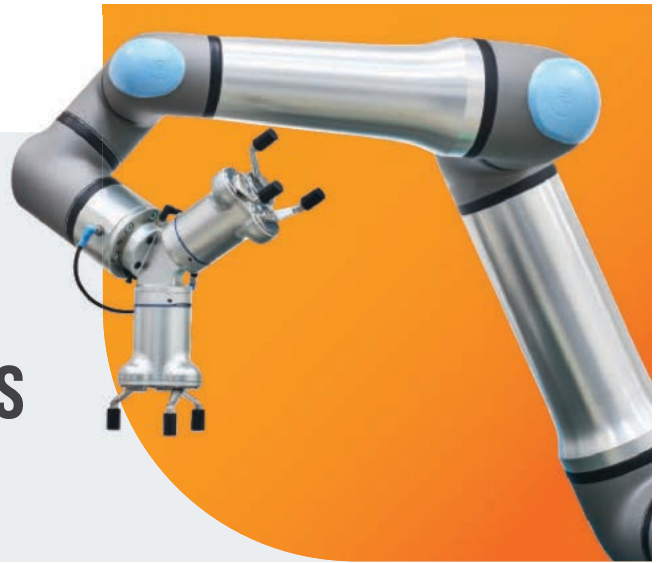




UNIVERSAL ROBOTS

AUTOMATE YOUR TASKS AND INCREASE EFFICIENCY WITH COLLABORATIVE ROBOTS

Automation for Anyone. Anywhere.



WHAT ARE COBOTS?



Cobots are lightweight, collaborative robotic arms designed to work safely alongside people to perform tasks that may be too dangerous, tedious, or strenuous for them to accomplish on their own. With advanced safety features, cobots are much safer than traditional robots, where most applications require little-to-no guarding or other safety devices.

WHERE DO COBOTS MAKE A DIFFERENCE?

Applications

Cobots from Universal Robots are bringing flexible automation to manufacturers of all sizes. Cobots can help you achieve greater productivity with practically any processing task.

- Palletizing
- Machine tending
- Finishing
- Welding
- Material handling
- Quality inspection
- Assembly
- Material removal
- Dispensing

WHY AUTOMATE?

- 1 Future-Proof Your Business**
Collaborative robots allow you to switch between applications or adapt to fluctuating order demand whenever you need.
- 2 Protect and Upskill Your Workers**
Cobots can fill the gaps in your workforce and work with your employees to perform dull, dirty, and dangerous tasks.
- 3 Become More Sustainable**
UR cobots require significantly less power than traditional robots and lead to less production waste.



COLLABORATIVE ROBOT RANGE

UR Series

UR30

Heavy payload, compact cobot

Reach: 1300 mm / 51.2 in
Payload: 30 kg / 66.13 lbs*
Footprint: Ø 245 mm
Weight: 63.5 kg / 139.9 lbs



UR20

Heavy payload, versatile cobot

Reach: 1750 mm / 68.9 in
Payload: 20 kg / 44.1 lbs*
Footprint: Ø 245 mm
Weight: 64 kg / 141.1 lbs



UR15 NEW

Heavy payload, fastest cobot

Reach: 1300 mm / 51.2 in
Payload: 15 kg / 33.07 lbs*
Footprint: Ø 204 mm
Weight: 40.7 kg / 89.73 lbs



*Larger payload possible with wrist down orientation.

- UR30: 35 kg / 77.1 lbs
- UR20: 25 kg / 55.1 lbs
- UR15: 17.5 kg / 38.58 lbs

e-Series

UR16e

Medium payload, compact cobot

Reach: 900 mm / 35.4 in
Payload: 16 kg / 35.3 lbs
Footprint: Ø 190 mm
Weight: 33.1 kg / 73 lbs



UR12e

Medium payload, versatile cobot

Reach: 1300 mm / 51.2 in
Payload: 12.5 kg / 27.55 lbs
Footprint: Ø 190 mm
Weight: 33.5 kg / 73.9 lbs



UR7e

Lightweight, versatile cobot

Reach: 850 mm / 33.5 in
Payload: 7.5 kg / 16 lbs
Footprint: Ø 151 mm
Weight: 20.6 kg / 45.4 lbs



UR3e

Lightweight, compact cobot

Reach: 500 mm / 19.7 in
Payload: 3 kg / 6.6 lbs
Footprint: Ø 128 mm
Weight: 11.2 kg / 24.7 lbs



Automation Products
and Solutions for Your
Application.

AUTOMATED SOLUTIONS GROUP

NEFF's Automated Solutions Group is a dedicated team of in-house electrical, pneumatic, and mechanical technicians and project designers that combines our products into complete solutions based on your unique application:

Robotic solutions, vision inspection, machine control, structural, pneumatics, and motion control

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