



Samuel Packaging Systems Group, part of the family of Samuel companies, is a leader in the design, manufacturing and distribution of packaging, unitizing and product identification solutions.

POLYWOVEN AIR BAGS

Samuel Packaging Systems Group is pleased to offer to our valued customers polywoven dunnage air bags with the revolutionary TX Inflation System. Designed with ease of mind, the TX Inflation System is set up for convenient use in even the most demanding environments. Easy to use with work gloves on, this system requires virtually no effort by the operators.

Features

- Fast
- Consistent
- Cost effective

YOUR SUCCESS IS OUR BUSINESS



PROTECT THE GOODS

KEEP YOUR CUSTOMERS HAPPY

DAMAGE CONTROL IS IN THE BAG!

HANDLING VALUED CUSTOMERS (AND THEIR FREIGHT) WITH CARE

Hundreds of millions of dollars are spent annually as a result of damaged goods in rail transit. This is not counting the cost of delays, relationships and loss of continued business! Our TX Polywoven Air Bags with the TX Inflation System is the ideal worry free solution for you. Contact us today for a no obligation consult and demo by your Samuel Packaging Systems Group Representative.

Usable for lateral and longitudinal railcar bracing our TX Polywoven Air Bags features and benefits provide a multitude of advantages. The following are but a few:

FEATURES

- AAR compliant
- 60% lighter than comparable paper bags
- Weather resistant for open railcar shipments
- Resistant to harsh chemical environments
- High burst strength to withstand extreme shipping conditions
- Can be used for lateral and longitudinal railcar bracing

BENEFITS

- Minimized liability
- Can be a one person operation
- Greater operational flexibility
- Wider range of applications
- Accepted bags for overseas shipments

POLYWOVEN AIR BAGS

STANDARD FEATURES

- Features the TX Inflation System
- Verified under the AAR Product Performance Profile for Pneumatic Dunnage (PPPPD) guidelines
- Polywoven Medium Weight meets Level 3 PPPPD for loads between 75,000 and 160,000 lbs.
- Polywoven Heavy Weight meets Level 4 PPPPD for loads between 160,000 and 216,000 lbs. vertically and 190,000 lbs. horizontally
- Polywoven Heavy Weight meets Level 5 PPPPD for horizontal application in roll paper up to 216,000 lbs.

INDUSTRY APPLICATIONS

- Rolls of paper
- Bricks
- Flat glass
- Plywood
- OSB
- Lumber
- Steel
- Particleboard

DID YOU KNOW?

Performance Measures for Level 3/4/5 Polywoven Dunnage bags are rated for up to 12" void or flat surfaces. Maximum pressure allowed is 10 PSI.



SPECIFICATIONS

Medium Weight / L3W		Heavy Weight / L4W & L5W	
36" x 72"	900 x 1800mm	30" x 60"	750 x 1500mm
48" x 84"	1200 x 2100mm	30" x 96"	750 x 2400mm
48" x 96"	1200 x 2400mm	36" x 102"	900 x 2600mm
48" x 108"	1200 x 2700mm	48" x 96"	1200 x 2400mm
48" x 120"	1200 x 3000mm	48" x 102"	1200 x 2600mm
		48" x 108"	1200 x 2700mm
		48" x 120"	1200 x 3000mm
		60" x 102"	1500 x 2600mm
		60" x 108"	1500 x 2700mm

Sizes indicated are nominal dimensions.

Other sizes are available.

Contact your local Samuel Strapping Systems Sales Representative for details.

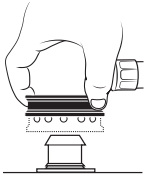
TX INFLATION SYSTEM

We build airbags to inflate the way **YOU WISH** they would. The TX valve is designed and engineered to allow the maximum air flow into the airbag. The result? Airbags fill rapidly with superior inflation control. Deflation is simple with the TX. Users can partially deflate to reposition loads if necessary, or lock open to fully deflate and reuse airbags (provided that airbag is not used in AAR approved loads).



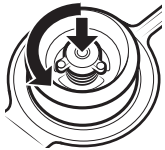
FASTER INFLATION SPEEDS

Engineered for minimum backflow which allows for unrestricted air flow for quick inflation.



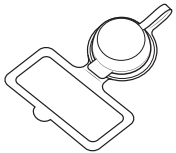
SNAP-ON INFLATOR TIP

8 stainless steel ball bearings secure snugly onto the TX valve to form a tight seal.



EASY TO DEFLATE

Simply press for quick deflation to better reposition loads. Press and turn to lock the valve for full deflation.

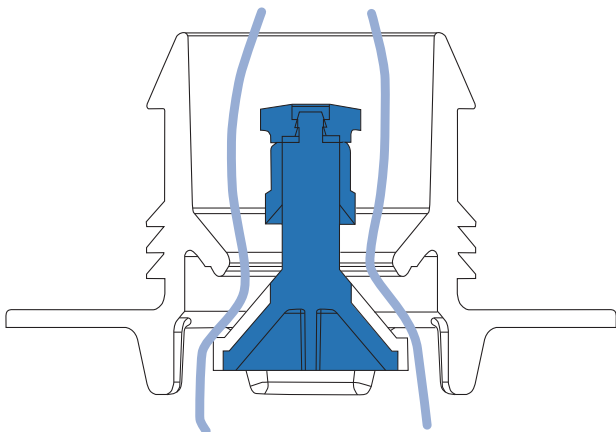


LOW PROFILE DESIGN

Allows for inflation in tight, hard to reach voids.



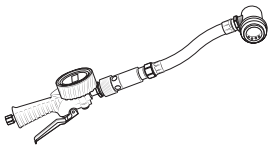
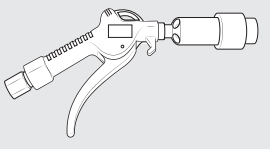
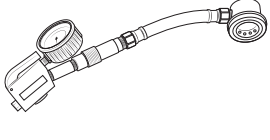
TX FEATURES



REDUCED BACK PRESSURE

This is no ordinary valve. The TX valve is designed and engineered to allow maximum air flow with minimum backflow. This ensures airbags inflate quickly and efficiently.

COMPATIBLE INFLATORS

	PART #	DESCRIPTION
	DI1300	Digital Inflator with Sleeve Venturi & TX tip
	TX1000	TX Inflator without gauge
	TX2000	TX Inflator with gauge

We invite you to experience the Samuel advantage by contacting us today!

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