

Kuhner shaker offers ready- and custom-made solutions for automated lab processes



Kuhner shaker, the Swiss developer and manufacturer of high quality shaking machines for the international market, offers a large portfolio from bench top shakers to large scale industrial shakers to orbital shaken bioreactors. For the market of automated lab processes, Kuhner offers several standard, ready-made products and options for their shaking incubators. Additionally, Kuhner holds thorough expertise and comprehensive experience in custom-made solutions for shaken cultivation processes, including automated lab processes.

Kuhner's newly offered incubator shaker ISF1-Z Basic Beluga emerged from a customized project and was specifically designed for automation and robotic systems. A robot arm can reach into the chamber with its generous interior space and grab any vessel from the tray. The incubator shaker also includes the two standard options for automated lab processes, the automatic door and the Kuhner Tray Positioning System (Kuhner TPS+) with a defined stop. Both options are ideally suited for robotic applications. The ISF1-Z Basic Beluga can be integrated into many areas of laboratory automation, such as screening for optimal cell lines, in media development or for analytical applications.

To always offer the best solution in automated lab processes to their customers, Kuhner shaker and the Dutch company Lab Services just recently announced a close collaboration for the provision of automated laboratory cultivation and liquid handling systems for cell culture processes. This collaboration brings together Lab Services' high level of expertise in laboratory automation and Kuhner shaker's experience as world leader in quality and technology for shaking machines. The partnership seeks to address the growing demand for efficient, robust, reliable, and high-throughput cell culture solutions for pharmaceutical and biotechnological applications.

Words: 278

Characters incl. spaces: 1960

Contact:

Press/Marketing:

Lisa Harnist
lharnist@kuhner.com

Product Manager

Maxim Schlegel
mschlegel@kuhner.com

Adolf Kühner AG

Dinkelbergstrasse 1
CH-4127 Birsfelden
+41 61 319 93 93
office@kuhner.com
www.kuhner.com

