





Model 252 Label Printer Applicator

*The worlds largest selling print and
apply just got better.*





Centerline-Modularity™



“The process of removing as many adjustment points from a machine as possible, coupled with hot-swap modules for quick fault diagnosis and repair, leading to greater uptime and lower running cost.”



252 Printer Applicator

- Evolution of the #1 Selling Printer Applicator in the U.S.
- Modularly designed and built to maximize uptime
- Ruggedly designed and built for the most demanding applications
- Wide range of Application and Environmental Options
- Feature Rich
- Choose Sato, Zebra or Datamax print engines



Ruggedly Built

- Full 1" shaft on unwind assembly
 - Holds large labels and large ODs
 - Sealed bearings lengthen life
- Full dancer arm assembly
- Heavy-duty aluminum rollers
 - Maintains web tracking
- Stainless steel machine screws
- Enclosed pneumatics and electronics
- Heavy-duty 1/2" face plate
- Heavy-duty U-Arm

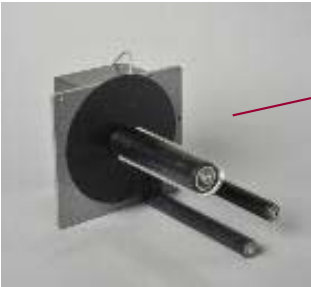
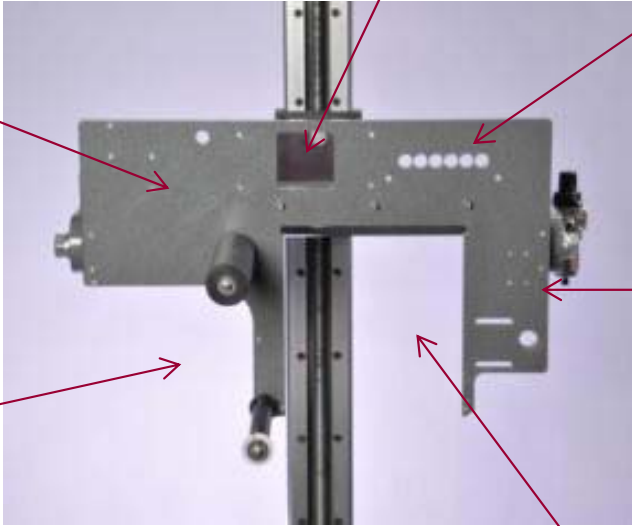
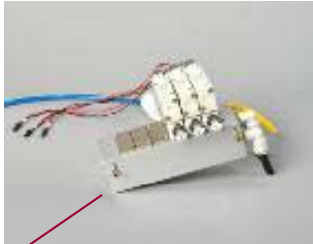


Feature Rich

- 14.5" OD unwind standard
 - Longer label rolls, less downtime
- Intuitive touch screen interface
- Plasma coated air assist tube
- Conserve air
- Label set up memory
- Left or right hand



