

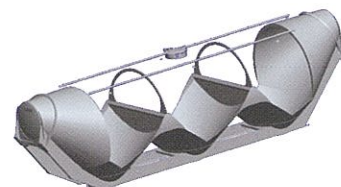


J&L Tank

J&L Cementer™



Transporting construction materials requires durable, reliable equipment—and the J&L Cementer™ is tough enough for the job site. Designed specifically for transporting granular building materials, the Cementer delivers payload after payload with unmatched resilience.



Quality

Design • Construction • Certification • Components • Craftsmanship
The **QUALITY** assurance you are looking for.

- Internationally recognized ISO 9001:2000 quality system
- Lightweight, solidly constructed with only premium materials
- State-of-the-art welding technologies and advanced techniques



Performance

Service • Tare Weight • Unloading Rate • Temperature Rating • Pressure Rating
PERFORMANCE you can count on today, and tomorrow.

- Robust strut framing design
- Bi-metal end frames with galvanized steel long members and aluminum cross members
- Corrosion resistant pinned aluminum struts.



Safety

Manhole • Ladder • Walkway • Roll Stability • Accessibility
SAFETY features include:

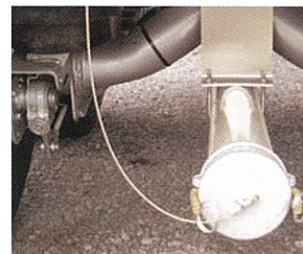
- Open and accessible work areas
- Rigorous component testing
- Easy, simple-to-operate components



Value

Resale Value • Payload • Own/Operate Costs • Operational Support
VALUE today and tomorrow.

- Highest resale value in the industry
- Lowest O/O costs in the industry
- R&D staffed for continuous improvement

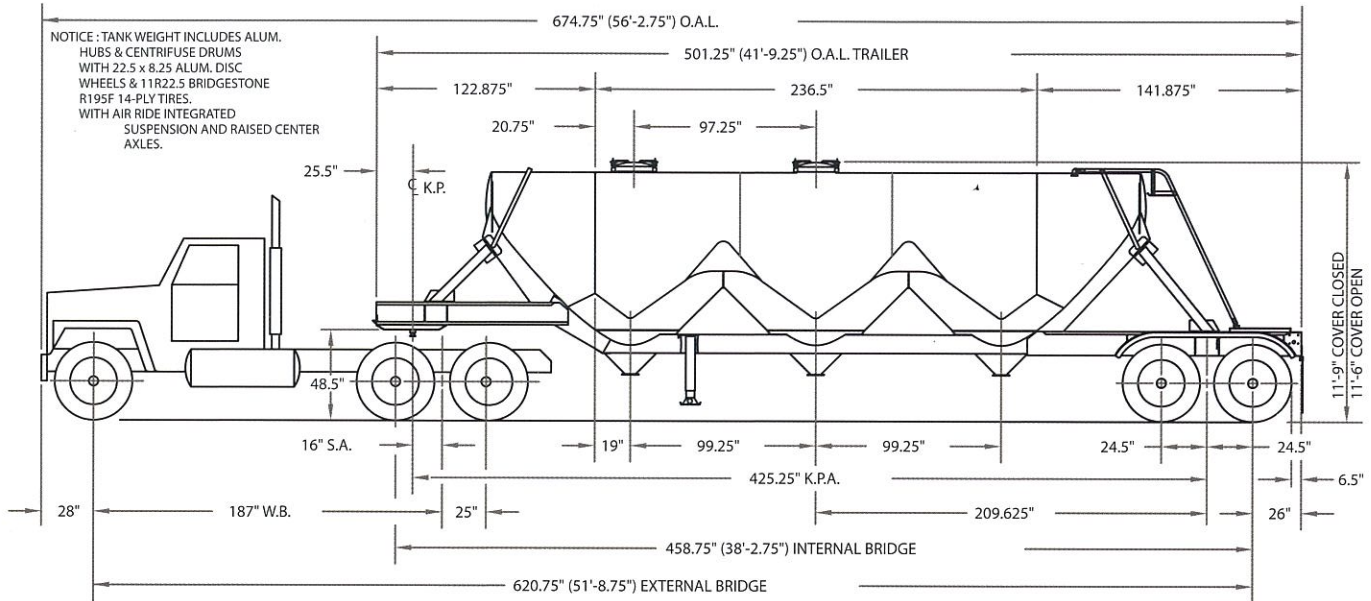


Customer Support

Warranty • Dealer Support • Technical Support • Product Literature • Training
Unparalleled CUSTOMER SUPPORT.

