

# Ezi-Strap

Liner Tensioning System



Ezi-Dock Systems Limited are pleased to offer the Ezi-Strap Liner Tensioning System, an easy to use Double Tie and Cut Solution for use with Continuous Liner Filling Isolator Applications and Bag-Out waste requirements.



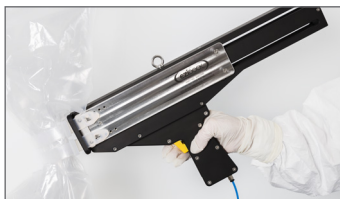
## Features & Benefits

- Simple to apply
- High containment capability
- Demonstrated performance of less than 10µg/m<sup>3</sup> operator exposure levels when tested using the ISPE Guidelines for the Testing of Containment Equipment
- Strength and durability, high mechanical properties
- Long term sealing
- Double lock security preventing accidental release
- Labelling capability
- Can be used across the full range of sleeve and liner sizes and materials

To seal the liner the following equipment is required:

- **1 x Ezi-Strap Tie**
- **1 x Ezi-Strap Tensioner**
- **1 x Ezi-Strap Cutter**

(For this document it is assumed that a continuous liner system is used)



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## STEP 1

Once material has been dispensed into the liner, twist the liner as tightly as possible and hold. Use the Ezi-Strap Liner Tie to wrap around the twisted liner and hold.

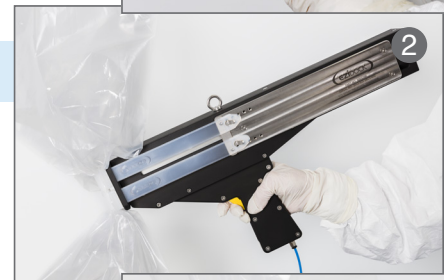
Pass the tie through bottom slot of Ezi-Strap and pull tightly to close the Ezi-Strap Liner Tie and securely seal the liner.



## STEP 2

Place the 2 loose ends of the Tie through the slot on the Ezi-Strap Tensioner (A manual or pneumatic version is available). Locate the slots of the strap onto the 2 hooks on the tensioner.

Squeeze leaver on Ezi-Strap Tensioner repeatedly until the strap is suitably tight.



## STEP 3

Using the Ezi-Strap graduated cutter the strap can now be carefully cut down the middle of the strap.



## STEP 4

- The 2 halves are now safe and sealed.
- There is an additional slot which can be used to create a secondary seal if required. The liner can even be "Swan-Necked" before this is applied.



## Options

The Ezi-Strap Liner Tie System has the option of a manual or pneumatic tensioner. This makes it suitable for both high volume operations, such as continuous liner drum filling or low usage isolator/bag out waste out ports.