Modular Design



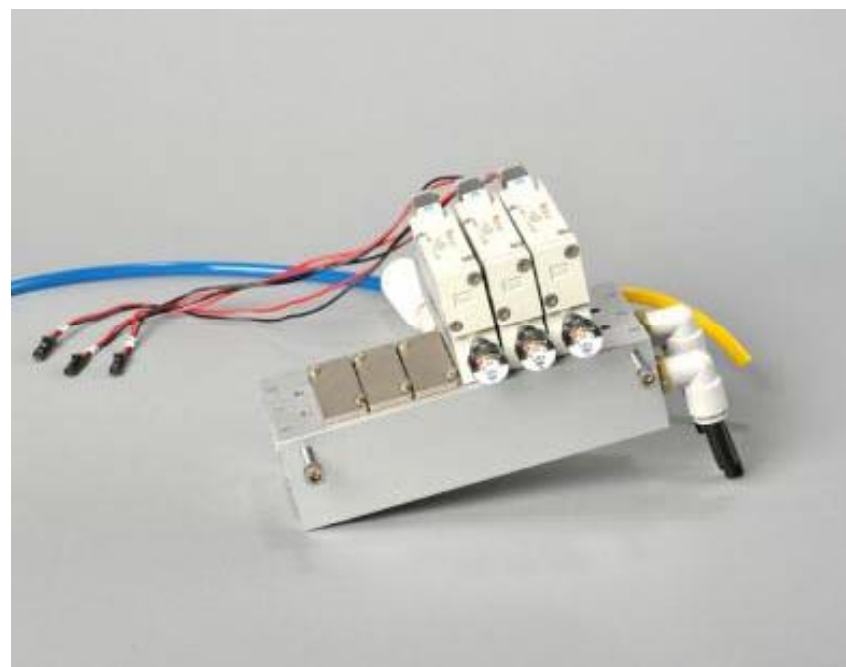
Electronics Assembly

- Clean Design
- Intuitive touch screen interface
- Bright backlit LCD
- No potentiometers or dipswitches
- User configurable I/O
 - Easy to integrate PLCs, scales etc.
- Modular assembly can be replaced in minutes



Pneumatic Assembly

- Mounted Internal – protecting unauthorized adjustment
- Valve status LEDs monitor operability for easy fault analysis
- Manual override buttons provide easy troubleshooting
- Gauges for all functions
- Modular assembly enables change out with 4 screws and 3 wires
 - Stock minimal parts
 - Change one assembly for minimum downtime



Unwind Assembly

- Full 1" stainless steel unwind shaft with bearing block and sealed bearings
- 14.5" steel flanges
- Fixed position band brake
- Modular design requires 2 bolts to change
- No tool label changeover
- Modular design enables easy relocating of assembly



Rewind Assembly

- Fixed position belt
- No adjustment regardless of label size or full/empty label roll
- Dancer arm design – ensures rewind tension
- Modular design can be changed out in minutes



