

# Quickdraw®

CONVEYOR SYSTEMS by MAGSTAR™ TECHNOLOGIES

*Connecting Your Workplace*

Quickdraw® designs and manufactures conveyor systems for factory automation. A full line of modular components, both standard and custom, are ideal for micro-electronics, automotive sub-assemblies, medical, laboratory, semiconductor, and many other applications. Headquartered in Hopkins, Minnesota, the company serves both domestic and international markets.



## MICROPLATE STACKER



The **Microplate Stacker** is fast, reliable, flexible, and dramatically improves the productivity of multiple applications in genomics, proteomics, drug research and diagnostics. It's designed to work with most microplates and laboratory diagnostic instruments. Quickdraw® Microplate Stacker meets the increasing demand for timesaving and higher throughput in the lab. Quickdraw® offers one of the fastest Maildrop stackers on the market, and it can now be used to integrate and automate

third-party instruments. The speed is the result of Quickdraw® Stacker's unique design, allowing the plates to be delivered and stacked simultaneously.

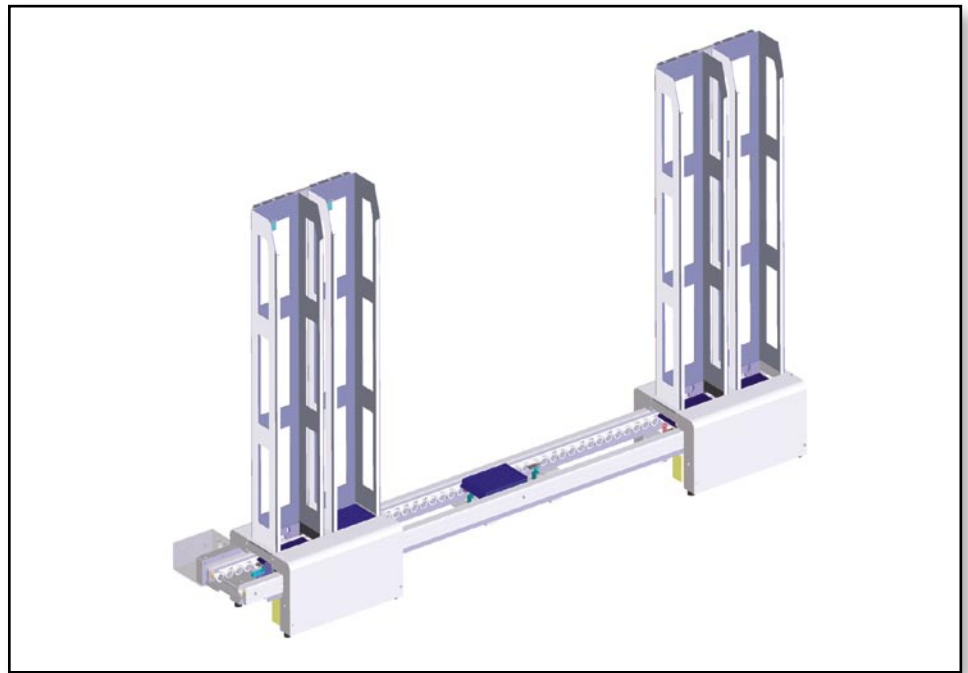
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## MICROPLATE STACKER

The Quickdraw® Stacker has been designed to work with a host of Quickdraw® conveyance systems and offers true walk-away batch processing for all microplate formats (from 6-well plates up to 384- and 1536-well plates). The system allows batches of microplates to be processed without manual intervention. The Quickdraw® Stacker provides fast, reliable automation for any laboratory in need of increased productivity and walk-away confidence.



<b>Cleanliness</b>	Class 1000. Class 6 Fed. Std. 209E (ISO Class 6)
<b>Speed</b>	0 to 60 feet per minute
<b>Pallet or Part Size</b>	Capable of transporting in either orientation. 3.4" x 5.0" (85.5mm x 127.8)
<b>Pallet or Part Weight</b>	Minimum: N/A Maximum: 1.5 lbs./inch
<b>Conveyor Lengths</b>	6", 9", 11", 15", 17", 22", 30", 35", 39", 48", 60" *Custom available in 1" increments.
<b>Power requirements</b>	24 VDC. 110 plug & play available.
<b>Integrate with</b>	Dispensing, Inspection, Analyzers, Labeling, Shakers
<b>Features</b>	Bi-directional. Capacity to accumulate plates. Handles thin-walled microplates. DMSO compatible.
<b>Auxiliary Devices</b>	Lift & Locate Docks, Rotators, Loaders/ Unloaders, Diverters.