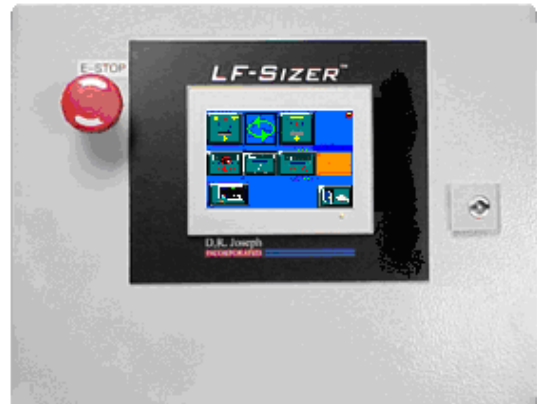


# LF-SIZER™ Layflat Control System

## Manage Resin Costs

The majority of non-IBC die applications today currently have no automated layflat width control capability which means there is no effective way of controlling resin costs or what we like to call Runaway Resin. Runaway resin is resin that leaves your facility without generating a single penny of revenue, plus you must still pay to manufacture that resin. The DRJ LF-Sizer helps control your resin costs by providing a fast, accurate, and user-friendly layflat control system for Non-IBC applications.



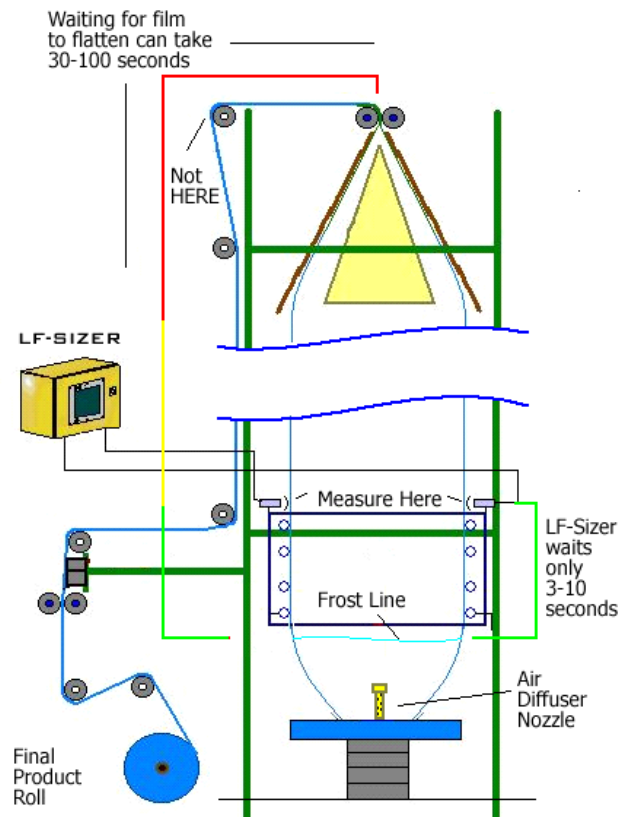
## Justification / Benefits of using the LF-Sizer

- ⊙ Provides saleable production hours by eliminating bubble loss due to pin holes
- ⊙ Improves customer relations by avoiding width deviation material returns
- ⊙ Eliminates or reduces trim on sheeting applications
- ⊙ Ability to control overall width on gusseted tubes
- ⊙ Automated startups and faster changeovers
- ⊙ Significantly tightens the width control capability reducing runaway resin
- ⊙ Includes management trends to validate machine and operator performance

## How the System Works

By measuring the bubble soon after the frost line, the system can achieve the proper bubble size without waiting for the film to pass through the top nip rollers and can perform even when running gusseted film. This greatly increases the efficiency of the system and reduces the time it takes to get the bubble on size. The LF-Sizer provides the operator with a simple color touch screen interface that allows entry of the target layflat width.

A special air diffuser is also supplied to ensure rapid inflation does not unlock the bubble from the air ring during startup. The separate 3 speed inflation control box has adjustable fast fill, slow fill, and exhaust modes of operation. Once the bubble is on size, the LF-Sizer maintains that size at all times. For size changes, the operator simply enters a new target and the bubble is sized automatically.



**D. R. Joseph**  
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*When You Need Solutions...Not Just Answers®*

2125 S. Great Southwest Pkwy, #101, Grand Prairie, TX 75051 USA Email: [sales@drjosephinc.com](mailto:sales@drjosephinc.com)  
Website: [www.lfsizer.com](http://www.lfsizer.com) Phone: 972-641-7711 Toll Free Number: 800-767-4470 Fax: 972-641-8747

