

HOPPER FEEDER HOT MELT ADHESIVE FEEDER



The Dynatec Advantage

- *Automatic "On-Demand" filling of the hot melt unit*
- *Removes an operator from the hot melt supply unit area*
- *Nozzle plugging and system contamination is virtually eliminated*
- *Less thermal shock to the hot melt system*

TW Dynatec™

Adhesive Application Solutions

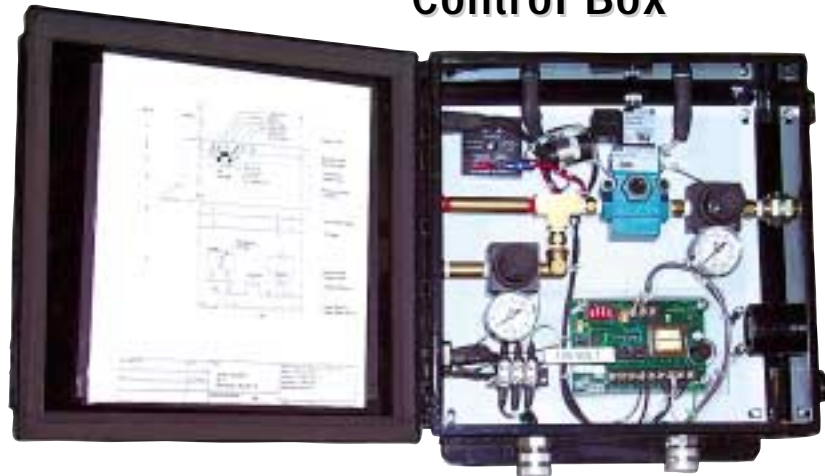
HOT MELT ADHESIVE FEEDER ADVANTAGES



**Positive Pressure
Feeder System**

- *Positive Pressure System, rather than a negative vacuum system, keeps complete adhesive system free of contamination, with no filter to replace.*
- *Automatically feeds adhesive to individual hot melt units up to 100 feet horizontally and/or 22 feet vertically.*
- *Easy access to the adhesive unit permits visual inspection without cumbersome adhesive feeder apparatus disassembly.*

**Adhesive Feeder
Control Box**



- *Electrical controls are located remotely away from the hot melt unit.*
- *Adjustable, fail safe alarm alerts personnel of any feeding problems.*

Description of Operation

- *A low level indicator in the hot melt adhesive supply unit signals a valve in the control box that adhesive is needed in the hot melt unit. The valve shifts allowing compressed air to the transducer located in the dispensing container.*
- *The transducer creates a positive pressure situation that lifts the hot melt adhesive and transports the adhesive to the hot melt unit. When the hot melt unit is full a signal is sent to the control box to discontinue the transfer of adhesive.*