

# Intelligent Adhesive Dispensing Ashby Cross 2500 DA with IDS

## Features

- Continuous output - Double Acting
- Accurate piston metering
- Integrated PLC controls all system functions
- Abrasion resistant seals and packings
- In-Line metering - Accurate ratio
- Rotary valves control flow
- Hardened cylinders and valves
- Wet cup reservoirs assure seal integrity and extends time between maintenance

Optional Integration with  
Tables and Vacuum Chambers

**2500 Double Acting  
Meter, Mix System with IDS**

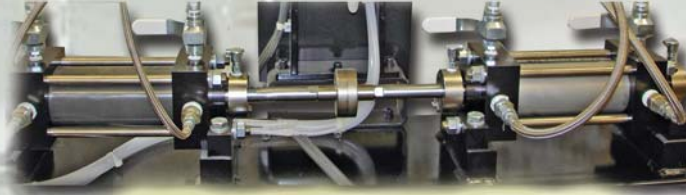
**Ashby Cross Company**  
28 Parker Street Newburyport, MA 01950  
www.ashbycross.com 978-463-0202

# The Ashby Cross IDS

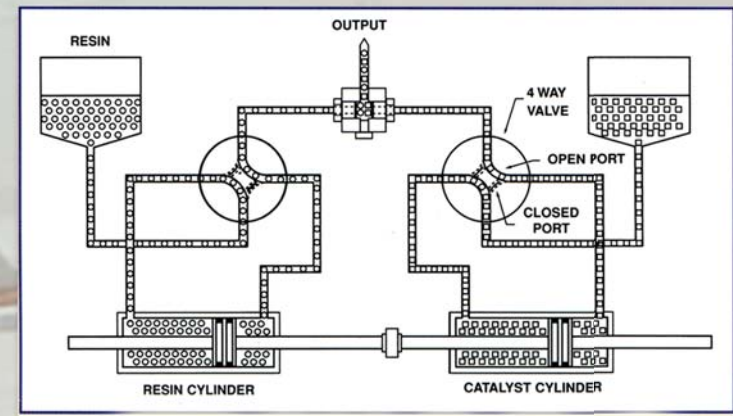
All system functions in a menu driven PLC with touch screen.

## OPTIONS

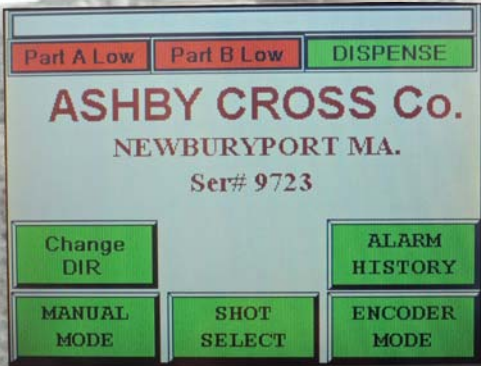
- Heating
- Vacuum Degas
- Shot control
- Portable Cart
- Remote Gun
- Dynamic Mixing
- Tank Agitators
- Hi/Low Level
- Bulk Filling



**In-line metering assures high ratio accuracy to within 1% by volume**



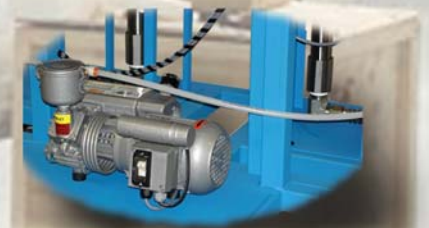
**2500 Double Acting Flow Schematic**



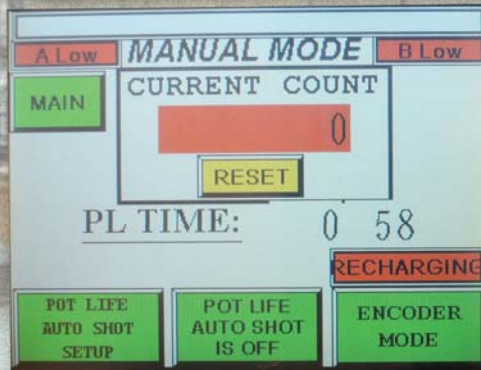
**2500 DA - Vertical orientation saves valuable floor space**



**Wet cup reservoirs prevent material contamination and maintain seal integrity**



**On-board vacuum pump**



**The IDS package also accumulates valuable maintenance information such as metering cycles, and dispense valve cycles,**