- Onsite, structured operator training programs
- Fully staffed, experienced technical support department
- Global dealer network supporting aftermarket sales and service





2500	TANK & PAYLOAD	27000
9500	TRACTOR	7000
12000	TOTAL	34000

WEIGHT SUMMARY	
TRAILER	8925
TRACTOR	16500
PAYLOAD	54575
GROSS	80000

TANK & PAYLOAD	30275
RUNGEAR	3725
TOTAL	34000



THESE WEIGHTS AND DIMENSIONS ARE NOMINAL AND ARE ESTIMATED AS ACCURATE AS MATERIAL VARIATIONS WILL ALLOW. VERIFICATION OF ACTUAL WEIGHTS FOR SPECIFIC UNITS CAN BE FURNISHED.

Specifications

Material - Mill finished aluminum.
Testing - Hydro tested at 22.5 psi.
Design Pressure - 15 psi.
Ladder - Located at rear; handrails extending up and over rear end cone.
Walkway - Non-skid tape. Toe rails to extend past first manhole.
Fenders - Aluminum single contour front and double contour rear fenders. Heil anti-sail flaps.
Lights - 12 Volt Truck Lite flange mount LED lamp system complying to FMVSS with conspicuity markings each side and rear.
Upper Coupler - High-tensile steel, bolted and adjustable with 2" forged kingpin.
Landing Legs - JOST 2-speed with large sand shoes and streetside crank.
Gauges - Two liquid filled, pressure range 0-30 psi located on streetside framerail between number one and two hoppers.
Product Valves - 5" figure 500 butterfly valve, aluminum body, with cast iron disc and steel stem at each hopper operated roadside.

Discharge Line - Cast aluminum 5" tee at each hopper. 4 in. Schedule 40 aluminum pipe connected with rubber sleeves and clamp connectors between hoppers. Fitted with 4" weld-on aluminum adapter and cap. Line extends under axle to extreme rear.

Pressure Control - 3" figure 500 aluminum butterfly valve, located roadside to regulate airflow to product discharge line.

Air Line - 3" inlet at street side equipped with welded aluminum adapter. 3" swing check valve at air inlet and upstream of front hopper.

Blow Down Line - 3" aluminum line with 3" figure 500 aluminum butterfly valve and mechanical relief valve. Located roadside front.

Aeration - One 3" aluminum butterfly valve at roadside controls airflow to aeration manifold on curbside. Line ends with aluminum threaded cap. Each hopper fitted with three Sure-Flo aerators with stainless steel wear plates.

Hose Tube - One 8" x 21' aluminum tube, mounted curbside flush with rear of trailer.

Suspension - Hendrickson "R2R" Intraax AAT23-RC, parallel spindles and extended service brakes. 71.5" track, 5" round, 5/8" wall, 23,000 lb. axle beam rating, 49" spacing, with single leveling valve.

Axles - Integrated with air ride.

Brakes - Aluminum air reservoir, 16.5" x 7" (quick change) S-cam type brake shoes, Haldex Life Seal brake chambers, Haldex automatic slack adjusters, Haldex 4S-2M ABS with roll stability control.

Hubs - 10 Stud, "Hub Pilot" (single nut mount), aluminum hub for outboard drum (parallel spindle).

Drums - Centrifuse outboard mount brake drums (16.5" x 7").

Oil Seals - Preset bearing with OEM seals and visible-fluid type hubcaps.

Paint - Silver metallic Imron Series 5000 on steel parts.



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