

JAN. 2007

**ZIEMAN MODEL 1140 TRAILER
TAGALONG - DECK BETWEEN FENDERS
SINGLE AXLE RAMP**

G.V.W.R.: 6,100 lbs. at 55+ M.P.H.

PAYLOAD CAPACITY: 4,300 lbs. at 55+ M.P.H.

TRAILER WEIGHT: 1,800 lbs.

HITCH WEIGHT: 640 lbs. required at MAXIMUM payload capacity. Any reduction of the payload below the maximum will reduce the required hitch weight accordingly.

OVERALL LENGTH: 16 feet, 0 inches w/ electric brakes. 16 feet, 5 inches w/ surge brakes. Overall length includes ramp overhang.

OVERALL WIDTH: 100 inches.

TONGUE LENGTH: 5 feet, 5 1/2 inches.

DECK LENGTH: 10 feet.

DECK WIDTH: 71 3/4 inches, inside rails.

WIDTH BET. FENDERS: 81 1/4 inches.

DECK HEIGHT: 17 1/2 inches. (loaded)

HITCH HEIGHT: 14" to 23" adj. in 3" increment (elect. brk.)
21 1/2" to 25 1/2" (surge brk.)

RAMP LOAD ANGLE: 14 degrees.

DECKING: 2" x 12" Douglas Fir, laid lengthwise.

HITCH: 2-5/16" ball coupler or 2.5" I.D. Lunette eye. Attached to a drilled plate with four 5/8" diameter grade 8 bolts and grade C locknuts.

AXLES: One 6,000 lb. rated each.

BRAKES: Standard: 12"x 2" electric drum-brakes. Optional: surge hydraulic disc brakes. Brake systems include emergency breakaway protection.

TIRES: Two ST225/75R15 (D) 8 P.R. Tubeless, radials.

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WHEELS: Two 15 x 6.00 DC, steel disc with 6 lugs on a 5-1/2" diameter bolt circle.

SUSPENSION: Heavy duty torsion axle with fully independent suspension

TIE DOWN RINGS: Two D-Rings per side. 5/8" diameter stock.

TONGUE JACK: Screw type, swing-away with sand pad (5000 lb).
Optional: H.D. 12,000 lb., quick drop, center mounted jack.

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

LIGHTING: 12 volt, to D.O.T. standards.

SAFETY CHAIN: Two 5/16" High Test chain (Grade 70)

RAMPS: Steel, 60" x 18" wide. Surfaces are inverted angles.
Adjustment is from 68" outside to 21" inside. Ramps are in vertical position when transporting. (Spring assisted)

STRUCTURAL: Constructed of A-36 Grade steel and engineered to exceed the rated capacity.

Deck main rails: 6" x 8.2 channels

Deck side rails: 6" x 8.2 channels

Cross members: 3" x 3.5 channels

The deck side rails are the main rails.

The tongue is a continuation of the main rails, so there are two one-piece channels from the hitch through the rear cross member, cold formed.