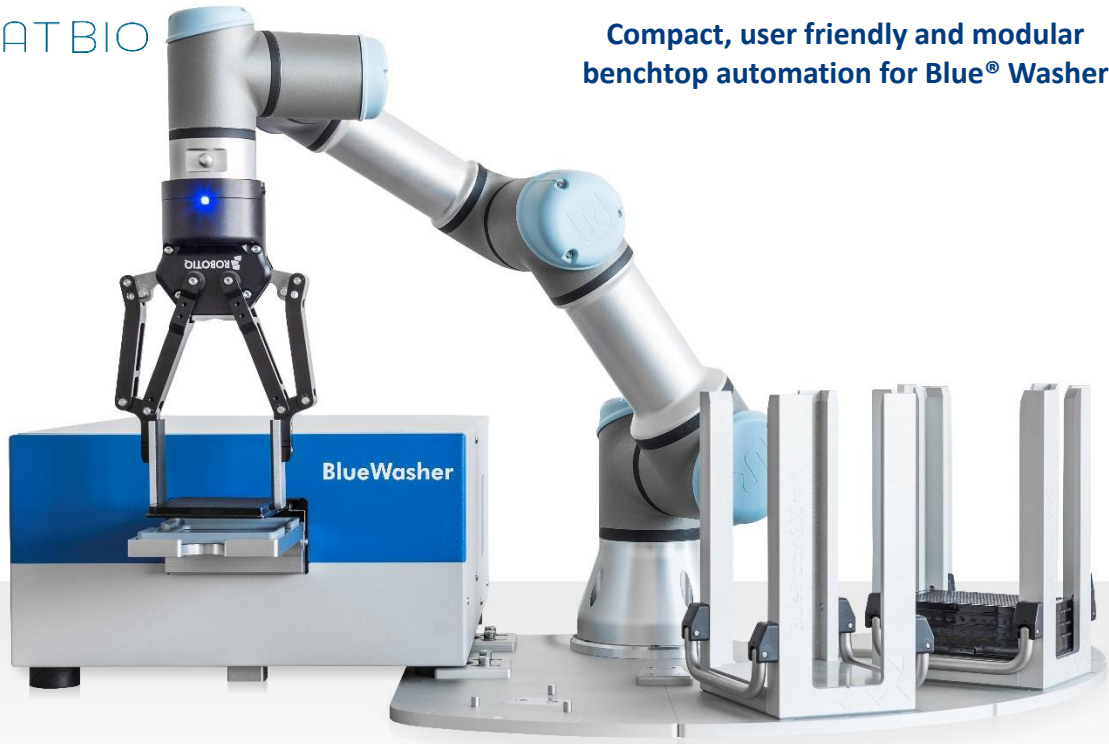




BLUE CAT BIO

Blue[®] Bench

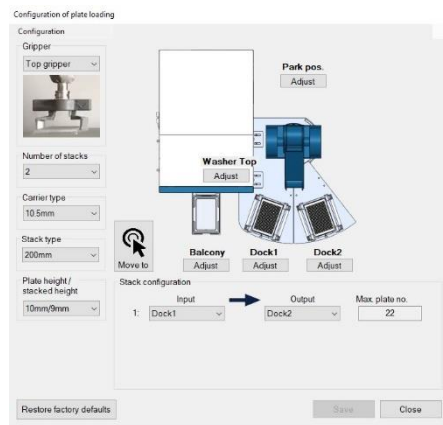
Compact, user friendly and modular benchtop automation for Blue[®] Washer



BlueCatBio's Blue[®] Bench solution brings the benefits of collaborative robots to scientists' (cramped) benchtops. Comprising a user friendly software interface, collaborative robot, modular base plate, stacks, and hotels, Blue[®] Bench automates plate handling for the Blue[®] Washer directly on the work bench, with minimal footprint. The versatility of the robotic arm and grippers allows handling stacked, lidded, or sealed plates in any configuration.

Intuitive Blue[®] Flow user interface

Simple stack configuration



Safe & precise collaborative robot

Safety first

- No need for protective housing
- Works side by side with user
- 15 advanced safety functions
- TÜV NORD approved, compliant EN ISO 13849:2008 PL d

Specifications

- Repeatability: +/- 0.1mm
- Payload: 3kg
- Reach: 50cm/ 360°, 6-axis
- Footprint: 128mm
- Weight: 11kg

Modular base plate, stacks, hotel

Modular base plate

- Fixes relative positions of devices, stacks and hotels
- 2-5 docking positions

Stacks

- Magnetically attach to base plate
- Handle to carry
- Available in various heights

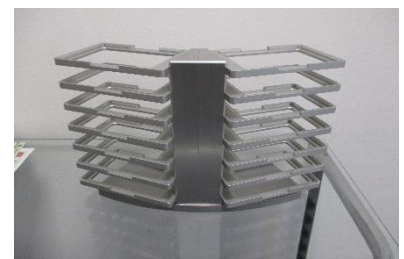
Hotels

- Magnetically attach to base plate
- Allow random access to plates and storage of lidded/ sealed plates

Seamless integration Blue[®] Washer GUI

Automatic detection of number of plates

multi plates



BlueCatBio Europe
Hornungsreuth 22a
DE-95512 Neudrossenfeld
E-Mail: info@bluecatbio.de

BlueCatBio North America
Concord, MA
Tel: +1 978 979-7899
E-Mail: info@bluecatbio.com

www.bluecatbio.com