DecFill® SDA-300 Safety Device Assembly Machine





Safety device machines assemble pre-filled syringes and safety device types

- Processes various Syringe and Safety Device Sizes
- Reduced tooling for quick and easy size changeover
- Rejects nonconforming containers automatically

Technical Data	DecFill® SDA-300
Output	up to 300 containers/min
Electrical Supply	3 x 208V, 50/60Hz

DecFill® SDA-300 Safety Device Assembly Machine



Safety assembly machines for pre-filled syringes

Syringes are centered automatically by a cam-controlled centering system before they are pre-inserted into the safety devices. The transport belt feeds the pre-assembly into the final insertion station where the device assembly is completed. The outer tools prevent activation while the inner tools gently push the syringe flange into position.





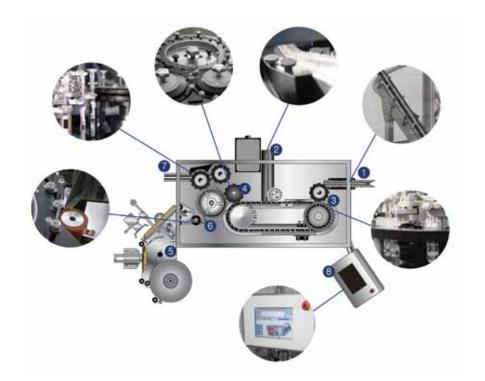




Vision System

Labeling

Different Types of Printers



- Syringe Infeed
- 2 Safety Device Infeed
- 3 Pre-Insertion
- 4 Final Insertion
- 5 Dispenser
- 6 Label Application
- 7 Discharge/ Reject Station
- 8 HMI