

AT  
EVO Series

## Aluminum, smooth side tipper trailers are the aerodynamic solution for trash hauling.

Our DynaHauler®/AT EVO Series smooth side tipper trailer is the fuel efficient solution for hauling trash. We can build you a tipper trailer that's loaded with standard features and provide you with a wide variety of popular options like our airflow tailgate. It features reinforced locks and hinges that hold the door in a locked, open position, providing you with a safe ride, less wind resistance and better fuel mileage.

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There's no substitute for a trailer built by the experts at J&J Truck Bodies & Trailers. We don't cut corners and we don't compromise on quality. Rely on our 45 years of experience to build you the transfer trailer you want - we'll build it to your specification and application.

**DYNAHAULER®** SERIES

**J&J EVO Series**  
*The Evolution of Smooth Side!*



**ISO 9001:2000 Certified.**  
**Quality products,**  
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# SPECIFICATIONS & DIMENSIONAL DATA FOR ALUMINUM SMOOTH SIDE TIPPER TRAILER

## ALUMINUM STANDARD SPECIFICATIONS\*

**Capacity:** 120 cubic yards.

**Length:** 48'.

**Width:** 102".

**Side Height:** 100".

**King Pin Setting:** 36".

**Upper Coupler:** High strength lightweight steel upper coupler tapered with 1/2" offset, featuring 175,000 yield HARDOX™ 450 and 100,000 yield DOMEX™.

**Bulkhead:** 3/16" 5454-H34 reinforced with extruded 6061-T6 radius corners, a formed 1/4" 5454-H32 upper bolster tied into two formed 8" wide 5454-H32 vertical braces. Front service compartment for access to airlines and wiring.

**Top Rail:** Heavy duty 9" wide, grooved 6061-T6, with 1/2" thick top flange and a material shedding 3/8" inner wall.

**Side panels:** High strength, lightweight 6005-T5 (35KSI yield) side panel.

**Bottom Rail:** Reinforced 6061-T6 bottom rail with built-in inner cleanout radius.

**Floor:** 1/4" 5454-H34, (3/8" last 10' available).

**Understructure:** 4" x 4" boxed cross members on 14" centers, 12" centers, reinforced above the suspension and landing gear with 7" boxed interlacing.

**Lighting:** Standard Truck-Lite package.

**Tailgate:** Air operated, 5/32" 5454-H34 base sheet, 3 horizontal braces, full rubber seal, 2 slop latches, 3/4" ladder, 2 upper grab handles and two side steps.

**Suspension Sub-frame:** 12" wide, 5/8" thick flange aluminum channel long members, 10" wide 5/8" thick flange aluminum cross members.

**Bumper:** High strength, light weight 175,000 yield HARDOX shell, with 10" wide, heavy duty, laminated bumper blocks, center tow pin and bolt on step.

**Suspension:** Reyco 21B Single leaf, 50,000 lb.

**Axles:** Lightweight Dana 22,500lb. .50 wall.

**Wiring/Air lines:** Fully enclosed in conduit from suspension into the front service compartment.

**Brakes:** Haldex slack adjusters.

**Landing Gear:** Holland 5100 series (140,000 lb. static load).

**Catwalk:** 68" long, 20" wide aluminum catwalk.

**Ladders:** One aluminum ladder on the drivers side front bulkhead.

**Access steps:** Cast aluminum steps, driver side (inside trailer) mounted on front corner.



*We can easily outfit your trailer with optional manual or electric tarps. Trailer is shown with an integrated top rail.*



*Standard bumper with extra wide blocks protects the trailer from damage due to many years of tipping.*

\*Standard specifications may vary according to customer preferences and requirements. Many options are also available. At J&J, we can custom build to suit your needs.



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