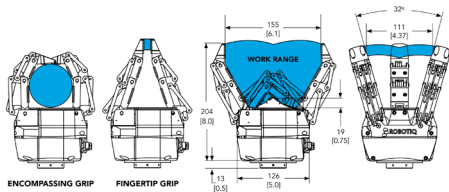
Robot Grippers

The Adaptive Gripper is made for real manufacturing; use the same Gripper model for all automation cells in your factory. Available in 85mm, 140mm, and 155mm stroke. Eliminate custom-made end effectors and tools. The 2-Finger Adaptive Gripper is compatible with all major industrial robots. 3-Finger Gripper has 4 grip modes; each with force, position, speed control. We offer Universal Robot plug & play integration packages.

Specifications - 2-Finger 85, 140mm
Gripper Weight: 2lbs, 2.2lbs
Max Rec. Payload: 11lbs, 5.5lbs
Grip Force: 5 to 220N, 10 to 100N
Closing Speed: 20-150, 30-250mm/s
Operating Temp: -10°C to 50°C



Specifications - 3-Finger 155mm
Gripper Weight: 5 lbs
Object dia. (encompassing): 0.79 to 6.1in
Max Rec. Payload (encompassing): 22lbs
Max Rec. Payload (fingertip): 5.5lbs
Grip Force: 15 to 60N



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BY OLYMPUS CONTROLS



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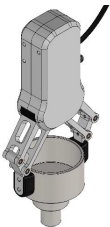
Robot Grippers

2- and 3-finger grippers are user-friendly, easy-to-install and safe for manufacturers automating movement of delicate or heavy objects in applications such as pick&place, computer numerical control (CNC), machine tending, packaging, palletizing and assembly.

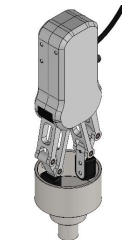
Flexible, fast and easy to redeploy for multiple processes means higher productivity. Easily customizable fingertips. Maximum grip stroke is 150 mm. Seamless integration with the robots of your choice. We offer plug & play integration packages for Universal Robots.

2-finger grippers are tools for a wide range of applications. Flexible collaborative gripper with built-in Quick Changer and 6kg payload. Able to use one tool for different parts of the production process to maximize robot utilization. Ideal for high mix, low volume, can sort products by material, shape and size.

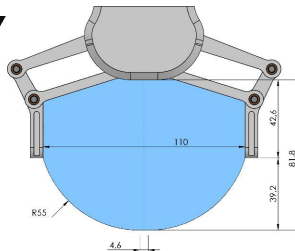
3-finger grippers are ideal for gripping a wide range of cylindrical objects. These grippers center workpieces automatically, resulting in a strong, stable grip and precise placement. Both form fit (inside the object) or friction fit (external) gripping available.



External Grip



Internal Grip



Work Range

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UNIQUE GRIP

Unique Grip

One-of-a-kind soft robotic actuators enable robots to adaptively handle objects of varying size, shape, weight, degrees of rigidity and non-uniform placement in bins.

A single integrated and easy-to-use device capable of picking up items as heavy/rigid as an iron weight or as light/soft as bread eliminates the need for tool changes and complex vision requirements.

Perfect for applications like: food handling, high-speed pick and place lines, warehouse logistics and bin picking applications. Multiple gripper configurations and actuator lengths available. Fully integrated plug-and-play system.

Soft grippers are able to pick a wide array of irregular shapes and delicate items. Certified food-grade; interchangeable silicon cups. No air supply required. Payload up to 2.2kg; grip range 11-118mm. Integrated software.





Adhesive No-mark Grip

Inspired by nature and the feet of a gecko, the Gecko gripper employs an adhesive system with millions of fine fibers that adhere to the surface of the workpiece using powerful van der Waals forces.

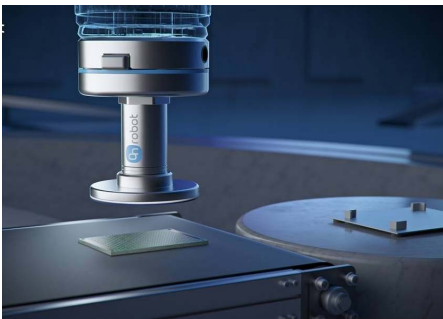
In contrast to vacuum grippers, no-mark adhesive Gecko can also handle perforated or porous workpieces—such as printed circuit boards, aluminium mesh or head gaskets—without problems.

Because the technology doesn't mark even high-shine surfaces, it eliminates the need for a cleaning step in manufacturing processes, saving time, improving output.

