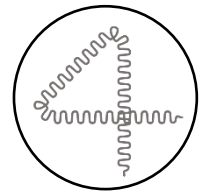
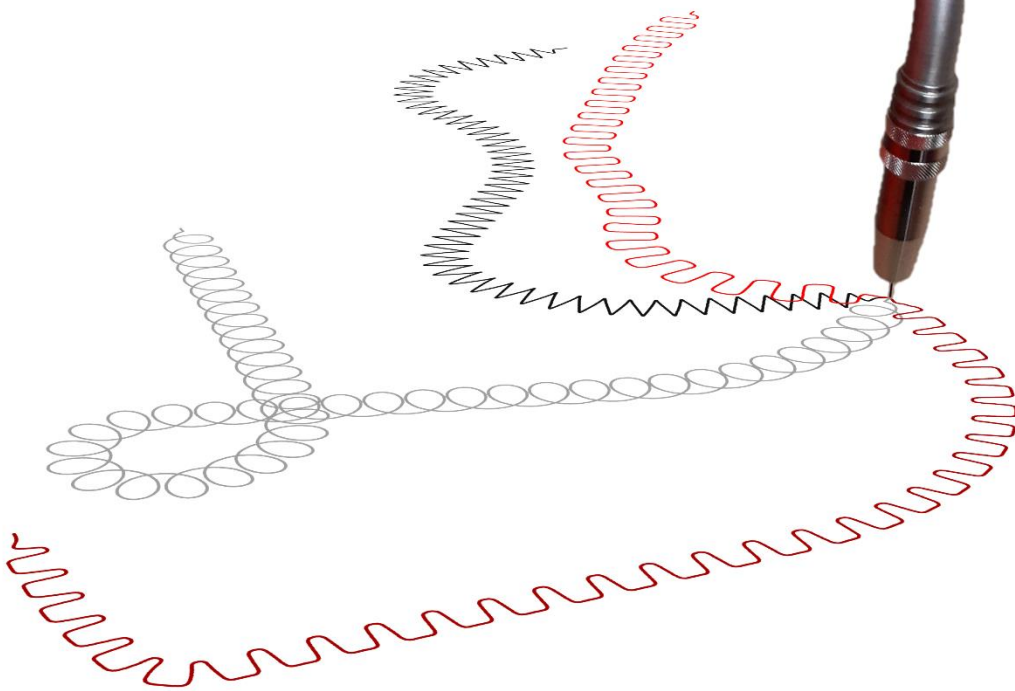
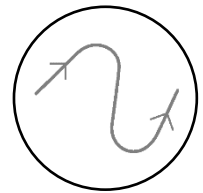




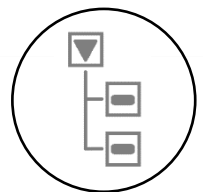
UNIVERSAL
ROBOT
OSCILLATION



Four configurable
patterns



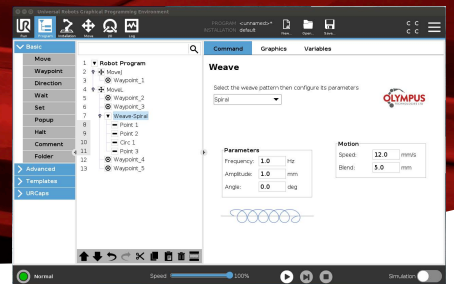
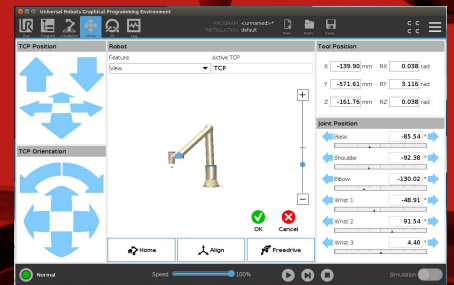
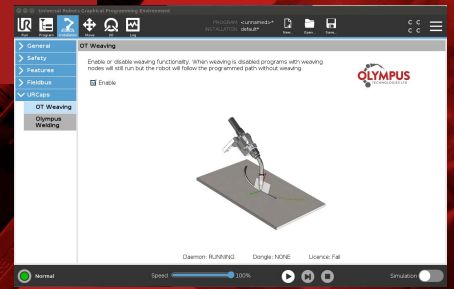
Weave along complex
paths



Simple programming

Add 'weaving' functionality to your Universal Robot with Olympus' easy to use UR Oscillation Software

PROGRAMMING MADE EASY WITH TOUCH SCREEN MENUS



THE OLYMPUS TECHNOLOGIES' OSCILLATION URCAP SOFTWARE PROVIDES A SET OF SIMPLE PROGRAMMING NODES TO CREATE PATHS ALONG WHICH THE ROBOT WILL TRAVEL AT A SPECIFIED SPEED WHILST PERFORMING ONE OF FOUR CONFIGURABLE WEAVING PATTERNS.

Benefits

- The Olympus Oscillating URCap software can be used to create a weaving path for numerous applications, including gluing, dispensing & welding.
- It is compatible with UR e-Series robots.
- It can be used in conjunction with the Olympus UR Welding System URCap.

Features

- Easy to use programming nodes to create your weave path
- Four different configurable weaving patterns
- Weave along complex paths using points, circular arcs and blends
- Path speeds up to 50 mm/s
- Amend the travel velocity and weave parameters mid path
- The plane of the weave can be rotated about the direction of travel

Weaving in 4 Simple Steps

1. Add a weaving node.
2. Choose the weave pattern.
3. Configure the pattern parameters.
4. Create your path using points, circular arcs and blends.

CONTACT US

Melbourne Works
8 Firth Street Huddersfield HD1 3BA

01484 514513

info@olympustechnologies.co.uk

www.olympustechnologies.co.uk

 Watch our videos on YouTube

