

# AERO-LITE



The Aero-Lite completes the Travis line of lightweight, aluminum end dump trailers. This smooth sided trailer was first built by Travis back in 1991. While those trailers performed well, the new <u>Aero-Lite</u> includes design improvements that increase both its durability and its operation.

The trailer incorporates the stronger floor design that is common to our entire aluminum product line with both a deeper rub rail and 5.5" deep floor supports. The side walls, however, are inverted with its one-piece side sheet to the outside and the side bracing on the inside. The inside brace is a long horizontal member used in lieu of outside vertical side stakes.

With our lightweight options (alum. arms, Intraax air ride, alum. wheels, alum. hubs, centrifuse drums), a 39 ft. trailer weighs in at only 10,000 pounds. The narrower body and smooth sides combine for less wind resistance and great payloads that can only be known as Aero-Lite.

## **AERO-LITE QUALITY COMPARISON DETAILS**

- Tone piece, seamless side sheet.
- **▼** Double Rear Post
- **▼ Full Rubber Sealed Tailgate**
- **★ Longer Top Rail Lip**

- **▼** Extruded Inside Radius
- **☎** 5.5" Deep Floor Supports
- **☎** Standard Air Ride Suspension

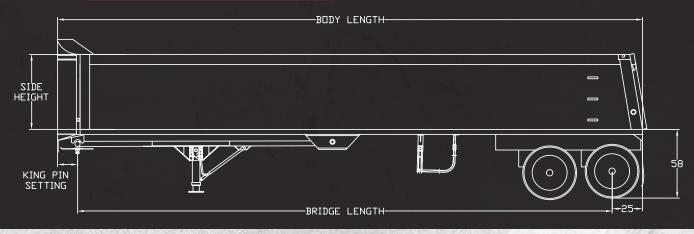
Plus all other Travis quality specs and with many custom options available.



IN A WORLD OF TRAILERS, TRAVIS LEADS.



## SPECIFICATIONS



#### KEY OPERATING DATA - S84 BODY WIDTH (NOTE: LENGTHS ARE AVAILABLE FROM 24FT. TO 39FT.) \*WEIGHT BASED ON STANDARD SPECIFICATIONS

			AT 48" SIDE	AT 48" SIDE HEIGHT		AT 54" SIDE HEIGHT		AT 60" SIDE HEIGHT	
BODY LENGTH (FT.)	BRIDGE LENGTH (IN.)	KP (IN.)	CAPACITY (CU. YD.)	WEIGHT*	CAPACITY (CU. YD.)	WEIGHT *	CAPACITY (CU. YD.)	WEIGHT *	
39	427	16	36.2	10,550	40.9	10,670	46.9	10,800	
37	403	16	34.3	10,400	38.8	10,500	44.4	10,650	
35	379	16	32.3	10,150	36.6	10,250	41.9	10,400	
33	355	16	30.4	10,000	34.4	10,100	39.4	10,250	

## **BASIC SPECIFICATIONS**

Body Shape	Straight 84", front to rear			
Floor Sheet	5454 H34 al., .250" rear, .200" front			
Side Sheet	5454 H34 al., .155"			
Top Rail	9" extruded with 5" lip			
Rub Rail	8" deep			
Rear Post	Double, with shredder plate			
Side Brace	8" inside horizontal brace			
Radius	Extruded 6" inside radius			
Fenders	Diamond plate, Rear to 102", Front to 96			
Axles	5/8" wall, 102", big style bearings			
Suspension	Intraax Air Ride, on 13" Alum. I-beam			
Gate	Rubber Extruded Seal, Perimeter & horizontal braced			
Nose	.250" thick			
Cross-Members	5.5" deep with 7" spacing between, 14" on center			
Draft Arms	4"x5" Aluminum Extruded Tubing			
Tire Carrier	No			
Drums	Cast Steel			
Hub	Cast Steel (hub piloted)			
Brakes	Premium lined, air actuated, automatic slack adjusters, 452M ABS			
Lights	Sealed Beam, 3 markers per side Inboard at rear, side turn signal			
Таре	Highest quality conspicuity tape			
Tires, Wheels	Radial (11R22.5 or 11R24.5), Steel Disc			

### **POPULAR OPTIONS**

The **Aero-Lite** can be easily customized. The following are frequently requested. We do take special requests, however.

AIR RIDE SUSPENSIONS	HT300, RIDEWELL HENDRICKSON HUTCH
SUSPENSION CONFIGURATIONS	TRI-AXLES, SPREAD AXLES, QUARTER-FRAMES, FRAME-TYPES
SHEET THICKNESS	.250" ALL THE WAY, .375" FOR 10FT., ETC.
WIDTH & TAPER	ANY COMBINATION FROM 76"TO 102"
ALUMINUM HUBS, CENTRIFUSE DRUMS	WEIGHT SAVER STEELLITE X30 DRUMS
SPECIAL TIRES	NO PROBLEM
ALUMINUM WHEELS	POLISHED OR MACHINE FINISHED
ALUMINUM DRAFT ARMS	A NICE WEIGHT SAVER
TARPS & LINERS	A WIDE VARIETY IS AVAILABLE
SIDE HEIGHT	FROM 48, 50, 52, 54, 60, 72 SIDE HEIGHTS AVAILABLE
DUAL WALLS	A SECOND SIDE SHEET FROM THE FLOOR TO THE BRACE OR ALL THE WAY TO THE TOP RAIL.
MISCELLANEOUS	JUST ASK!



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