Requires no compressed air or external power, saving costs and maintenance. Easily and quickly implemented through a one-system solution platform; little or no programming required.

The Gecko Single Pad Gripper is perfect for automation applications with small footprints and lower payloads. Compact, lightweight and flexible, it's available for 1 kg, 3 kg, 5 kg payloads.

UNIQUE GRIP



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AirPick



EPick

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VACUUM TECH

Vacuum Grippers

Robotiq Vacuum Grippers can handle a wide range of applications and are ideal for picking up uneven and even work-pieces made of different materials, such as cardboard, glass, sheet metal (dry) and plastic. Because of the customizable bracket and unique air nodes, Vacuum Grippers provide manufacturers full control over the gripper to make sure it's a perfect fit for applications.

Built for collaborative robot and industrial applications, the AirPick and EPick grippers are easy to integrate, easy to use; up and running in 30 minutes, no training required. Fully plug&play and customizable. Seamless integration with the Wrist Camera and FT 300 Force Torque Sensor.

AirPick

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

EPick

- No air supply
- Perfect for non-porous material
- Connected to the cobot wrist





Dual-channel Electrical Vacuum Grippers

The world's first electrical vacuum gripper with dual grip functionality! These vacuum grippers are an end-of-arm tooling especially designed for cobot applications.

Flexible arms and an adjustable vacuum enable them to handle a variety of objects from very small to large and heavy (up to 10 kg). Seamless integration with Universal Robots and support of generic robot interfaces makes these grippers ideal for all types of robots.

Truly a plug&play solution, these grippers work straight out of the box and into your production line in less than 30 minutes. Comes with dual grip functionality, tool changer and a variety of vacuum cups.

Smaller models can fit into tight environments to extend your automation possibilities. At half the weight but with the same payload, they can lift small, odd-shaped, and heavy objects even with a smaller robot arm.



VACUUM TECH

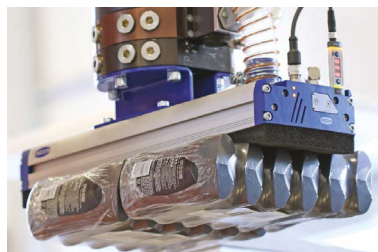


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VACUUM TECH

Vacuum Grippers

Schmalz's FQE area gripping systems are flexible, fast and efficient. Ready to install vacuum suction spiders for use in all areas of automation.

- Configurable universal gripper with integrated or external vacuum generation for handling workpieces.
- Innovative product design according to ISO TS 15066 enables MRK operation.
- Modular lightweight construction for a low weight, thus a higher effective lift capacity.
- Energy efficient, integrated vacuum generation for low operating costs.
- Integrated control valves for minimum cycle times and interference contours.
- Flexible gripper design enables a wide range of applications

Specifications - FQE-M Foam

Weight: 165 to 1210 g

Suction cells: 16 to 35

Grid: 12x12 to 20x20 mm

Max load: 70 to 350 N (dependent on sealing element & vac level)

Specifications - FQE-X Suction

Weight: 185 to 1310 g

Suction cells: 10 to 59

Grid: 16x16 to 17x17 mm

Max load: 70 to 350 N (dependent on sealing element & vac level)



Robotic Adhesive Dispensing Systems

Robot27's easy-to-implement cartridge-based dispensing kits rapidly turn the Universal Robot platform into precision dispensing machines.

Integrated with the entire Universal Robots platform, Robot27's adhesive dispensing kits can be used with UR3e, UR5e, UR10e and UR16e robots interchangeably.

System includes precision pressure and vacuum controls, robot interface hardware, plus universal syringe/cartridge mount kit for rapid changeover of different adhesive types, syringe volumes, and dispensing tips. Applicable to most adhesives as well as fluids, gels, sealants.

Offering multiple dispensing options for the most demanding and precise applications. From simple, tabletop adhesive applications to large components requiring coordinated 6-axis motion, cost-effective, flexible and safe solutions are available.

Specifications

Software required: UR Cap included

Dispense pressure: 10-85 psi

Ideal viscosity: low-medium

Electrical power: connects directly to robot controller

Included in Kit:

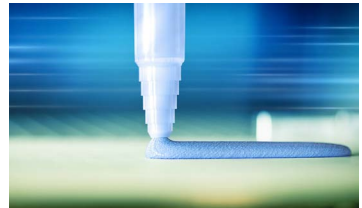
- End effector
- Pressure control unit
- UR Cap software USB
- Quick start manual

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DISPENSING



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Tightening up to 140 N·m



SCREWDRIVER

Cobot Screwdriving Applications

If precision and consistency are the keys to your project's success, then an automated collaborative robotic screw driver solution may be the answer.

