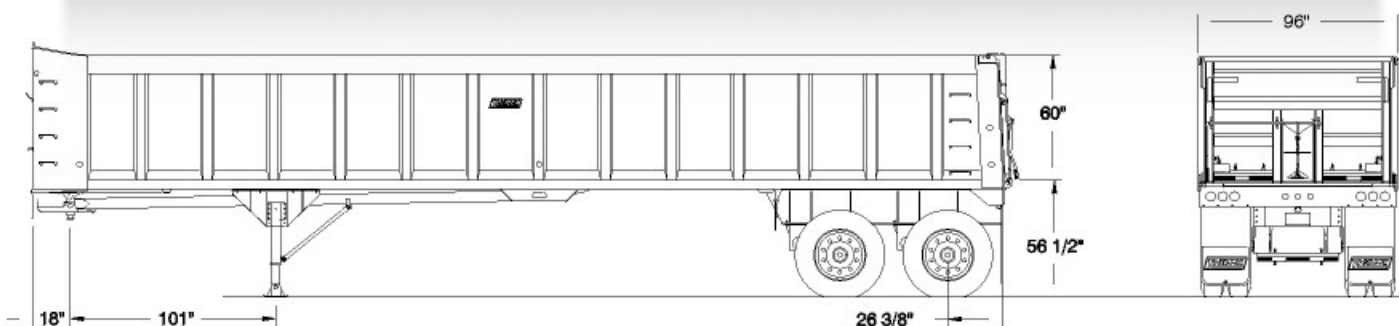


# Ti-Brook Series Aluminum Frameless End Dump



## STANDARD EQUIPMENT

### Chassis Group:

- 18" King Pin Setting
- 3/16" x 3" x 5" Steel Tubing Draw Bar with Draw Bar Covers
- 17" Aluminum I Beam Sub-Assembly
- Hendrickson HT 300 Tandem Air Ride Suspension with Exhaust/Charge Button on Side of Frame
- 25,000# 5/8" Wall "TP" Type 71.5" Track Axles
- 7" Brakes
- \*2S1M ABS System
- Automatic Slack Adjusters
- 10 Hole Steel Hub Piloted Hubs
- Outboard Cast Drums
- 11R22.5 Radial Tires
- ICC Bumper
- 2 Speed Load Bearing Landing Gears
- Non Load Bearing Stiff Legs

### Floor Group:

- 1/4" Tempered Aluminum Floor
- 4" U Type Cross Members on 14" Centers

### Bulkhead Group:

- 5 Stage 8" Hoist
- 1/4" Rolled Bulkhead
- Diamond Plate Flush Front Fenders w/ Short Flaps
- Shovel Bracket
- Cast Steps on Street Side

### Side Group:

- 60" Side Height
- .175" Tempered Side Sheet
- Vertical Posts on 32" Centers
- Diamond Plate Dirt Sheddors
- Knee Braces
- Cast Steps in Both Rear Panels

### Tailgate:

- 3 Panel Construction
- Flush Overhanging Hinges
- Extruded Rubber Seal
- Tarp Hooks
- Air Controlled w/Button by Mudguard

### Apron:

- Extrusion Apron

### Light Group:

- 3 Markers/Side in the Side Posts
- Center Turn Signal on Sides
- Lights in Body Back Plate

### Flaps & Guards:

- Rubber Flaps
- Rubber Mud Guards

### Finishing Instructions:

- Conspicuity Tape
- Painted Steel Components
- Bright Wash Finish

\*To meet 1997 Federal requirements, Trail King offers two variations of the anti-lock braking system. The minimum 2S1M system is available, but Trail King recommends the 4S2M system.

All specifications are subject to change without notice. Trailers pictured in this brochure may feature optional equipment.



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SERIES ALUMINUM FRAMELESS END DUMP

