

A11 Prefilled Syringe Assembly & Labeling System



A11 is a specially designed machine for assembling the plunger-rod into and labeling on pre-filled syringes.

A11 is specially designed for the packaging process of pre-filled syringes. The system does wrap around labeling on the syringe and also assemble the plunger-rod at the same time. The DN1 Denester can be used for automatic syringe feeding to the system. Various optional features including a syringe inspection station, label inspection camera, and automatic rejection etc.

- Syringes unloaded from full nest, plunger-rod fed by vibrating feeder, indexing turntable with stations for inserting plunger-rod, tightening, and labeling.
- Robust design and use of world-class materials and components to ensure exceptional performance, stability and quality.
- The labeling system uses the proven emery traction roll and servo drive technology to ensure extra precision and long term stability.
- Various on-line coding options, including hot stamping, inkjet, laser, thermal transfer are available to meet customer's specific needs.
- Various inspection options are also available to detect missing label, missing code, wrong code, missing plunger-rod etc. to ensure quality output for the user. Defective items are automatically collected in a rejection tray.

Features:

Model	A11
Name	Prefilled Syringe Assembly & Labeling System
Capacity	160ppm
Weight	600kg
Electricity	220VAC±10% 50Hz 2kW
Dimension (for reference)	(L)1,580mm x (W)1,410mm x (H)2,370mm