Easy programming and a short average set-up time make automated UR screw driver solutions ideal even for small-volume productions or changing work-flows and operational set-ups.

The repeatability of ± 0.03 mm (.004 in) of the Universal Robots e-Series is perfect for automating quick-precision handling; and their end joints offer infinite rotation for screw-specific applications. Combined with the robot's unique force control, this allows it to be placed directly into a screwing application without the need for a costly torque-controlled screw-driving tool.

High Torque Solution

Collaborative robotic screwdriving up to 140 N·m (103 ft-lbs) is possible by utilizing Estic's patented pulse technology, which significantly reduces torque reaction, and thus the load to cobot joints.

Every Estic tool is equipped with both a transducer and encoder to capture torque and angle data. This mechanism also enables various tightening controls while allowing detections of tightening defects such as cross-thread and floating screws.

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Manual/Automatic Tool Changers

Accommodate many different styles of parts in the same robot cell or machine by automatically changing end effector tooling and modular fixturing quickly and easily by using pneumatic/electric tool changers.

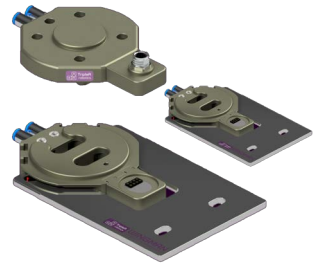
Designed with exceptional repeatability, high rigidity and load capacity, automatic tool changers are ideal for any robotic application.

They are perfect for flexible, multi-tool applications using only one robot.

For example, if an operation requires assembly, testing and material handling, the automatic tool changer can take each tool individually and switch them one after the other to complete its required tasks.



AUTO CHANGER



Want to learn more?

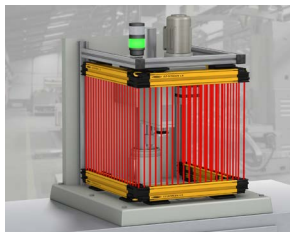
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SAFETY

Programmable Safety Controller

Industrial safety controllers provide an interface between safety devices and the machines and processes those devices monitor. With up to 8 optional I/O expansion modules, controllers can adapt to a variety of machines, including large scale with multiple processes. Controllers with a smaller footprint and Boolean logic functions are designed to be easy to use, flexible and efficient.

Safety Laser Scanners

Suitable for horizontal, vertical and mobile applications, safety laser scanners protect personnel, equipment and mobile systems by continuously scanning a user-defined area of up to 275° to create a two-dimensional protected zone.

Light Curtains

Safety light curtains protect personnel and machines by creating a sensing screen that guards machine access points and perimeters. Various lengths.

Want to learn more?

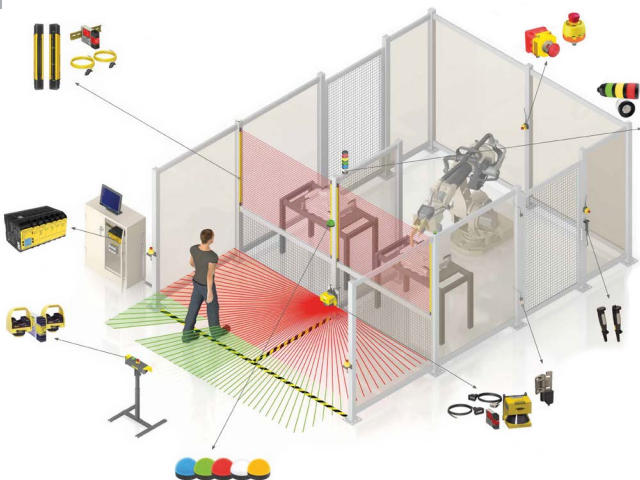
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Robot Vision

Guiding robots with machine vision enables flexible manufacturing and production lines to readily accommodate product changes. In addition to locating parts for pick-and-place or guiding a robot to assemble components, machine vision can also inspect, measure and read 1D and 2D barcodes as products are being handled or assembled. It also eliminates costly precision fixturing, prevents accidental robot collisions, and processes various part types without tooling changeovers.



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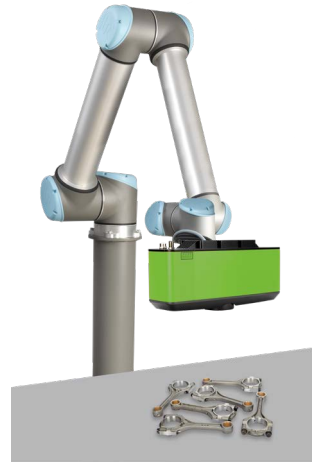
3D Scanners

3D Sensors offer easy-to-use, flexible designs that deliver high-performance machine vision with seamless data communication so your factory can operate more efficiently and profitably.

