

Axle Control Dump Suspension Boxes

NEW!

Easier, Lighter, More Economical Solutions

Alkon Trans-DOT manual suspension dump boxes are made expressly for heavy-duty trucking. Whether you order off-the-shelf or custom units, every one is tested for easy, airtight operation.



- ◆ **100% tested** – Every unit tested for precision, airtight operation
- ◆ **Alkon “less is best” design** – Minimum parts for maximum reliability
- ◆ **Lightweight, compact** – 30%-40% smaller and up to 50% lighter than competing models
- ◆ **Keeps gauge clean** – Dumps air (and any dirt and contaminants) to the outside
- ◆ **Easy to install, maintain** – Optimized for operator and installer convenience
- ◆ **Tough, dependable** – Rugged all-weather box, corrosion-resistant valves and fittings
- ◆ **Made in the U.S.A.**

All Heavy-duty Trailer Applications:

- ◆ Short & Long-haul Trailers
- ◆ Tankers
- ◆ Grain Haulers
- ◆ Gravel Haulers
- ◆ Flatbeds



Road-Ready Savings from Alkon

1. Air flows from height control valve to dump valve then normally through to air springs.
2. When dump valve is actuated, height control air automatically closes, air springs exhaust outside of enclosure through bottom valve.



3. Optional reset port ties into parking brake air. When brake is released, dump valve resets and air flows freely from height control valve to air springs.
4. Optional pressure gauge displays suspension air pressure.

Custom Configurations Welcomed

- ◆ Compact – 30%-40% smaller than competing models
- ◆ Lighter weight, tougher duty
 - Up to 50% less weight than others on the market
 - Stainless steel and/or anodized aluminum internal components
 - Engineered composite enclosure
 - Secure locking access door with stainless steel hinge and latch
- ◆ All-weather performance
 - Rated for dependable operation from -40°F to 180°F
 - Weather resistant seal
- ◆ Field convertible, easier maintenance
 - Internal components pre-installed
 - Quick-connect fittings
 - All connections at top (no side-fitting problems)

Standard Models*	Model Number
Suspension Dump Control Box with gauge and reset	TDB-0045
Suspension Dump Control Box with reset (gauge not included)	TDB-0045-NG
Suspension Dump Control Box with gauge (reset not included)	TDB-0048
Suspension Dump Control Box (gauge not included)	TDB-0048-NG

*All connections 3/8" DOT push-to-connect

We can help you save money, get more profitable and grow your business.

For more information call **419.333.7000** or visit **www.alkoncorp.com** today!



MADE IN THE U.S.A.



Keeping the world moving and working.

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