

RANCO 32Ft. Frameless Aluminum End Dump Trailer









SPECIFICATIONS:

- Description: 32ft, 54" high wall, aluminum end dump trailer
- Type: Aluminum lightweight single wall 4 axle
- Capacity: Not to exceed dot bridge laws, distributed
- Commodity: Non demolition materials
- Length: 384" (32') oal, at lower rail
- Box: 5454 h32 aluminum, 1/4" thick floor, .155" thick wall, single panel, 84" wide on 102" wide axles
- Floor structure: 4" high alum channel, 12" on center
- Hoist: 8" dia, 5 stage, single acting, 220" stroke
- Welds: internal as welded, external, automated extrusion seam - smoke and discoloration removed









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- Rear gate: gravity gate at 8 deg pitch, air actuated latch cylinders with auto body release and manual valve. gasket with door screws.
- Coupler: T-1 Steel pickup plate, with bushing saddles
- Landing Legs: aluminum telescoping legs
- draft arm: aluminum tubing with reinforced channel
- Nose: .155" alum 5454-h32, with heavy doghouse structure for hoist support, capped with steel bolted plate
- Lights: full dot lights, led sealed lights, harness and junction box with terminal strip.
- Suspension: 2-bolt on watson chalin integra ti300 17" rh (light weight integrated) air ride, 30,000 lb per axle, triple axle with front axle lift
- Pushers: 2- cush bridgemaster load regulated 5000#
- Wheels: 8.25 x 22.5 hub pilot aluminum on rear axles. 6 x 15 aluminum on pushers
- Tires: 11r22.5 lightweight low roll resistance on rear 225-70r15 on pushers
- Brakes: 16 1/2 x 7 with spring parking, auto slacks, wabco 4s-2m abs system on rear electric brakes with controller on pushers
- Bushings: all joints with greasable fittings
- Mud flaps: anti sail

OPTIONS:

Tarps: none supplied, but available per customer request.





