12 REASONS TOOWNA TITAN 4 AKLE HOPPER

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- 1. More Volume with 8" Lower Side Height compared to competitor trailers (82" vs 90") = lower center of gravity, easier overhead loading, less wind drag which equates to better fuel mileage
- 2. Lower Tare Weight (up to 1000lbs) = up to 1000lbs lower tare weight then competition this allows an increase in payload of 1000lbs
- 3. Shorter Length (47' vs 48') = more manoeuvrable, lighter, improved weight distribution

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- 4. **Perfect Weight Distribution** = In conjunction with a shorter wheelbase & a lower set rear hopper an evenly loaded trailer will scale correctly on truck and trailer
- 5. 100% Welded All Aluminum THINWALL Unibody construction = no corrosion between steel and aluminum, no painted surfaces to rust and no rivets to come loose
- 6. High Lift Titan Paramax Steer Axle = With 10" of lift no more bottoming of lift axle out going over scales or going in and out of fields reducing stress on trailer & axle
- 7. Perfectly Smooth Rivet Free Hoppers = Superior cleanout and no rivets to come loose or hold load up causing contaminated loads
- 8. **Full Height Vented Divider Walls** = high flow vented THINWALL divider walls allows worry free unloading without untarping
- 9. Integrated Arch Top Cross members integrates top cross members and tarp bows into one for a clean strong design
- **10. Design Life of Trailer** industry leading strength to weight ratio combined with high quality components provides a long trailer life
- 11. All Aluminum & Stainless Steel Components & Hardware = reduced long term maintenance costs
- 12. No Mud/Snow Buildup on Undercarriage = coupler storage cover door and clean under body design reduces mud/snow buildup minimizing additional weight

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Specifications

Payload

Grain & Bulk Commodities

Dimensions

Length	47' (14.3m)
Width	102" (2.59m)
Overall Height	140" (3.6m)
Side Height	82" (2.1m)
Upper Slope Angle	33°
Level Volume	2,267 ft³ (84 yd³ ⋅ 1,822 bu.)
Heaped Volume	2,452 ft ³ (90.8 yd ³ • 1970 bu.)
Weight Super Singles (w/o tarp)	15,744 lb (7,142 kg)
Weight Duals (w/o tarp)	16,314 lb (7,400 kg)

Running Gear	
Axles/Suspensions	Primary: SAF CBX 25/30 Steerable: ParaMAX IMT
ABS/Brake System	2S/2M Meritor Wabco
Brake Type	Disc (optional Drum)
Tires	Goodyear/Michelin
Landing Gear	Jost AX141.G8.17 Alumilite

Body	
Side Panels	14" (356mm) tall heavy duty aluminum; patented THINWALL horizontal hollow-core extruded panels
Top Rail	Integrated tarp latch plate extruded into THINWALL top panel
Hoppers	Front Double Door: 28" x 28" (711 x 711mm) Middle Door: 28" x 24" (711 x 610mm) Rear Door: 28" x 18" (711 x 458mm)
Mud flaps	Black Rubber with Titan logo
Top Crossmember	9" (23cm) rise integrated arched top crossmembers
Lights	Standard LED Package includes interior & exterior hopper lights, 9 upper & lower sidewall lights, back-up lights and high mount brake lights

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