

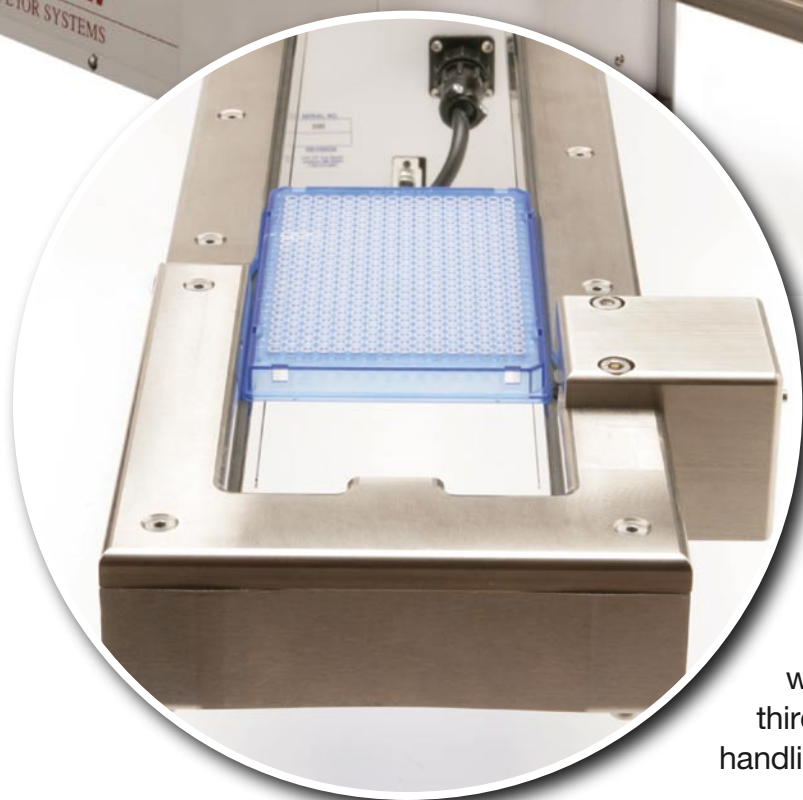
Quickdraw[®]

CONVEYOR SYSTEMS by MAGSTAR[™] TECHNOLOGIES

Connecting Your Workplace

Q-STACK

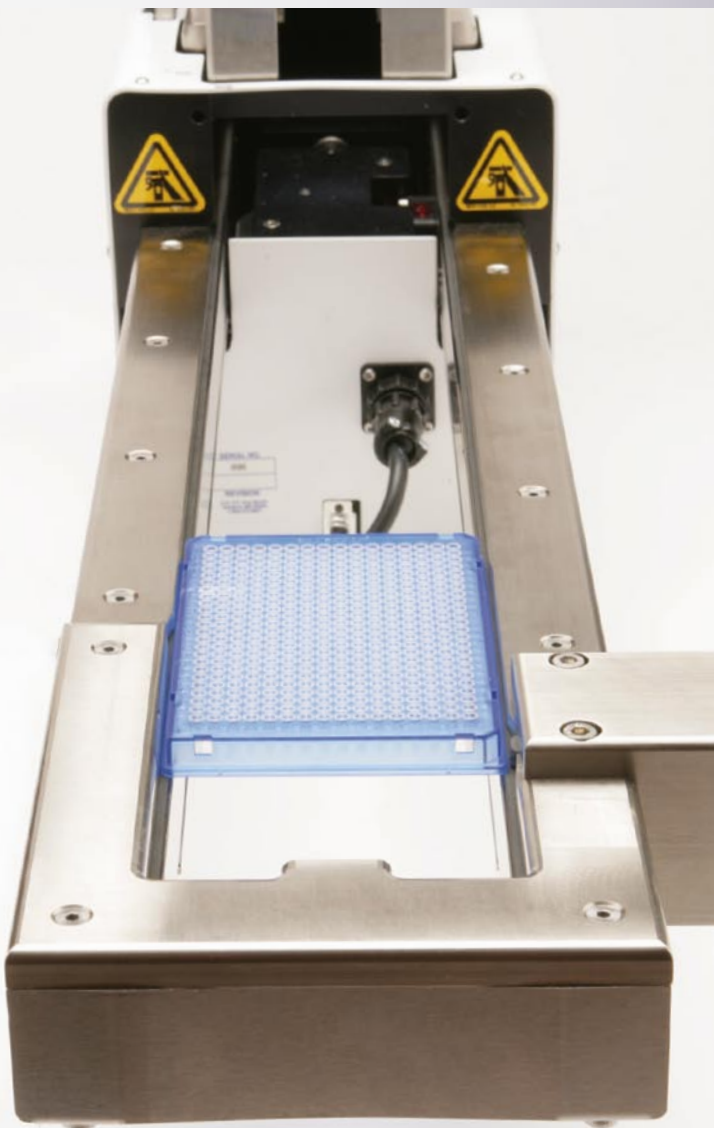
*Cutting-Edge Microplate
Handling Innovation*



The Quickdraw Q-Stack is designed with your laboratory automation needs in mind. The Q-Stack is fast, reliable, flexible, and dramatically improves productivity, throughput, safety, and accuracy in genomics, proteomics, drug and agricultural research and diagnostics, and other laboratory based automation. It's designed to work with virtually any microplate, tip box, or deep well carrier and can integrate with a large variety of third-party laboratory instruments, diagnostic, and fluid handling machines.

Quickdraw[®]

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Q-Stack Specifications:

- Speed: 0-60 feet per min.
- Pallet size: Microplates manufactured in accordance to Society for Biomolecular Screening ANSI/SBS 3-2004. Deep well Microplates up to 45mm tall.
- Conveyor lengths: 33.25" overall length, 20.80" exposed conveyor. Contact MagStar for custom length applications.
- Power Requirements: 110 VAC or 24 VDC.
- Integrate with: Microplate processing. Used in automatic or manual processing.
- Features:
 - Removable Stack towers.
 - Precision locate nest for processing Microplates.
 - Bi-directional conveyor.
 - Dual stack or destacking.
 - Sensors for full and/or empty stacks.
 - 400mm of Microplate storage in each Tower.
 - Interface with Serial Communication or Discrete I/O.

MagStar[™] delivers industry leading clean and modular automation solutions through its Quickdraw line of proprietary material handling and custom motion controlled products.

