

**ZIEMAN MODEL 1381 - RAMP TYPE FORKLIFT TRAILER
TAGALONG - DECK OVER WHEELS**

G.V.W.R.: 26,000 lb. at 55 M.P.H.

PAYLOAD CAPACITY: 20,420 lbs. at 55 M.P.H.

TRAILER WEIGHT: 5,580 lbs.

HITCH WEIGHT: 6,000 lbs. required at MAXIMUM capacity
Any reduction of payload reduces hitch weight accordingly.

OVERALL LENGTH: 23 feet, 4 inches. (including ramp overhange)

OVERALL WIDTH: 96 inches.

TONGUE LENGTH: 5 feet, 10 inches.

DECK LENGTH: 12 feet and 7 inches flat deck.

BEAVERTAIL LENGTH: 3 feet. Inverted angle cleats traction strip on each side and wood in the center.

DECK WIDTH: 96 inches flush deck.

DECK HEIGHT: 36 inches. (loaded)

HITCH HEIGHT: 22 to 31 inches, adjustable in 3" steps.

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 eye. Attached to a drilled plate with four 3/4" diameter grade 8 bolts and grade C locknuts.

RAMPS: Steel, 66" long x 21-1/2" wide with angle cleats and tapered end for easy loading. Adjustable from 92" outside to 48" inside.

RAMP ANGLE: 20 degrees.

AXLES: Two Hayes 10,000 lb. each. 5" O.D. tube with oil bath hubs.

Zieman model 1381 continued

BRAKES: Standard: 12-1/4" x 5" S-cam straight air drum brakes on all wheels. Anti-lock brake system, 2S/1M.
Optional: 12-1/4" x 3-1/2" electric drum brakes on all wheels.

All brake systems include emergency breakaway protection.

SUSPENSION: Hutch H-9700 tandem 2-leaf slipper springs with load equalizers. Rating exceeds axles.

TIRES: Eight LT235/85R16 (E), 10 ply rating. Tubeless, radials.

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

TIE DOWNS: Two "D" rings per side. 1" diameter stock.

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

SAFETY CHAIN: Two 3/8" High Test chains (Grade 70) with safety hooks. Crossover type.

ELECTRICAL PLUG: A.T.A. standard 6-way.

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

COLOR: Zieman charcoal gray.

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

Deck Main Rails: W10 x 15 lb. beam.
Safety Rails: 7" x 9.8 lb. channels.
Crossmembers: 3" x 4.1lb. channels.
Tongue rails: Extension of deck main rails.