

JAN. 2007

ZIEMAN MODEL 1180 - RAMP TYPE TRAILER
TAGALONG - DECK BETWEEN FENDERS

G.V.W.R.: 15,000lbs. at 55 M.P.H. w/ electric brakes.

PAYLOAD CAPACITY: 12,400lbs. at 55 M.P.H.

TRAILER WEIGHT: 2,600lbs.

HITCH WEIGHT: 2,832lbs. required at MAXIMUM Payload capacity. Any reduction of the payload below the maximum will reduce the required hitch weight accordingly.

OVERALL LENGTH: 21 feet, 4 inches. (including ramps)

OVERALL WIDTH: 102 inches.

TONGUE LENGTH: 5 feet, 11 inches.

DECK LENGTH: 14 feet.

DECK WIDTH: 78 1/4 inches.

WIDTH BET. FENDERS: 82 inches (81 1/2" between tires).

DECK HEIGHT: 22 inches. (loaded)

HITCH HEIGHT: 17.5" to 26.5" adj. in 3" increments.
22.5" to 28.5" (surge brk.)

RAMP LOAD ANGLE: 16 degrees. (28.6%)

DECKING: Wood, Douglas fir, laid lengthwise.

HITCH: 2-5/16" Ball 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: Two Torsion axles. 6,100 lb. each

BRAKES: Standard: 12" x 2" electric drum Brakes. All brake systems include emergency breakaway protection.

TIRES: Four 235/80R16 (E) 10 Ply rating. Tubeless, radials.

ZIEMAN MODEL 1180 CONT.

WHEELS: Four 16 x 6 DC, steel disc with 8 lugs on a 6-1/2" diameter bolt circle.

SUSPENSION: Heavy duty torsion axle with fully independent suspension.

TIE DOWN RINGS: Three D-rings per side, 5/8" diameter stock.

ELECTRICAL PLUG: Standard 7-way flat pin.

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

TONGUE JACK: Retractable, crank type with 12,000 lb. static rating. With 12" quick-retract leg.

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

RAMPS: Steel, 60" long x 18" wide. Ramp spacing is adjustable from 73" outside to 22" inside. The ramp surfaces are wood. Stabilizer legs are built on to the ramp structure. Steel ramps are spring assisted. Ramps are in vertical position when transporting.

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

Deck main rails: 6" x 8.2 lb. channels
Deck side rails: 6" x 8.2 lb. channels
Cross members: 3" x 3.5 lb. channels
Tongue rails: 6" x 8.2 lb. 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 to the rear cross member.