

RAGLAN PNEUMATIC B-TRAIN TANKER**Dimensions:**

Length	- 36'-7" lead and 29'-2" pup
Width	- 102"
Height	- 162" from top of manholes to ground level
Capacity	- 2,340 cubic ft.

Tank Construction:

Material	- 5454 aluminum
Rings	- Rings are internal
Ladder	- Mounted on front of pup and rear of lead tank
Interior Ladder	- Optional
Manholes	- 3 per tanker
Catwalk	- No-slip surface on top of tank for full length
Safety Cables	- Both sides full length of barrel, stainless steel
Toe Kick	- 4" high toe kick full length of barrel
Slope Angles	- All slopes to discharge are @ 45 degree angles
Frame	- Aluminum channel

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- Axles - 25,000 lbs. Inverted 77 ½" track, with air disc brakes
- Wheels - 10 stud
- Air Chambers - 18/24
- Tires - 11 R 22.5 14 Ply radials
- Rims - 8.25 x 22.5 aluminum Alcoa, 10 hole, hub pilot
- Suspension - 60" Tridem on lead and 50" tandem on pup
- Landing Gear - Two speed with crank on driver's side
- Fifth Wheel Plate - Lead trailer has Holland 3500 kompensator plate
- Pick up Plate - 3/8" plate @ 50" high c/w 18" king pin setting
- Upper coupler is bolted on to aluminum channel frame
- ABS - 2S / 1M on lead and pup
- Air Tanks - Aluminum
- All air tanks come with cable pull drains
- Bumper - Fabricated out of aluminum ICC style at rear of unit

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Blower System:

- Inlet Line - 4" O.D. diameter aluminum pipe c/w 4" dust cap, 4" swivel, flow back, and 2" pressure relief @ 15 PSI
- Jumper Hose - 4" rubber, female couplers both ends, stored on roadside
- Top Air - 3" O.D. diameter aluminum pipe to top of tank c/w 3" butterfly valve, 2" pressure relief 3" blow down
- Discharge Line - 4" steel Sch. 40 discharge line running through to rear of trailer
- The discharge has victaulic couplers between the discharge valves of each bin
- Relief valve at 15 PSI
- Discharge Valve - Each bin has a 6" butterfly valve c/w handle extension to roadside
- Aeration - Three (3) aerators mounted on each cone c/w 2" butterfly valve and 1 1/2" line, complete with 2" flowback. (Aerators c/w rubberized stainless steel cone savers)
- Gauges - 4" diameter glycerin filled 0-30 PSI, one (1) for line pressure, one (1) for tank pressure, mounted on drivers' side c/w light
- Hose Tubes - 8" x 12'
- 8" x 20'
- 8" x 5'

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Miscellaneous:

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| Lights | - LED c/w side signal |
| Fenders | - Polyethylene contoured over each axle and flat aluminum fenders at front of trailer over tractor drive axles (Round Fenders over axles) |
| Flaps | - As required |
| Conspicuity Tape | - As Required |
| Paint | - Aluminum and steel sandblasted, primed and painted (polished finish optional) |
| Control Box | - Water-sealed, mounted on roadside of unit |
| Work Lamp | - Optional |
| Placard Holders | - Optional |

