

## 35-Ton Lowboy - SG



## 35-Ton, 2 Axle, Detachable Non-Ground Bearing, Lowboy Trailer

This Specification is for a Model GTBN352-45-24-SG, 35-Ton, 2 Axle, Detachable Non-Ground Bearing, Lowboy Trailer. Max Payload is 70,000 lbs in 16' Load Concentration and a Shipping Weight of 15,800 lbs +/- 3%.

Overall Length: 45' 3" (543") Main Beam: 16" @ 67 "I" beam main frame. Overall Width: 8' 6" (102") Cross Member: 8" Jr. "I" beams on 24" Centers.

Gooseneck: 10' 11" (131") Side Rails: 12" channel side rail. Swing Clearance: 86" Rear Tail: 14" @ 43 "I" beam.

Load well Length: Two (2) ea 25,000 lbs capacity axles. 24' (288") Axles:

10' 4" (124") King Pin:

5th Wheel Height: 50" Tires: 8 ea 255/70R x 22.5 "H" load range, steel belted radials. Wheels:  $8\ ea.\ 8.25\ x\ 22.5,\ 10$  hole hub piloted steel disc wheels. King Pin Setting: 16" **Ground Clearance:** Brakes: 16.5 x 7 air brakes w/ spring parking brake on front axle **Deck Height:** 24" Auto slack adjusters, & 2S1M ABS system on 2nd axle.

Axle Spacing: 49"

Suspension: Tandem spring ride suspension, 25K rated spings. Front Ramps: 31" double hinged front loading flip ramps with grousers.

Rear Tail Section: Open wheel with boom & bucket well.

Electrical: 12-Volt electrical system, 7 way SAE connector, All lights LED mounted in rubber grommets to DOT

standards.

Hydraulics: Wet line hook-up on trailer for tractor PTO operation.

**Operating Pressure** Wet kit system requires 3000PSI at 10 GPM maximum flow to lift load at full capacity. Decking: 2" oak flooring, open center, secured to frame with 5/16" self-taping torque screws.

Tie Downs: 14 ea "D" Ring tie downs 6 ea side on main deck, 1 on rear deck.

28 ea removable outriggers with double up front and double in middle of load well, 14 ea Side. Out Riggers:

Finish: Powdercoated to color of choice

















