

# SwiftCell™ Modular Device Assembly and Trayhandling



## EMPOWERING MEDICAL DEVICE MANUFACTURING WITH PRECISION, SPEED AND EFFICIENCY

The SwiftCell™ family of advanced standardized assembly modules is designed to meet the highest regulatory standards making ATS your go-to choice for leading medical devices manufacturers in the low volume sector. Highly flexible modules providing the foundation for easy automated part handling and assembly of medical devices.

Whether you are assembling safety syringes, autoinjectors, pens, or handling glass syringes, vials, cartridges, springs or other subcomponents, the SwiftCell™ has you covered.

With the cost advantages of standardized machines, options to meet many requirements and ATS's industry leading ability to provide custom integration, validation and services, the SwiftCell™ can be the right solution for your device manufacturing.

# When flexibility is the key to success



## /// Benefits

- Suitable for assembly and handling of most types of medical devices
- Flexible low volume manufacturing
- Modular to allow for future expansion with new processes or repurposing for a completely new product
- Highly standardized module enables a cost effective automation solution
- Fast to quote and shorter delivery times due to standardization
- Ramp-up support for initial phases of manufacturing
- Proudly manufactured in Europe with worldwide support, ensuring top-notch quality and service
- Processes adaptable throughout lifecycle
- Fixed process grid dimension for easy adaption
- Optimized small footprint with flexible module arrangement
- Standardized documentation and validation package

## /// Specs

- Output rate: 5 – 20 parts per minute (customizable)
- Application: Safety syringes, autoinjectors, pens, contact lenses, etc
- Base module: 1000 x 1000 mm
- Part weight: up to 2 kg
- Several vision options possible
- Illuminate™ Manufacturing Intelligence provides powerful machine performance insights and industry-leading data acquisition and connectivity

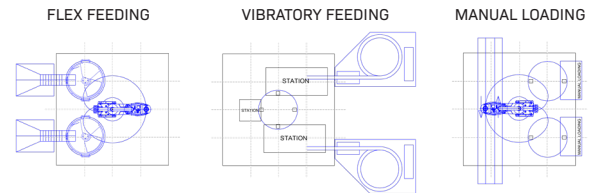
## /// Pick and Choose Your Modules

### 1. Pick Your Product Transport Style



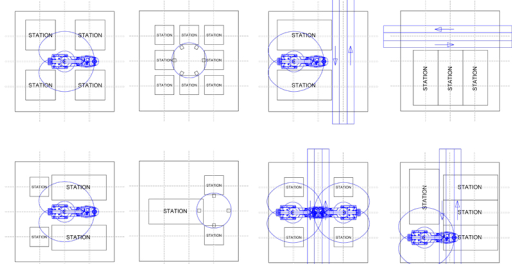
### 2. Pick your Infeed/Outfeed Solution

COMBINE WITH DIFFERENT INFEED SOLUTIONS

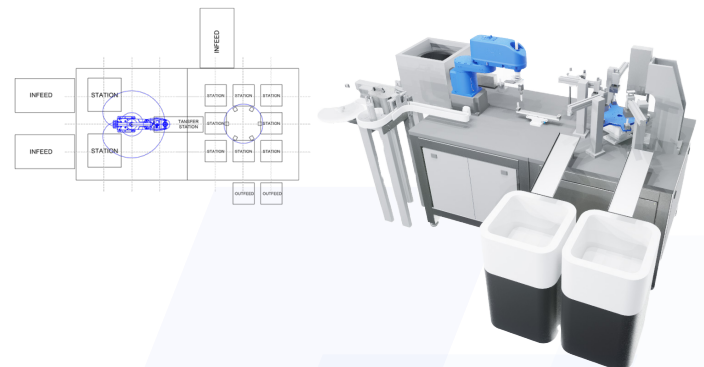


### 3. Pick your Desired Process Stations

COMBINE STANDARD COMPONENTS AND GRID FOR INDIVIDUAL PROCESS NEEDS



COMBINE MODULES FOR FLEXIBLE SOLUTION



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