

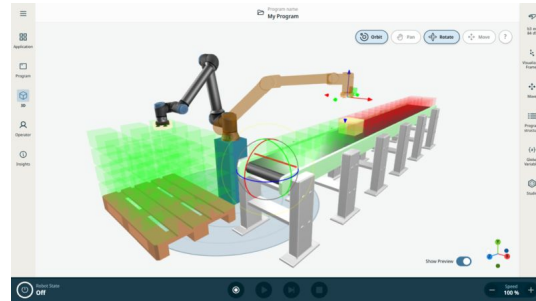
## Introducing UR Studio

Now, you can plan your robot setup online



With UR Studio, you can build and test a virtual robot cell right in your browser – just log in and get started.

**Simulate and evaluate your robotics solutions before deployment.** Your one-click online simulation tool for studying reach, speed and placement optimization in a digital work cell.



See how the robot moves, check reach, speed, and cycle time before you set anything up on the shop floor. An easy way to plan and launch your automation with confidence.

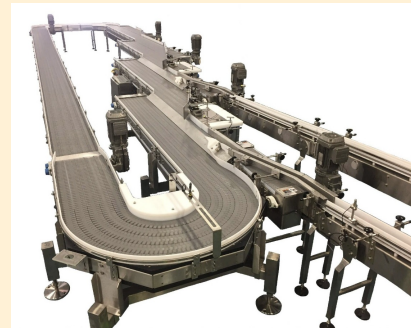
[Learn more about UR Studio](#)

## Understanding Accumulation Conveyors

How to optimize product flow and buffering



In today's fast-paced manufacturing and packaging environments, maintaining efficient product flow is critical to maximizing throughput and minimizing downtime. Dorner Accumulation conveyors serve as essential buffer zones that ensure production lines continue to run smoothly even when bottlenecks occur.



Dorner's comprehensive guide explores [how strategic accumulation solutions can transform your operation's efficiency](#) and deliver significant return on investment.

[Learn More](#)

## Mitsubishi Electric Releases FR-D800 Series

Compact design saves energy and minimizes costs



The FR-D800 Series of VFDs continues Mitsubishi Electric's reputation as a reliable provider of drives while enhancing ease of use and selection compared to the previous generation.

It offers **enhanced safety features, predictive maintenance capabilities, and support for both induction and permanent magnet motors**. The FR-D800 series is engineered for easy setup, featuring USB-C connectivity for simplified programming without requiring full power connections.



Built on Mitsubishi Electric's proven variable speed control technology, it ensures years of dependable operation across various constant and variable torque applications. The design is compact, saves energy, and minimizes costs while offering improved quality, performance, and maintenance capabilities. With the vision to "pave the way for our future," the FR-D800 truly combines next-generation reliability with sustainability at its core.

More about FR-D800  
Drives

## ADN Series Double-acting Compact Cylinders

**Smaller systems yet greater performance**

The ADN is extremely compact and lightweight, and has been condensed to the bare essentials. Its sturdy design to ISO and more than 350 variants in a wide range of sizes, lengths and cushioning options make it an extremely attractive option for many applications.

- ISO 21287
- Up to 50% less installation space than comparable ISO cylinders to ISO 15552
- Wide range of variants for customized applications
- Magnetic piston for position sensing



Learn More

**FESTO**

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