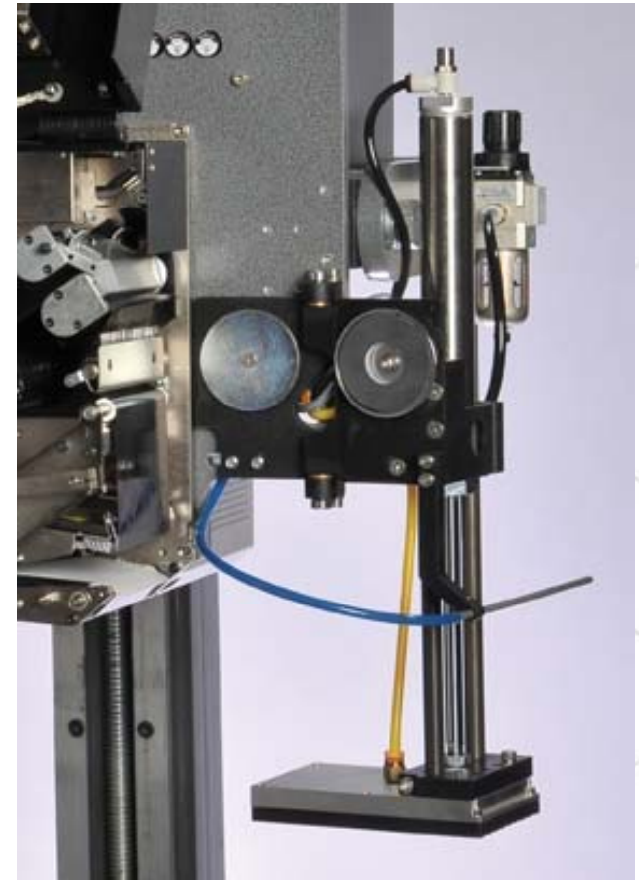
Application Modules

- Tamp
- Tamp-Blow
- Corner Wrap
- Swing-Arm Tamp
- Leading Edge
- Trailing Edge



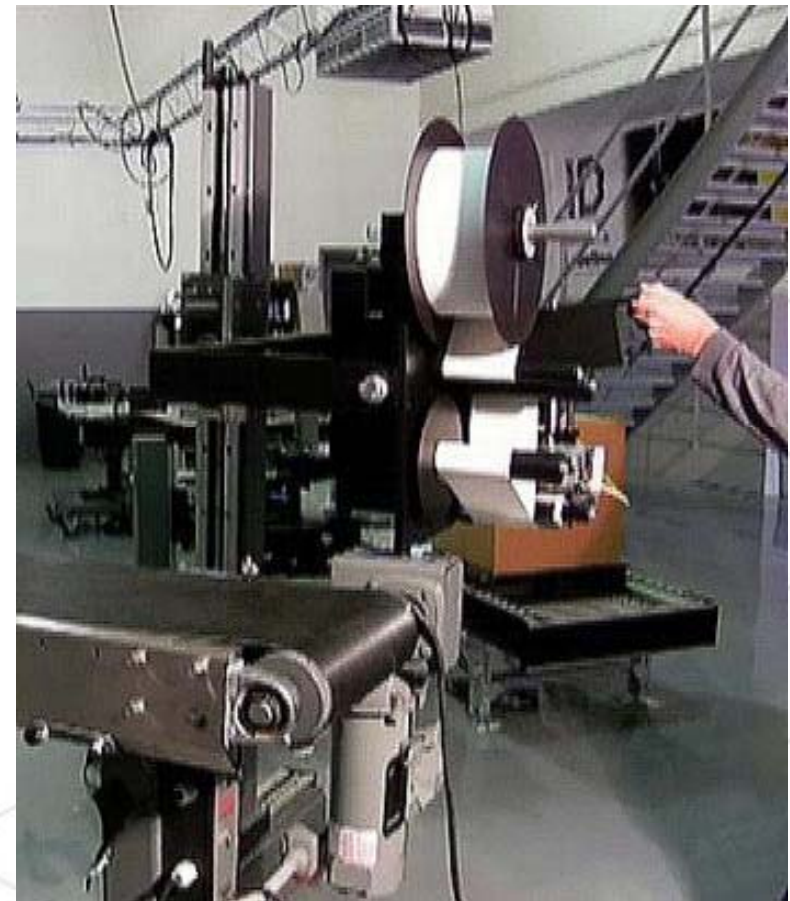
Options

- Service Position Tamp Module
 - Tamp module swings away from the printer for exceptional serviceability
 - Proven Magnet Mount – no screws to loosen or fall out



Options

- Service Position Mounting
 - Applicator swings away from conveyor for easy media replacement and service



Options

- System Status Output – I/O connection to PLC
- Alarm Beacon – 3 light stack
- Main Air Cut-Off – lock out/tag out
- Smart Tamp Assembly – laser style for accuracy, not a prox sensor that can be affected by color or reflective surfaces

Labels, Blanks & Ribbons

- 3 Label Converting Facilities in the US
- High volume full process printed labels
- "Auto-Series" blank and partially printed shell labels
 - Clear trailers
 - Precision trim and die cutting
 - Premium face stock
- Label consulting and design
- Label & Ribbon "Kits" matching 14.5" label rolls to 600 meter ribbon lengths



Limited Lifetime Warranty

- ID Technology provides a limited, lifetime warranty extension for all IDT 252 series printer applicators. This warranty covers all IDT 252 base modules with the exception of the print engine components and installation-specific application modules, or parts damaged due to abuse.
- To qualify for the warranty extension, ID Technology labels, ribbons and spare parts must be used exclusively. The equipment must also be installed by an IDT, factory-trained technician.
- This lifetime warranty will ensure the lowest cost of ownership for all of our customers.



Summary

- Excellent price/value
 - Ruggedly built
 - Full featured
 - Modular design
 - Extensive library of application modules and models
- One source supplier
 - Product
 - Service
 - Parts
 - Consumables

