

# Bulk Bag Loader

- A three-layered filling head featuring a stainless steel core fully encased in Seeflex ether-based urethane.
- Includes external air fitting that plugs into an 8mm pneumatic air line to inflate super strong & flexible outer layer.
- Top of loader simply snaps into a BFM® fitting spigot and features a fully encapsulated stainless steel ring to support lower end.
- Inflates in seconds and seals tight on the neck of bulk bag, eliminating product leaks.
- Much safer for workers hands as there are no pinch points.
- Can be used on bulk bags with or without plastic liners.
- **NB:** Pneumatic air-line is recommended to operate between 3 - 4 psi, up to a **maximum of 6psi**.



Pneumatic air inlet fitting connects to an air-line to inflate outer layer of Seeflex.



**NOTE:** If using in Atex Dust Zones, the up-line pipework and pneumatic air-line inlet fitting should be earthed.

## PHYSICAL PROPERTIES

|   |                              |
|---|------------------------------|
| Surface Finish  | Gloss/Gloss                  |
| Inner Wall Thickness (+/- 10%)                              | 0.9 mm / 1/32 inch           |
| Operating Temp Range  | -25 to 110°C<br>-13 to 230°F |
| Hardness (Shore A)  | 90                           |
| Tensile Strength (MPa)                                      | 40                           |
| Ultimate Elongation (%)                                     | 593                          |
| Tear Strength – Die C (N)                                   | 67                           |
| Surface Resistivity (Ohms)<br><i>(Tested to ASTM D-257)</i> | 10 <sup>10</sup>             |
| Air Permeability  | 0                            |

## AVAILABLE SIZES:

| Diameter (mm): | Expands To Fit Bag Neck Sizes (mm): |
|----------------|-------------------------------------|
| Ø150           | Ø165 - Ø200                         |
| Ø200           | Ø220 - Ø260                         |
| Ø250           | Ø270 - Ø340                         |
| Ø300           | Ø320 - Ø395                         |
| Ø350           | Ø370 - Ø460                         |
| Ø400           | Ø420 - Ø540                         |
| Ø450           | Ø470 - Ø590                         |

Length for all Ø

(measured from the bottom of the cuff to the end of connector)

330mm / 13"

## COMPLIANCE:

The Seeflex material complies with the following regulations: FDA CFR 177.1680 and 177.2600, USDA & 3A (20-), (EC) 1935/2004, 2023–2006 & 10/2011.