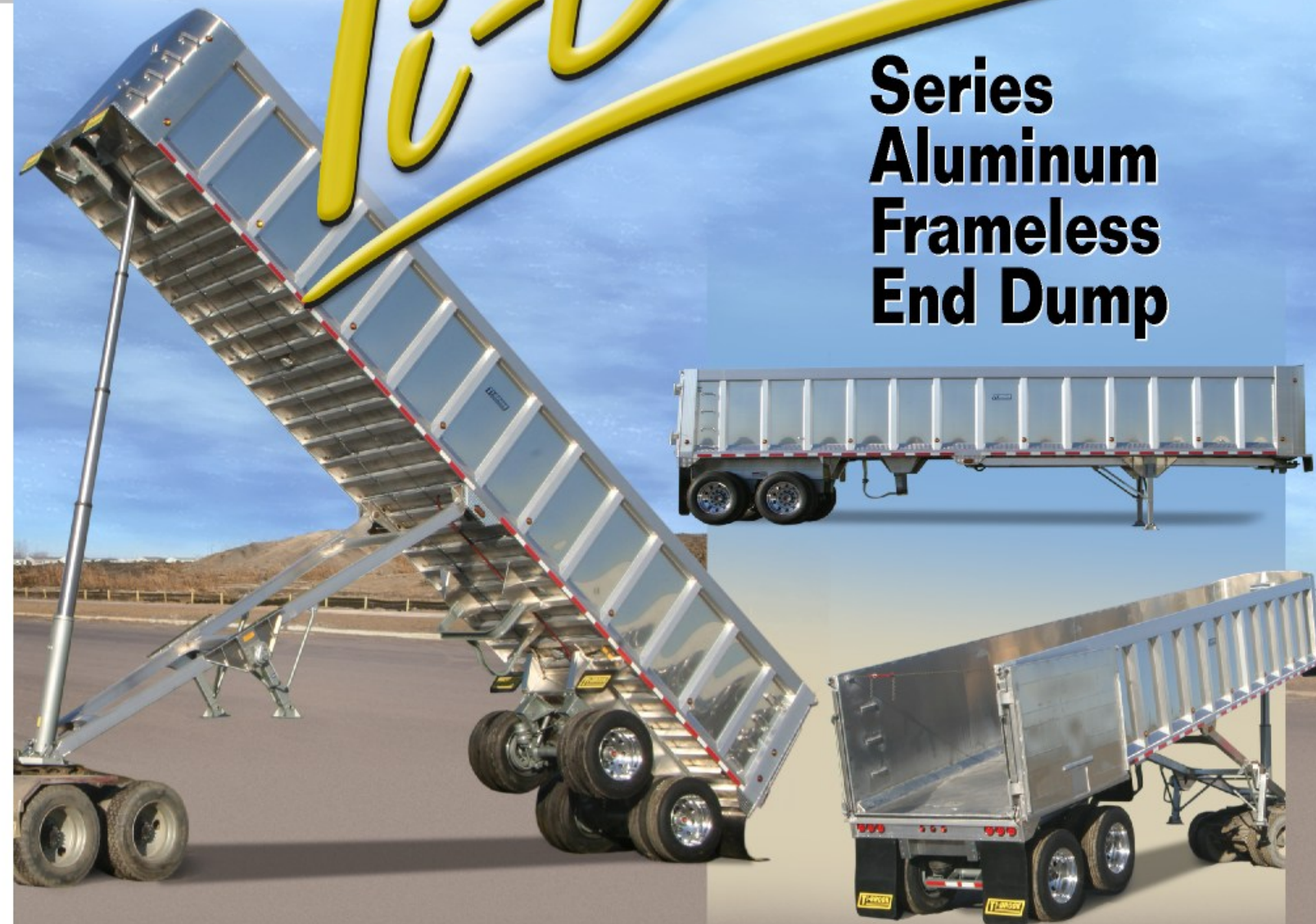
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# Ti-Brook

## Series Aluminum Frameless End Dump



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## Series Aluminum Frameless End Dump



Instead of using bolt-on hinges which can loosen, wallow out larger holes, and cause the Gate to sag, the Ti-Brook Series tailgate uses bi-metal overhung hinges that are welded on for solid open-and-close operation of the Gate.



The extruded 11" rear corner post, which incorporates a standard rubber seal, is strong enough to stand up to the slamming of the tailgate and resist damage. This is especially important when the trailer is equipped with a "barn door" two-way gate.

### Lightweight Strength, Dependable Performance

**Ti-Brook Series Frameless End Dumps** are engineered to deliver maximum payload, maximum fuel mileage efficiency, and maximum profitability. Excellent for hauling materials for several markets, including:

- Sand and gravel, small aggregate, crushed stone, top soil, etc.
- Ag lime and fertilizer
- Grains and other crops
- Crushed coal
- Glass cullet



Formed bulkhead and fabricated hoist "dog box" are both constructed of 1/4" aluminum sheet for optimum lightweight strength. Flush front fenders, shovel bracket, cast steps and tarp hooks are standard.



The floor assembly has 4" U crossmembers on 12" centers for extra strength. The draft arms are constructed of 3" x 5" x 3/16" wall steel tubing and wide-spaced for dumping stability.



The rugged extruded 9" top rail is designed to nest the side sheet for proper alignment and added strength. The extruded vertical posts, bottom rail, floor sheet and dirt shedder plates are welded solid to provide unsurpassed side strength.