

Symphoni technology is an innovative, high-performance digital manufacturing system that is made up of standard modules. This “plug-and-play” approach is designed with versatility in mind to accommodate product mixes, varying processes, and part assembly.

Since the **Symphoni** system is digital and configurable, the movement of each element is mapped out precisely and synchronized. The proprietary software then supercharges the system’s productivity by eliminating “non-value-added” movement.

The result is a versatile, precise, and fast “symphony of motion.”



What Do You Get?



High throughput and speed like continuous motion and indexing machines



Superior versatility to robotic- and pallet-based systems



Ultra-precise motion control with a delicate touch



Reconfiguration and redeployment capability without costly retooling or replacement

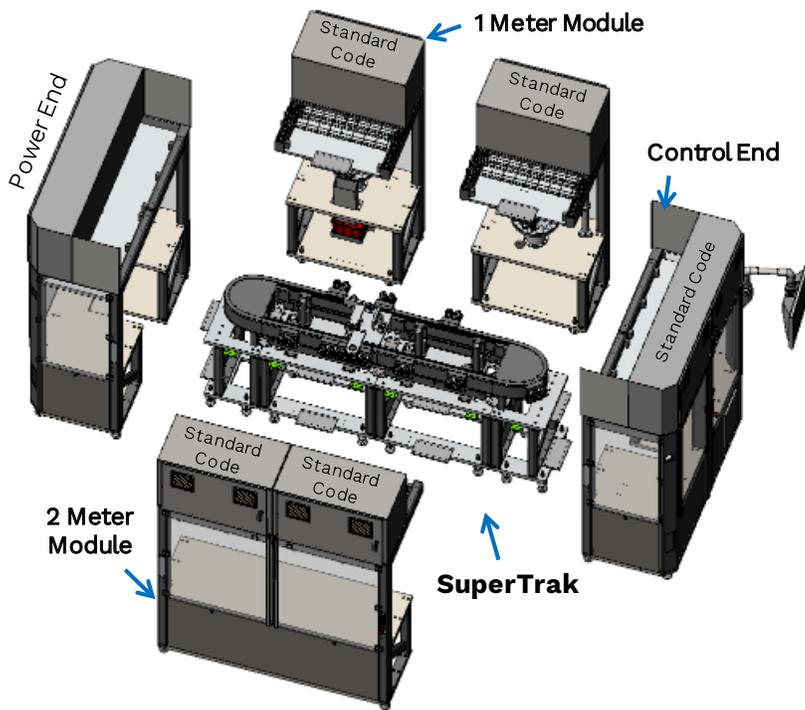


High degree of standardization to improve cost/delivery time, and to simplify operation and maintenance

Examples of What’s Possible?



and more...



The *Symphoni*™ Technology Building Blocks

- A Power End that keeps everything running
- A Control End that contains a master axis processor that electronically gears everything together
- Multi-purpose, independent modules with identical cabinets, hardware, and control systems
- A SuperTrak CONVEYANCE™ platform that moves product from module to module

5 Benefits of the *Symphoni* System

1. ***Symphoni*** technology is a no compromise, no sacrifice solution that offers precision, speed, AND versatility.
2. ***Symphoni*** technology will speed up your product to market because of the pre-engineered, plug-and-play design.
3. ***Symphoni*** technology delivers optimized utilization because it accommodates both high-volume/low-mix products and low-volume/high-mix products.
4. ***Symphoni*** technology is a low-capital investment because it is standardized, and because only an incremental investment in tooling is required as product changes or new products are introduced.
5. ***Symphoni*** technology increases gross margin by shortening time to market and reducing operating expenses.

Is *Symphoni* Technology Right For You?

Are you are frustrated with choosing between fast or versatile assembly systems? Do you experience production delays, long retooling sessions, and underutilization when there are changes to the production schedule, product mix, or product demand? Have you ever had to write off a machine because the product it assembled is no longer viable? Have you spent months, even years, engineering an assembly system from scratch?

If so, contact us for a free consultation on how ***Symphoni*** technology can benefit you.

Email lifesciences@atsautomation.com