

SuperFlow™ Inflation System

Shippers
PRODUCTS
Shipment Securement Specialists

Shippers Products' SuperFlow™ system offers unparalleled inflation speed and innovative safety features that significantly reduce inflation time and labor costs. Used primarily with our Zebra Paper airbag line, our revolutionary inflators fill airbags faster than the standard inflator. Designed with the end user in mind, SuperFlow™ inflators offer a unique safety feature that prevents over-inflation. Each device ceases airflow once optimal pressure is achieved, eliminating the risk of bag bursting during fill.

Fast. unparalleled inflation speed improves efficiency

Consistent. no more over or under inflated airbags

Reusable. use multiple times, significantly reducing cost per use



Revolutionary inflator designs—

Inflate airbags faster than traditional inflators, filling airbags in seconds rather than minutes. Smaller sized air bags will inflate in approximately 10 seconds or less.

User-friendly valves—

Easy lock/ unlock cap prevents air loss. Our valves connect quickly, eliminating pulling, twisting, or pushing required to seal other valves. Design deflates airbags quickly, to store for reuse.

Designed for safety and speed—

Traditional inflators do not prevent over-inflation and run the risk of bag bursting during inflation. Superflow™ prevents over-inflation and fills airbags to optimal pressure ensuring optimal load securement.

SuperFlow™ Inflation Instructions

Prior to connecting the inflator to hose, wrap threads (1/4 NPT) with Teflon tape. Screw on inflator until tight.

STEP 1: Set compressor regulator to appropriate settings (see chart). Additional assistance is available from an ITW Shippers representative.

STEP 2: Position the airbag at least 1 inch above the floor, flush with the rear edge of the load to prevent friction during transit. No part of the airbag should stick out beyond the edge of the load.

STEP 3: Attach inflator to valve and squeeze trigger to begin inflation. When air blows out the back of inflator, desired pressure has been achieved. Remove inflator and tightly secure valve cap.

STEP 4: Create a bulkhead.

To Deflate: Simply unscrew cap, gently squeeze bag, and place the airbag into a container for reuse. The weight of additional bags will complete the deflation process.

Input Pressure	Insert#1 Output Pressure	Insert #2 Output Pressure
40 PSI	0.5	1.0
50 PSI	0.7	1.4
60 PSI	1.0	1.6
70 PSI	1.1	2.0
80 PSI	1.3	2.3
90 PSI	1.5	2.9
100 PSI	1.8	3.5*
110 PSI	2.0	4.0*
120 PSI	2.3	4.5*

* Only for Level 2

Variables such as temperature, airbag condition, & other factors, may affect the performance of inflators



Shippers
PRODUCTS

SAFETY TIPS

ALWAYS WEAR SAFETY GLASSES WITH SIDE SHIELDS.

DO USE A FILTER AND REGULATOR ON AIR LINE.

PROTECT THE AIRBAG WHEN INFLATING, AVOID SHARP OBJECTS

USE CARDBOARD AND PLYWOOD TO PROTECT AIRBAG ON BOTH SIDE WHENEVER POSSIBLE.

NEVER USE THE INFLATOR AS A BLOWGUN FOR CLEANING

NEVER OBSTRUCT REAR VACUUM OPENING WHILE INFLATING

NEVER POINT INFLATOR TOWARDS FACE OR BODY

NEVER USE FOLDED AIRBAGS IN VOIDS.

NEVER USE AIR BAGS AS A LEVELING DEVICE OR TRAILER ROOF SECUREMENT.

NEVER USE ZEBRA PAPER BAGS IN A WET ENVIRONMENT.

