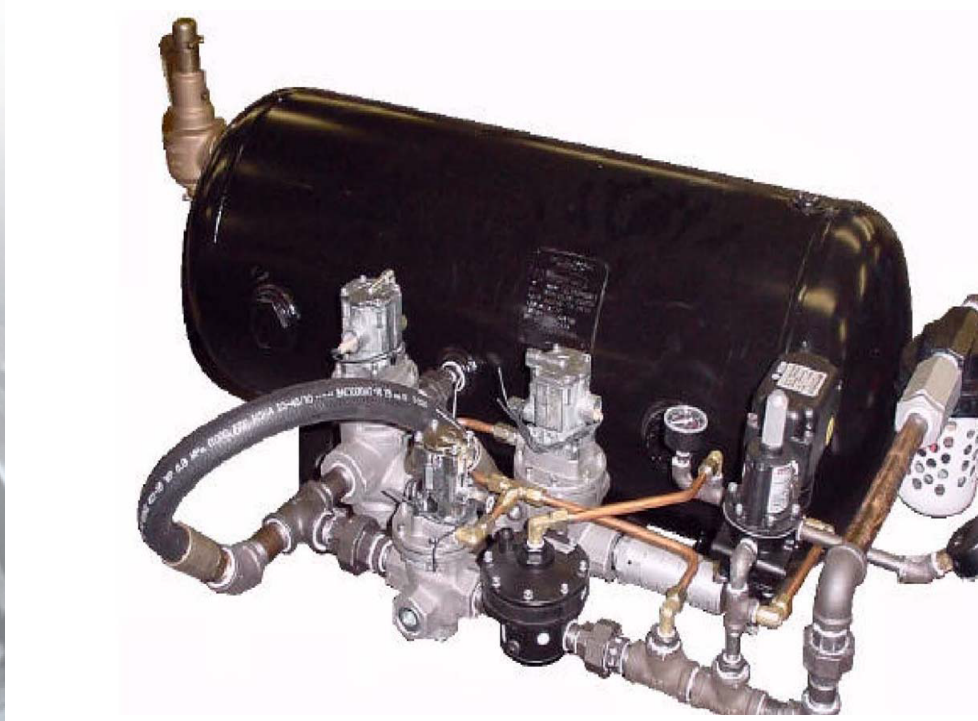


TQC Controlled Inflation

For Model D70 and D70 LTX Tire Uniformity Machines

The TQC Controlled Inflation Option kit includes all required components and assemblies to automatically inflate the tire to your preselected beadseat and test pressures. This kit is easily retrofitted to your existing model D70, SE, LTX or LTW Tire Uniformity Machine and offers the following value-added benefits:

- Faster inflation cycle time for improved throughput
- Computer-controlled inflation provides flexibility and precise repeatability
- Accurate to within 0.1 psi of the selected pressure setting
- Supports dual test pressures when used with optional Tire Geometry Inspection System (TGIS) or Sidewall Appearance Monitor (SAM)



Inflation Assembly hardware

TQC Controlled Inflation

Preset Bead Seat & Test Pressures for Each Tire Type

Using predefined “tire-type tables” on the TQC computer, the operator is able to quickly select the specific tire under test. This feature eliminates time consuming manual inflation settings and increases your tire throughput.

Dual Test Pressure Support

Used in conjunction with the Tire Geometry Inspection System (TGIS) or Sidewall Appearance Monitor (SAM) option, precise dual test pressures optimize tire sidewall bulge/depression measurements.

Precision & Accuracy

TQC computer control combined with an ASME certified 50 gallon accumulator and the highest quality components enables repeatable inflation to within 0.1 psi. Tighter measurements translate into lower tire rejection rates.

TQC Inflation Kits

Model D70 Inflation kit.

Model SE Inflation kit.

Model LTX Inflation kit.

Model LTW Inflation kit.

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