

HAL89XDZ Automatic Tire Inflation System (Zipper Failure Test Capable)

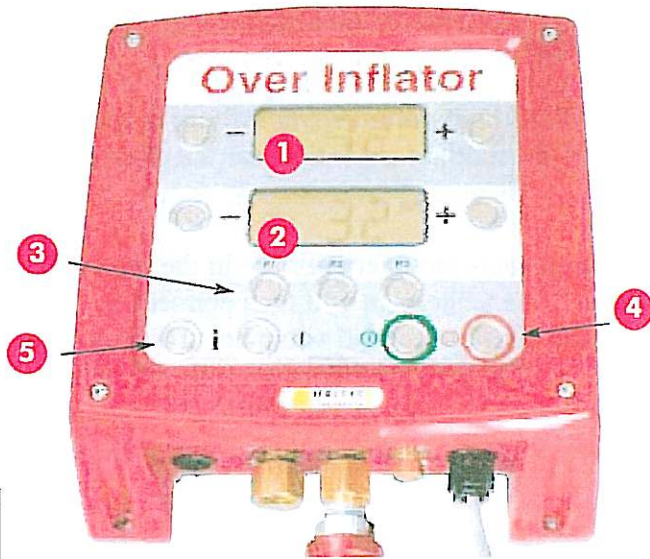
APPLICATIONS ●

- Heavy Duty Tire Service
- Large Tire Mounters
- Retread Operations

The 89XDZ utilizes the same hose configurations and shares the same product accessories as the 89XDB model. Both feature 1/2" inlet to rapidly supply air flow to the unit.

● 89XDZ Over Inflator and High Volume Automatic Tire Inflator is specifically designed to inflate multiple tires to a pre-set over-pressure psi setting. The unit then performs a leak test to check for "zipper leaks" in the tire. It then automatically deflates the tire to the final pre-set required psi setting.

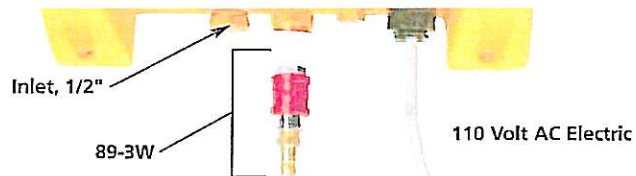
- 1 Over Inflation Setting
- 2 Required psi setting
- 3 Three pre-set pressure settings
- 4 Emergency stop/start
- 5 Flat Tire/Information



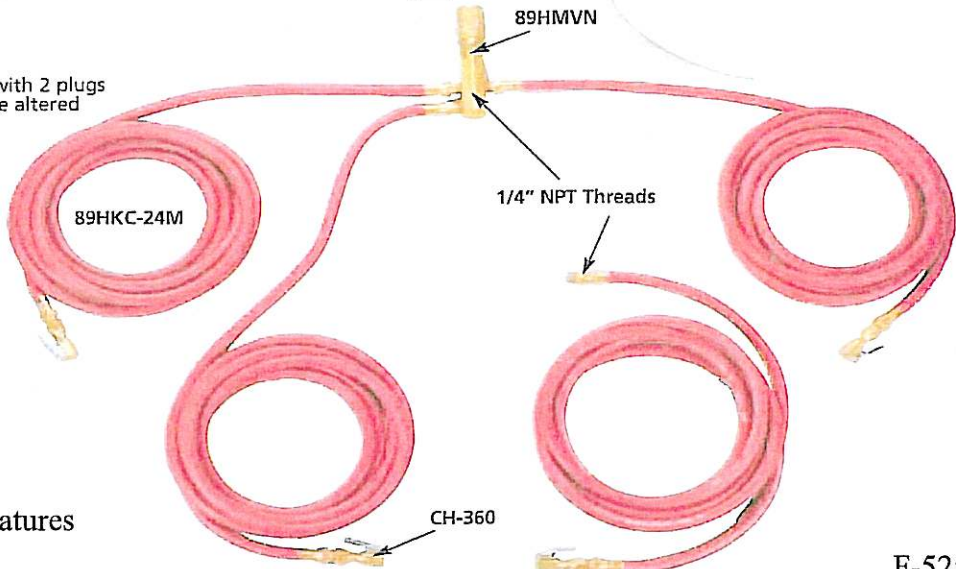
SAFETY PRECAUTION

These products, as well as all tire tools, should never be used by persons unless they have been trained properly according to O.S.H.A. Regulation #29CFR 1910.177 entitled "Servicing Single-Piece & Multi-Piece Rim Wheels"

Base of Unit



- 89-3W 1/2" Air flow control valve
- The 89-HBMV manifold is available with 2 plugs to allow the hose configuration to be altered
- Note: 89-HBMV can be mounted directly to 89-3W, or it can be plumbed remotely using 1/2" rigid pipe or 1/2" flexible hose (89HAV-L)



* See page two for product features

HAL89XDZ

Product Features:

- Accurate to within .3 psi
- Nitrogen Compatible
- Utilizes ½" inlet maximizing air flow
- Equipped with an emergency stop control
- Multiple purge cycle settings
- Weatherproof aluminum casting
- Preset feature stores the 3 most common pressure settings

Product Review:

The HAL89XDZ high volume/over inflator is specifically designed to over inflate tires on 19.5" rims and larger as well as multiple truck tires for the purpose of performing a safety leak test to guard against zipper failures.

The user simply sets the over pressure in the top LCD screen and the recommended pressure in the bottom LCD screen. The technician will then connect the air hoses to the tire valves and activate the air flow by sliding the red air-flow control valve up. The unit automatically inflates to the over pressure setting, holds for seconds or minutes, and then automatically deflates to the recommended pressure. Once over inflation/deflation has concluded 'END' will appear in the top LCD screen alerting the user to slide the red air-flow control valve down and to disconnect the air hoses.

Item Number (add 'HAL' prefix)

Product Description

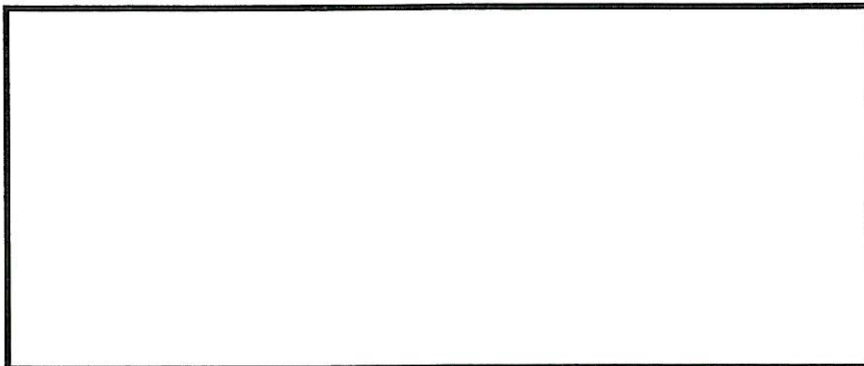
89XDB Inflator
89XDZ Inflator
89HMVN

High Volume/Multiple Tire Inflator
High Volume/Over Inflator
½" manifold, required for multiple tire inflation,
Available w/two ¼" manifold plugs
½" replacement air flow control valve

89-3W

* All multiple hose assemblies supplied with ¼" NPT fittings.

** Custom hose lengths and air chuck configurations available upon request.



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