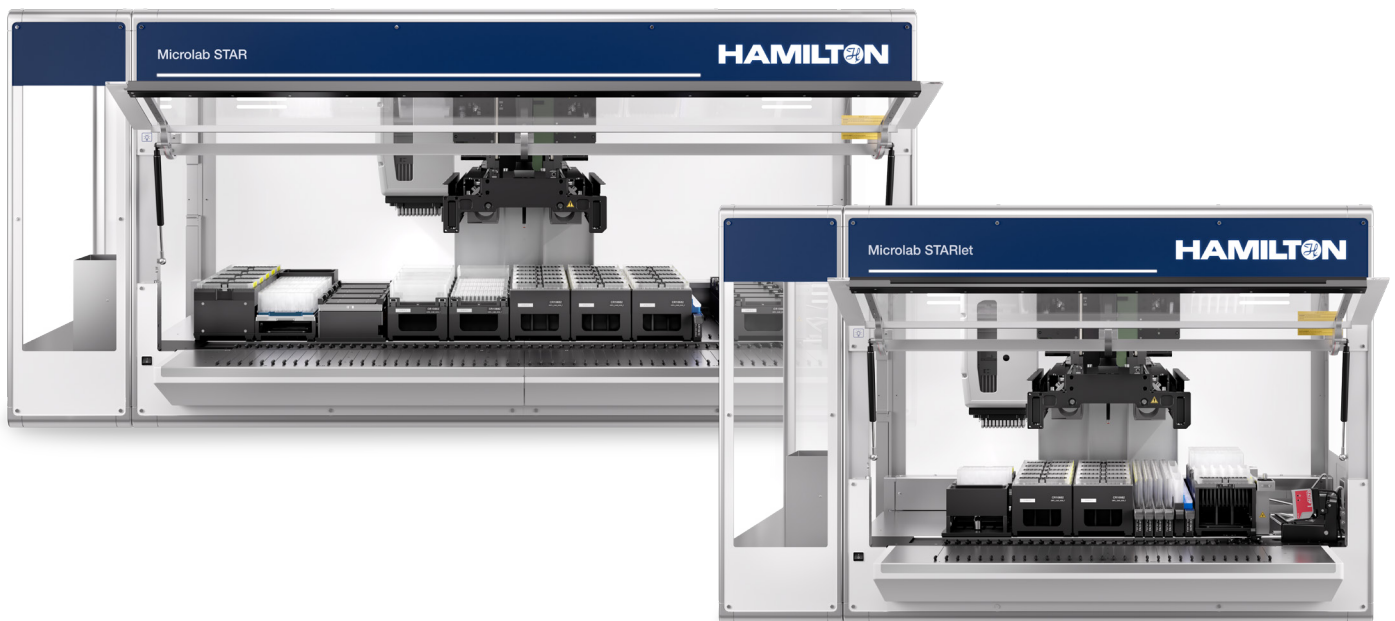


MagEx STAR Line



Fully automated nucleic acid extraction using magnetic beads



High throughput sample processing (96 – 384 samples)



Kits supported on this product line



NucleoMag® Pathogen RNA and DNA Isolation Kit from Macherey-Nagel (available as CE-IVD certified kit)



MagMAX™ Viral/Pathogen NA Extraction from Thermo Fisher Scientific



Mag-BIND® Viral DNA/RNA Kit from Omega Biotek



Quick-DNA/RNA™ Viral MagBead Kit from Zymo Research



Maxwell® HT Viral TNA Kit, Custom from Promega®

Scale up your sample preparation



The MagEx STARlet and the MagEx STAR are fully automated solutions for high-throughput magnetic bead-based nucleic acid extraction.

Born and raised during the SARS-CoV-2 pandemic, these solutions have proven themselves for RNA extraction from viral pathogens. However, the capability of this product line is further reaching and future-proof for isolation of DNA and RNA from different species and sample types. The MagEx STARlet and the MagEx STAR are designed to function with a variety of kit chemistries from leading partners, including those that are FDA approved.

The workspaces are equipped with modules and devices that enable extraction for high sample number demands. The product line features a Multi Probe Head (MPH) 96 providing massive parallel pipetting for maximal process efficiency. With a selection of magnets of choice, the product line offers additional flexibility. While the MagEx STARlet can process up to 96 samples, the MagEx STAR is capable of processing up to 384 samples at a time.

ORDERING CONFIGURATIONS

| Instrument | Features |
|---------------|---|
| MagEx STARlet | Microlab STARlet, 8 independent channels, MPH96, 1 Hamilton Heater Shaker |
| MagEx STAR | Microlab STAR, 8 independent channels, MPH96, 4 Hamilton Heater Shaker |

- Massive parallel extraction capability with minimal hands-on time
- Autoload function and barcode scanner for sample traceability and process safety
- Pre-configured deck for ease of use

© 2023 Hamilton Company. All rights reserved. All trademarks are owned and/or registered by Hamilton Company in the U.S. and/or other countries. Lit. No. F-2301-06 – 01/2023

HAMILTON

To find a representative in your area, please visit:

www.hamiltoncompany.com/contact
Email: infoservice@hamiltonrobotics.com

United States
+1-775-858-3000
United Kingdom, Ireland
+44 121 272 92 80
Brazil
+55 11 95914 5000
China
+86 21 6164 6567

Denmark, Norway, Sweden, Finland
+46 8410 27 373
France
+33 184 008 420
Germany, Austria, Switzerland
+49 89 248 804 804

Benelux
+31 40 209 178 0
Italy
+39 039 930 06 06
Japan
+81 3 6435 6850
Spain, Portugal
+34 930 186 262

