

# THE TOUGHEST TANK

*in the Industry!*



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**Dry Bulk –  
Small Cube**



# Dry Bulk – Small Cube

## ESTIMATED WEIGHT SUMMARY

Payload	682 Cu.Ft. @ 80 #/Cu.Ft.	54540#	68.2% Shell Full
Tank	4580#	*Trailer 8960	Max. Load 58000#
Chassis	4380#		GVWR 68000#
Tractor		16500	GAWR 20000#
Total		80000#	

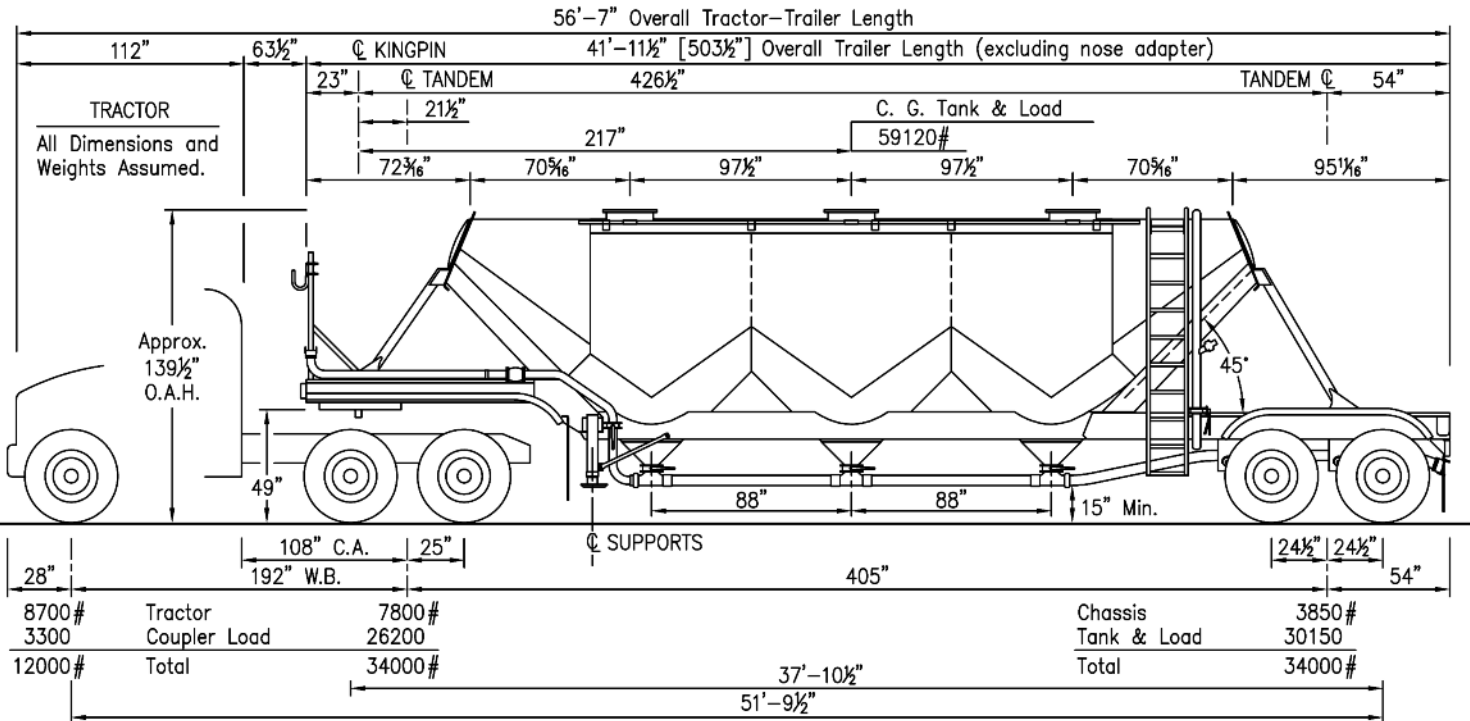
\* Trailer weight does not include any customer added equipment such as hoses, fittings, etc.

