

**ZIEMAN MODEL 2735 - BEAVERTAIL, RAMP TRAILER  
TAGALONG - DECK OVER WHEELS  
TRI AXLE TRAILER**

G.V.W.R.: 62,000 lbs. at 55 M.P.H.

PAYLOAD CAPACITY: 50,000 lbs. at 55 M.P.H. \*\*

TRAILER WEIGHT: 11,200 lbs.

HITCH WEIGHT: 8,000 lbs. required at Maximum payload capacity. Any reduction of the payload below the maximum will reduce the required hitch weight accordingly.

OVERALL LENGTH: 34 feet 2 inches. (including ramp overhang)

OVERALL WIDTH: 102 inches.

TONGUE LENGTH: 7 feet 3 inches.

DECK LENGTH: 25 feet. (including Beavertail)

BEAVERTAIL LENGTH: 48 inches. (center part of beavertail is opened for bucket storage).

DECK WIDTH: 102 inches.

DECK HEIGHT: 36 1/2 inches (loaded).

HITCH HEIGHT: 22" to 31" adjustable in 2 1/4" steps.

CLIMB ANGLE: Ramp = 16.0 degrees (28.7%)  
Beavertail = 15.2 degrees (27.1%)

RAMPS: SPRING ASSISTED Steel, 64" long x 21.5" wide. Ramp spacing is adjustable from 96 1/2" outside to outside to 51" inside to inside. Ramp surfaces are inverted angles for traction. Stabilizer legs are part of ramps. Ramps are in vertical position when transporting.

DECKING: Wood, 2" x 12" Purpleheart. Purpleheart is a dense and straight grain wood. It is a very durable and shrink resistant wood which make is much superior to that of oak.

HITCH: Alloy steel Lunette with 3" I.D. eye. Attached to a drilled plate with four 3/4" diameter grade 8 bolts and grade C locknuts.

AXLES: Three 22,500 lb. rated each. 5" O.D. x .440" wall tube with oil hubs and Stemco seals.

**ZIEMAN MODEL 2735 CONT.**

**BRAKES:** Standard: 12.25" x 7.5" S-cam straight air drum brakes on all wheels. Anti-lock brake system, 4S/2M.  
Optional: Spring-applied emergency/park system. All include emergency breakaway protection.

**TIRES:** Twelve 215/75R17.5 (H), Tubeless Radials.

**WHEELS:** Twelve 17.5 x 6.75 DC, steel disc with 10 lugs on a 8-3/4" diameter bolt circle.

**SUSPENSION:** Hutch H-9700, tri-axle 2-leaf slipper springs with load equalizers. 66,000 lb. rating.

**TONGUE JACK:** Binkley Retractable, two speed crank type with 25,000 lb. rating and a 12" quick-retract leg.

**TOOL BOX:** 14 Ga. steel, 10" high x 15" wide x 24" long, mounted on tongue.

**TIE DOWN RINGS:** Four D-rings per side. 1" diameter stock.

**SAFETY CHAIN:** Two 1/2" High Test chains (Grade 70) with safety hooks. Crossover type.

**ELECTRICAL PLUG:** A.T.A. standard 7-way.

**LIGHTING:** **L.E.D.**, 12 volt, to D.O.T. standards.

**COLOR:** Zieman charcoal gray.

**STRUCTURAL:** Constructed of A-36 Structural Grade steel and engineered to exceed the rated capacity.  
Deck Main Rails: 14" x 26 lb. I-beams  
Deck Side Rails: 8" x 11.5 lb. channels  
Crossmembers: 6" x 8.2 lb. channels  
Tongue Rails: Continuation of the Main Rails.  
Crossmembers are pierced through the Main Rails.

\*\* Trailer capacity may be above legal limit in some jurisdiction.