Point and Line Laser Profilers scan any moving targets while providing seamless communication with factory machinery and systems.

Stereo Snapshot Sensors generate 3D shape and surface data with a single scan.

Multi-sensor Networks connect by controllers for scanning large or complex objects (i.e., with irregular surface geometry and multiple occlusions).



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FEEDERS

Flexible 3-Axis Vibration Feeders

Extremely gentle part handling with Asyrl's innovative 3-axis vibration technology. Parts move freely on a platform in different directions. Systematic part orientation achieved with intelligently structured platforms (grooves, holes, nests, various materials). Compatible with 99% of parts including complex geometries and delicate materials. Precise part detection via integrated, adjustable backlight and optional SmartSight system. Minimum production changeover times. Easy configuration software.

Specifications - ASYCUBE 50,80,240,530

Typical part sizes (flat, cube):

< 0.1 to 5 mm, 3 to 10 mm,
5 to 40 mm, 30 to 150mm

Typical part sizes (long, thin):

up to: 10 mm, 15 mm, 30 mm

Vibratory platform:

Diagonal: 50, 80, 240, 530 mm

45 x 34 mm, 67 x 52 mm,

195 x 150 mm, 427 x 371 mm

Feeder sizes (L x W x H):

50: 293 x 46 x 138 mm

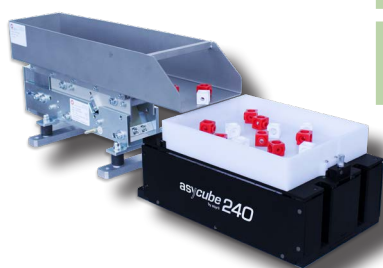
80: 320 x 61 x 138 mm

240: 300 x 171 x 132 mm

530: 600 x 372 x 320 mm

Hoppers: 50, 80: various

240: 2-3 liters; 530: 15 liters



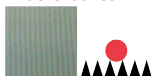
Flat



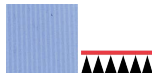
Deep Grooves



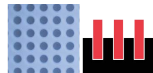
Wide Grooves



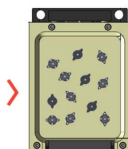
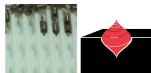
Microstructured



Holes



3D Pockets



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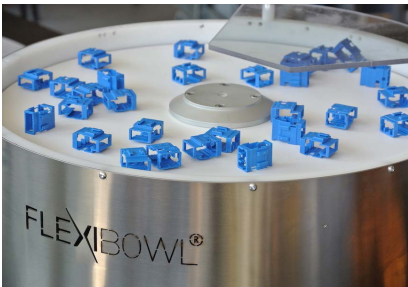
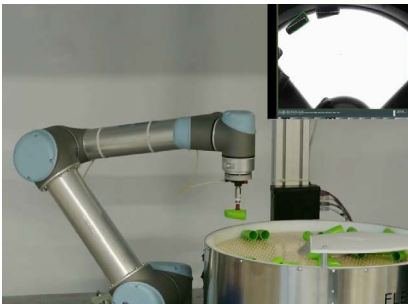


Flexible Part Feeding System

FlexiBowl® is an innovative device to feed bulk components. Highly versatile and suitable for feeding a wide variety of parts regardless of geometry, surface, material or weight/dimensions. Capable of feeding entire families of parts, Flexi Bowl® does not require any retooling cost for product changeovers: product changes can be made in a matter of seconds without any trouble.

Easily integrated with any robot and vision system. FlexiBowl® feeds parts in a more uniform, continuous and efficient way. Parts can also be fed in continuous movement, i.e., circular tracking, to provide higher productivity. Single- and multiple-part support and custom disk designs available. FlexiBowl® is currently available with different bowl sizes and a range of hopper capacities.

