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.

WHY AUTOMATE?

- 1 Future-Proof Your Business
 Collaborative robots allow you to switch
 between applications or adapt to fluctuating
 order demand whenever you need.
- 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.

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
- Welding
- Assembly

- Machine tending
- Material handling
- Material removal

- Finishing
- Quality inspection
- Dispensing



COLLABORATIVE ROBOT RANGE

Large Payload

UR30 NEW



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, fastest cobot

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



Medium Payload

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



UR10e

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



Small Payload

UR5e

Lightweight, versatile cobot

Reach: 850 mm / 33.5 in Payload: 5 kg / 11 lbs Footprint: Ø 149 mm Weight: 18,4 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

UROF | REV: 120623 | Neff Group Distributors Inc.

Contact Us

neffautomation.com