MODEL: HAB-HA2-J1000X3

Sheet 1 of 6

CONSTRUCTION: ALUMINUM (96" WIDTH)

THIS UNIT IS ENGINEERED AND CONSTRUCTED OF MATERIALS SHOWN TO HAUL THE COMMODITIES INDICATED AND IS INTENDED FOR OPERATION AT REASONABLE SPEEDS UNDER NORMAL ROAD CONDITIONS. NO RESPONSIBILITY SHALL BE ASSUMED BY LBT, INC. FOR:  
 1. WEIGHTS OR CAPACITY OF TRACTOR.  
 2. OVERLOADS OR DAMAGE IF COMMODITY WEIGHTS EXCEED THOSE SHOWN OR MODEL RATING.  
 3. DAMAGE CAUSED BY COMMODITIES, CLEANING, OR OPERATION NOT COMPATIBLE WITH MATERIALS OF OF CONSTRUCTION SPECIFIED. SEE ATTACHED SHEET(S) FOR SPECIFICATIONS.



NOTE: DRAWING NOT TO SCALE

REF:

OPERATION NATIONAL NETWORK



P.O. Box 24209  
 Omaha, NE 68124-0209  
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CUSTOMER	
DEALER	
COMMODITY	CEMENT
CAPACITY	1000 CU.FT. S.F.
DATE	BY BKZ 9920C

LET.	REVISIONS	ENG.	DATE
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**TRUSS FRAMING** – 80K carbon steel main rails with steel struts or galvanized steel main rails with pinned aluminum struts, or all aluminum framing and struts

**UNDERCONSTRUCTION** – Hendrickson AANT Intraax with "HP" spindles

**BRAKE SYSTEM** – Haldex 4S/2M ABS with "TRS" system

**HUBS & DRUMS** – Walther EMC Dura-Light with cast drums

**WHEELS** – (8) 22.5 x 8.25 Aluminum disc, machine finish

**TIRES** – (8) 11R22.5(G) trailer type

**FENDERS** – Aluminum front and rear with rubber bushed mountings

**SPLASHGUARDS** – LBT, Inc. mounted separate from fenders

**CAPACITY** – Standard models: 1000, 1100, & 1200 cubic feet shell full

**CONSTRUCTION** – Aluminum, smooth exterior, internal bar bracing

**HOPPERS** – (3) conical at 45° slope

**REINFORCING** – Hopper apex plates and full ring bolsters

**INTERNAL FINISH** – F-3 for cement, lime, sand, etc.

**OPERATING PRESSURE** – 15 psig, hydro-tested at 22.5 or 30 psig

**MANHOLES** – (3) 20" full opening Knappco

**BOTTOM AIR** – (3) Sure Seal aerators per hopper with ss wear plates

**AERATION CONTROL VALVES** – (1) 2" at each hopper

**RELIEF VALVE** – (1) Sure Seal 2" adjustable

**WALKWAY** – Black Safety Walk non-skid tape

**TOE RAILS** – 1" aluminum pipe each side of walkway

**LADDER** – Aluminum at rear roadside with platform at top

**HOSE CARRIER** – (1) 8" x 21' nominal hose tube with ss straps, curbside

**PAINT** – High Solids Urethane Silver on steel components

**LIGHTS & WIRING** – Truck-Lite flanged LED's with ss security rings

**SPECIAL LIGHTS** – (1) lamp with switch for gauges

**LIGHT BOXES** – Bolt on aluminum

**DISCHARGE PIPING** – 4" aluminum sch40 with steel sch40 rear line

**DISCHARGE VALVES** – 6" Sure Seal series 500 aluminum butterfly

**AIR PIPING/AIR INLET** – 3" Air line on curbside with adapter & cap at front roadside

**LINE VALVE** – (1) 3" Sure Seal series 500 aluminum butterfly

**CHECK VALVES** – (2) Knappco aluminum swing checks

**BLOWDOWN LINE** – 3" aluminum with valve at rear roadside

**GAUGES** – (2) 4" oil filled in aluminum box

**HOOK & MANDREL** – (1) adjustable hook and mandrel on curbside

**REGISTRATION HOLDER** – Truck-Lite 97960 on roadside

NOTES: Tank in photo on reverse side may include optional equipment.  
 Sketch above shows a typical 1000 cubic foot standard model.