FEEDERS



Specifications

Bowl sizes (inner diameter):

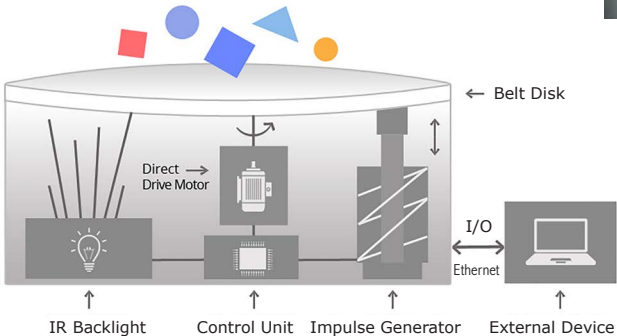
200, 350, 500, 650, 800

Hopper capacity (std): 1.5, 5, 10, 20 liter

Upon request:

Hopper capacity 40-80 liter

Elevating trays



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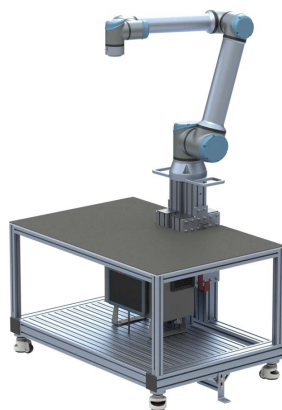


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SUPPORTS

Robot Table

Mobile platform mounting for UR robot with integrated work surface. "T" slot design allows for easy mounting of fixtures, tool holders, and accessories. Some common uses are single and dual robot development, prototyping and they can even be used as a collaborative work platform since it may be possible to operate your robot without guarding.

**Robot Pedestals**

Self-contained pedestal mounting for Universal Robot with ergonomic mounting for convenient use of the robot teach pendant. Optional tool trays can be added to increase functionality. Various heights available. Typical uses include any application requiring the robot to be mounted with minimal footprint.



Extruded
Aluminum



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Auxiliary Linear Axis for Universal Robots

Extend the range of your Universal Robots with horizontal or vertical movement using a 7th axis addition. Adding an auxiliary axis extends the cobot's work area, increasing potential productivity of the robot and decreasing the cost of the project.

Easy-to-assemble, plug & play solutions for mechanical, electrical and software components. Ready to be used in less than 30 minutes. No external control box needed.

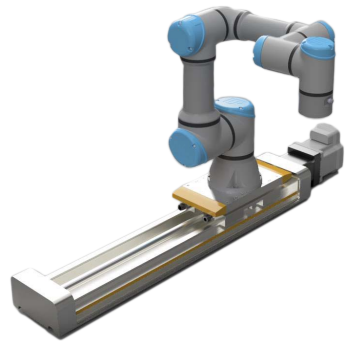
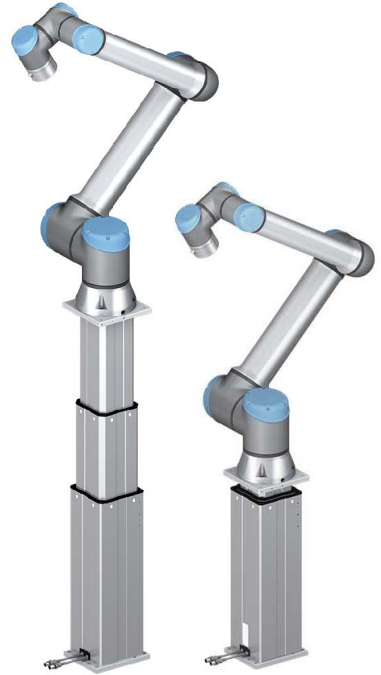
Vertical Extension

Increases the reach of the cobot by moving it along a vertical axis up to 900 mm (1,400 mm on request). Cobots are often used for palletizing but reach their limits as soon as the pallet stack reaches a certain height. With a vertical extension, the base of the cobot can be raised or lowered during palletizing so it's always in an optimum working position. Robust column design for industrial use. Includes telescopic column with UR mounting interface, controller and also UR Cap software plug-in.

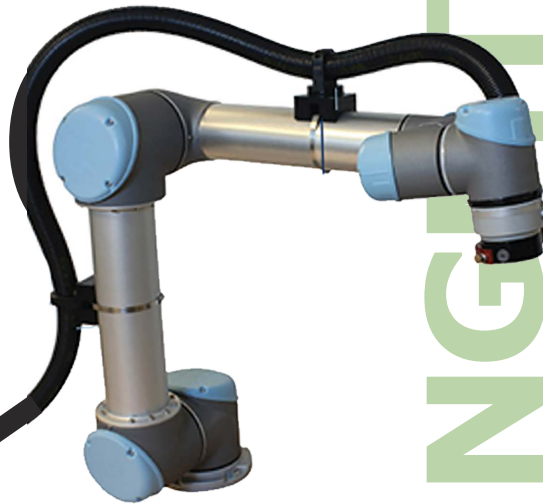
Horizontal Extension

Olympus Controls provides a simple solution to extend the horizontal range of Universal Robots to up to 6 meters. Screw or belt drive technology with repeatability of 20µm (screw) / 50 µm (belt). Adjustable speed. Includes feature-packed, easy-to-use UR Cap software. Compatible with all UR models.

