

R. "LYNN" RUFFELL

316 West Milwaukee Street; P.O. Box 511 New Hampton, IA 50659 P: 800-222-6047 x230 IC: 208-569-4061 lynn@zips.com | www.zips.com



- High Tensile Fabricated Construction with Tubular Crossmembers on 12" Centers for Optimum Support of Concentrated Loads
- DOT Approved Sealed Beam, Rubber Isolated LED Lighting; Wiring Routed Through Tubular Construction to Protect from the Environment
- Shot Blasted Followed by a Phosphate Wash and Seal provides Clean Base of Paint Adhesion. Epoxy Primer and an Enamel Top coat for a Durable Finish
- Hydraulics to transition ramp to an 12° load angle (standard off self contained power unit – also available to run off wet kit)

- Available in various configurations including
 - Fifthwheel or tag
 - Length and width
 - Tandem or triple axle
 - o Various capacities available
- Various options available including
 - Wet kit in lieu of self contained power unit
 - o D-rings or belt winches to specification
 - Outriggers
 - Hubometer
 - Custom paint & detail

TRAILMAX QUALITY, BACKED BY A 5-YEAR STRUCTURAL WARRANTY



Optional pull-out outriggers



Optional hydraulic jacks



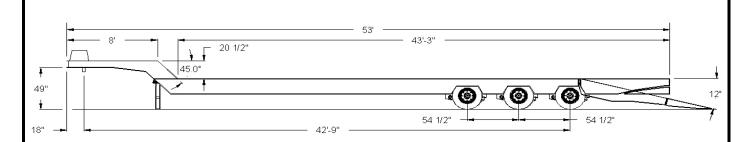
Standard 20,000# winch



Standard tool boxes in fifthwheel area



FWTRD-100-HT



DECK WIDTH - 102"

Capacity (Distributed) 100,000 lbs.

Concentrated Load 70,000 lbs. in 10'

Base Trailer Weight 21,940 lbs.

Frame Construction Fabricated Perimeter design A-656 high tensile

Crossmembers 8" Crossmembers on 12" centers

Hitch Fifthwheel King Pin type

King Pin Setting 18" Swing Clearance 82" Loaded Deck Height 35"

Load Angle 12 degrees

Deck Width 102"

Landing Gear 2 Speed 70,000 lb., 100,000 lb. static load

Load Securement 2-way Chain Slot/Stake Pocket alternating 2' centers

Hydraulic System Wet kit PTO hydraulic operation with controls at gooseneck

Tool Compartment 2 each 36" in 5th wheel area

Winch 12,000 lb Hydraulic with controls at gooseneck

Axles 3 each 23,000 lb. capacity

Hubs Oil bath, Hub piloted with outboard drums, 8 hole bolt circle

Brakes 12-1/4" x 7-1/2" full air brakes with spring brakes all axles, automatic

slack adjusters, equipped with 4S2M anti-lock braking system

Drums Steel Outboard type

Suspension Ridewell Model 240 Air Ride with dump valve Wheels 17.5" x 6.75" Uni-mount 8 on 275mm bolt circle

Tires 235/75R 17.5 radial load range H

Finish 5 stage pre-treatment with two component epoxy primer and two

component urethane enamel topcoat, standard color white

Electrical Trucklite modular system with rubber isolated, sealed beam LED lighting

Decking 1 3/4" oak with fasteners at all cross members

Various Options Spare Tire, Apitong Decking, Traction Devices, D-rings, Belt Winches,

Outriggers, Custom Paint & Detail, Self Contained Power Unit

Specifications are subject to change without notice

