

Airflo®

AR DUMP TRAILERS

Constructed From The Same Abrasion Resistant Steel Used In Cement Mixer Drums,
Large Dump Bodies, Excavator Buckets, Garbage Trucks & Mining Equipment



STRONGER - LIGHTER - TOUGHER

Industry's 1st Crossmemberless Trailer Constructed with High Strength, Wear Resistant Steel
100% Fully-Welded Construction for Optimal Strength & Corrosion Protection



Heavy Duty Low-Pro Telescopic Abrasion Resistant Dump Trailer

The Air Flo Difference

When evaluating the dump trailer industry three major things stood out to us. Every trailer was constructed from standard mild steel with the same rust potential areas and the same skip welded design. This realization fueled our passion to design a game changing trailer that not only defies industry norms but sets an entirely new standard for durability, versatility, and reliability. When investing your hard earned money on a trailer, invest in one built from the toughest & strongest steel spec in the industry. Our dump trailer is constructed from the same AR 450 which our larger dump bodies as well as our rear load garbage packers are made from, so we figured since it was tough enough for those applications why not build our dump trailers from it too? While we may be newer to the trailer market, we have been building high quality dump bodies for 70 years. By constructing our dump trailers from the same steel and design used in our larger dump bodies that haul 20 tons daily it allows us to manufacture our trailers, larger dump bodies and garbage packers all in the same facility. Pairing this time tested proven design with our years of expertise in manufacturing dump bodies it allows us to offer a trailer that has an unparalleled level of durability.

Available Sizes: 12' x 81.5" - 6 cu. yd / 14' x 81.5" - 7 cu. yd / 16' x 81.5" - 8 cu. yd

STANDARD FEATURES

- 100% Fully-Welded Construction:**
Eliminates Potential for Rust to Form Between Bare Metal to Metal Contact Areas That Not Even Powder Coat Can Protect
- SIDES:** 24" 11ga High Strength AR450 Steel
- FLOOR:** 11ga High Strength AR450 Steel
- FRONT PANEL:** 11ga High Strength AR450 Steel
- TAILGATE:** 11ga High Strength AR450 Steel
- AXLES:** (2) 7,000 lb. Self-Adjust Electric Brakes
- COUPLER:** 2-5/16" Demco EZ-Latch, Adjustable Channel
- UNDERSTRUCTURE:** 7ga GR100 High Strength, Formed, Fully-Welded Longitudinals
- HYDRAULIC SYSTEM:** 3 Stage Telescopic Cylinder Gives You Maximum Lifting Leverage While Putting Less Stress On The Body & Frame (Includes Power Up/Gravity Down Unit)
- Jack:** 12k Single Acting Stillwell Hydraulic Jack (Uses Same Hydraulic System As Hoist)
- TIRES:** ST235/80R16
- Powder Primer & Powder Top Coat - Black**
- Industry Leading 4" Top Rail for Superior Strength & Durability**
- Enhanced Smooth Sided Gussetless Modern Appearance:** Excellent Location For Company Signs & Decals

Air flo AR Trailer Industry Std. Trailer

Steel Yield Strength	181,000 PSI (5x Stronger) ✓	36,000 PSI ✗
Steel Hardness (HBW)	450 (4x Harder) ✓	120 ✗
Steel Thickness	11 ga ✓	10-12 ga ✗
Wear Resistant	Yes ✓	No ✗
Impact Resistant	Yes ✓	No ✗
Floor Washboarding	No ✓	Yes ✗
High Strength Steel Understructure	Yes ✓	No ✗
Fully-Welded Corrosion Resistant Construction	Yes ✓	No ✗
Single Acting Hydraulic Jack	Yes ✓	No ✗
Crossmemberless Design	Yes ✓	No ✗
Top Rail	4" ✓	2" ✗
Increased Payload Capacity	Yes ✓	No ✗
Constructed From Steel Specifically Designed To Withstand Heavy Wear & Tear	Yes ✓	No ✗
Reduced Downtime & Repair Cost	Yes ✓	No ✗
Improved Fuel Efficiency	Yes ✓	No ✗

OPTIONS

- 32"/44" Sides
- Aluminum Wheels
- EZ Crank Long Arm Tarp System
- 7-Watt Solar Panel
- Spare Tire
- 5A 110V Battery Charger
- Aluminum Ramps
- Blue, Red or Gray Powder Coat



scan to see how strong our dump trailer steel truly is!

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