EXTENSIONS



[click here for a quote](#)



Robot Cable Management

Cable management system for Universal Robots that allows for easy cable management in a flexible package. Multiple diameter sizes available.

This system prevents tangled cables and pneumatics running from the UR base out to the end effector.

Typical uses are pneumatic lines to grippers, cables to cameras and lights.

Easy and fast installation: modular system – easy to shorten or lengthen.



CABLE MNGT



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RoboDK

RoboDK is a powerful, cost-effective and easy-to-use simulator for industrial robots and robot programming. RoboDK simulation software and offline programming tools allow you to get the most out of your robot.

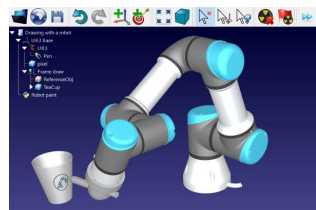
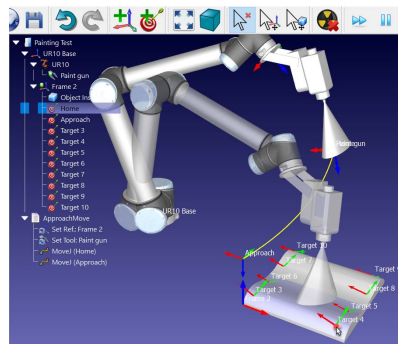
Program robots directly from your computer outside the production environment and eliminate production downtime caused by shop floor programming.

No programming skills required with RoboDK's intuitive interface; easily program any robot offline with just a few clicks. Create your virtual environment to simulate your application in a matter of minutes.

RoboDK Post Processors support Universal Robots (URP/script), plus an extensive library of 500+ other robot arms.

RoboDK can also be used to calibrate your robot arms to improve accuracy and production results; or run ISO9283 robot performance tests.

SOFTWARE



Want to learn more?

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MOBILE

Mobile Industrial Robots

MiR autonomous robots are a new generation of advanced mobile industrial robots. Safe, cost-effective, collaborative MiR robots optimize workflow, increase productivity and reduce costs.

These unique, collaborative robots are now used by manufacturers in a wide range of industries and sectors to automate their in-house transportation.

MiRs drive autonomously; are rechargeable; fast and easy to integrate into any factory layout; summoned by tablet, auto production-line communication or ERP.



MiR 100

Cost-effective, safe AMR for smaller loads. Easily programmed; efficiently maneuvers around people & obstacles.

Specifications

Max. speed: 1.5 m/s

Run time: 10 hours

Payload: 100 kg / 220.5 lbs

Dimensions: 890 mm x 580 mm



MiR 250

Agile & highly adaptable for challenging or narrow environments. Simple setup. ESD version available.

Specifications

Max. speed: 2.0 m/s

Run time: 13 hours

Payload: 250 kg / 551 lbs

Dimensions: 800 mm x 580 mm



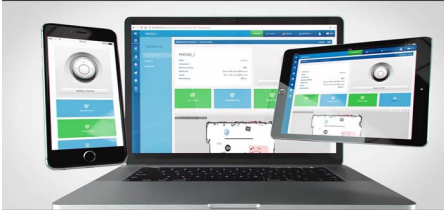
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Mobile Industrial Robots



Extremely user-friendly interface with customizable dashboard works on PC, tablet and smartphone.

Also available:

MiRFleet™, fleet management for optimized robot traffic; and MiRCharge™, a fully automatic recharging solution.

MiR 600

High payload enables transportation of pallets & heavy goods. Increased ability to withstand dust & fluids (IP52).

Specifications

Max. speed: 2.0 m/s

Run time: 10.45 hours

Payload: 600 kg / 1322.7 lbs

Dimensions: 1350 mm x 920 mm



MOBILE



MiR 1350

Most powerful AMR from MiR to date. Efficient in dynamic environments. Easy serviceability. Meets IP52, ISO3691-4.

Specifications

Max. speed: 1.2 m/s

Run time: 9:50 hours

Payload: 1350 kg / 2976 lbs

Dimensions: 1350 mm x 910 mm



Want to learn more? Click here



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MOBILE

Enabled Mobile Robots

ER-FLEX series by Enabled is optimized for space, flexibility and carrying capacity. ER-FLEX is one single robot that can handle the picking of objects as well as their transportation, allowing companies to automate repetitive tasks and increase productivity.

ER-FLEX 100-5e

Designed for smaller loads of up to 29 kg.

ER-FLEX 250-10e

Longer daily utilization time, can carry larger loads of up to 186 kg. Choose between UR 5e/10e/16e arms.

ER-FLEX 250ESD-16e

Designed for the electronics and semiconductor manufacturing industry for safe handling of electronic components.

Configure Your ER-FLEX in 4 Steps

Choose your:

- 1** Mobile platform: MiR 100, 250, 250 ESD
- 2** Module: Low (Standard) or High
- 3** Robot arm: UR16e, 10e (MiR250 only), UR5e
- 4** Accessories

Setup is easy with just one user-friendly drag-and-drop interface.



[click here for a quote](#)



Want to learn more? [Click here](#)





Mobile Robot Equipment

Pick up/drop off carts, racks, pallets, etc. or transfer loads to conveyor stations, safely and reliably with a ROEQ top module plus relevant equipment such as ROEQ carts, docking stations, optional accessories, ex: pallet-lifting forks.

Roller Modules

For conveyor solutions. Three built-in optical sensors: position, front/rear cargo.

Lifter Modules

For pick up / drop off and transporting loads, including transporting carts and racks.

Cart & Rack Modules

For pick up / drop off and transporting ROEQ carts and racks. Patented locks secure carts during transport.

ROEQ Assist Software

Ensures a smooth integration with your MiR robot.

MOBILE



Transport up to:
800kg using the MiR600
1500kg using the MiR1350



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Disposable Paint Covers



Temperature Covers



Fluid Resistant Covers

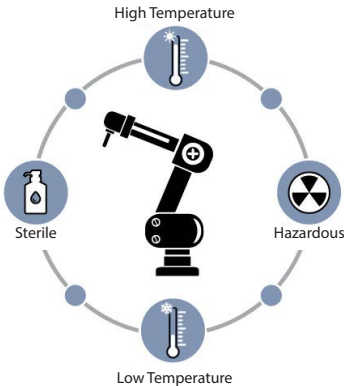
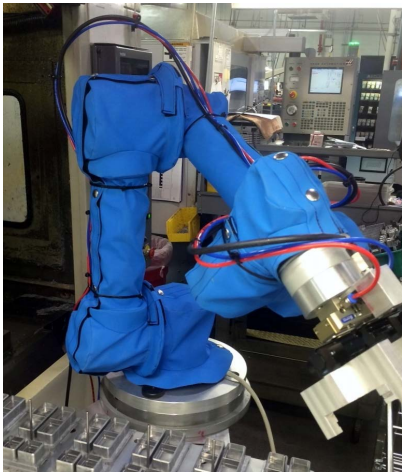


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PROTECTION

Robosuit® Covers

Extend the life of your robot with a Robosuit®. Protect your robot and avoid lost productivity time, high maintenance fees and replacement costs. Custom designed and manufactured from premier grade of materials to counter harsh environmental agents and meet the needs of specific conditions. Engineered to ensure unrestricted movement and maintain ultimate performance.



Want to learn more? Click here





Pendant Covers

Energy-absorbing frame for Universal Robots teach pendant provides protection if accidentally dropped from heights of up to 4 feet.

Manufactured from Santoprene™ rubber, it is immune to water and most water-based cleaning agents with excellent resistance to most industrial lubricants, coolants and cutting fluids. Custom molded to the teach pendant's exterior shell and includes protective ridges molded around rotary switches and e-stop buttons that do not interfere with operation. USB connection access is also preserved. Textured to maintain positive grip/feel in wet conditions or in the presence of lubricants/coolants. Ultimate protection for teach pendants to prevent lose of valuable production time.

Touch-sensitive Screen Protectors

Polyethlyene Terephthalate (PET) touch-sensitive film protects pendant screens from abrasion, most oils and greases. Film overlays are shipped pre-cut to specific screen size and guaranteed to perform with specific LCD display. Like any plastic, may discolor or soften over time when exposed to harsh chemicals and should be replaced as site conditions dictate.

PROTECTION



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Available Services

- Proof of Concept testing
- Automation Audits
- Project Execution Process
- Components
- Sub-systems & Assemblies
- Systems Integration
- Engineered Solutions



Automation Services

Your industry has evolved. Machine automation is the future. Olympus Controls is the trusted advisor you need to harness the power of automation to transform your business operations.

An Engineering Services company that specializes in Machine Automation, we help you design cost-effective solutions and then collaborate with you to deliver the mechanical, electrical and software pieces that take your solution from concept to reality.

Utilize our team's expertise only in the areas you need some extra help:

Components

Our 20+ years of experience affords us the wisdom to find you the highest quality components at the best value in the marketplace.

Assemblies

We can help you improve your existing machines and systems with design and deployment of Sub-systems/Assemblies.

Systems

Our Machine Design Team is available to integrate the products we distribute. Our Automation Engineering staff can work step-by-step with you to assess needs and design perfectly-tailored automation solutions.

How do we know it works? We've proven it more than a thousand times with some of the biggest companies in the world.



[click here for a quote](#)

Want to learn more? Click here





UR Solutions

Olympus Controls offers cobot solutions with the end user—you—in mind. Fast, reliable and precise equipment and configurations give your robots human-like speed, sight and perception. Automate your toughest, dirtiest jobs with flexible, high-performance solutions—easy to integrate, easy to use.

SOLUTIONS



Machine Tending



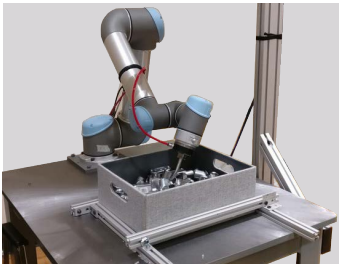
Welding | Cutting



Sanding | Finishing



Palletizing



3D Bin Picking



Inspecting | QC

What's possible for you?

Want to learn more?

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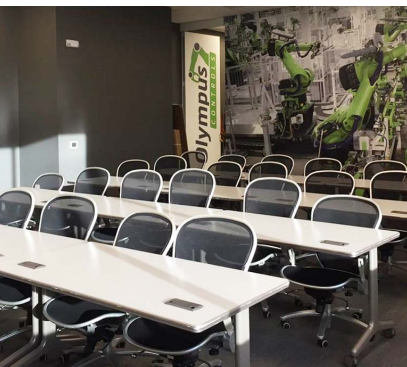
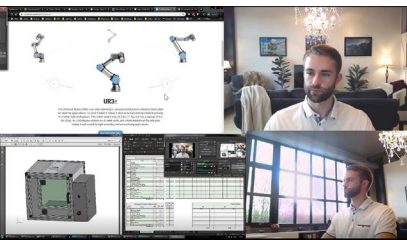
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*Industry-recognized
Certification*

 **Core Training**
available in WA, OR, TX

 **Advanced Training**
available in OR, TX



**Course Descriptions
or To Register**
Click here



click here for a quote

TRAINING

Workshops & Webinars

Offered both in classrooms and online, our training classes are taught by factory-trained engineers who have years of experience in the subject matter. Most in-person classes include lab stations for hands-on product experience.

Onsite Training

Developing automation proficiency at Olympus Controls, we consider ourselves technical leaders in the industry. However, our product knowledge is only beneficial when we can share it with you. Whether you're a veteran of factory automation looking to brush up on your skills or you want to learn about a new technology, our classes provide you the training needed to be proficient.

Tech Centers with training located in:

- Seattle, WA
- Tualatin, OR
- San Jose, CA
- San Diego, CA
- Phoenix, AZ
- Dallas, TX

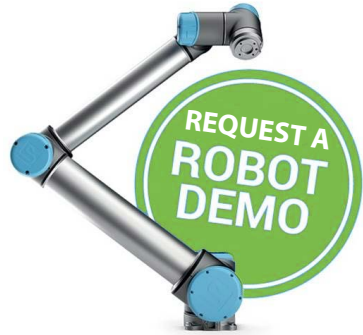




Remote & On Site Visits

If you want to explore these robots and share this technology with your team, schedule an in-person—or virtual—visit with one of our robotic specialists. They will demonstrate the equipment at your location—or remotely—even help with a proof of concept. We have robotic specialists in our NW, CA, Gulf & MSW divisions.

DEMOS



SCHEDULE A VISIT

In Person or Virtual

[503.582.8100](tel:503.582.8100)

sales@olympus-controls.com

Request a Demo
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Contact Us for More Info!

503.582.8100



WHERE
INNOVATION
MEETS
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www.olympus-controls.com

sales@olympus-controls.com

NW DIVISION

Corporate HQ

13633 SW Industry Ln. Ste
100 Sherwood, OR 97140

503.582.8100



Seattle Office

19308 68th Ave S
Kent, WA 98032

503.582.8100

CA DIVISION

Fremont Office

47603 Lakeview Blvd
Fremont, CA 94538

503.582.8100

San Diego Office

10451 Roselle St, Ste 100 San
Diego, CA 92121

503.582.8100

MSW DIVISION

Phoenix Office

3618 E Southern Ave, Ste 1
Phoenix, AZ 85040

800.236.0607

GULF DIVISION

Dallas Office

6025 Commerce Dr Ste. 550
Irving, TX 75063

503.582.8100



Portland | Seattle | Fremont | San Diego | Phoenix | Dallas

sales@olympus-controls.com