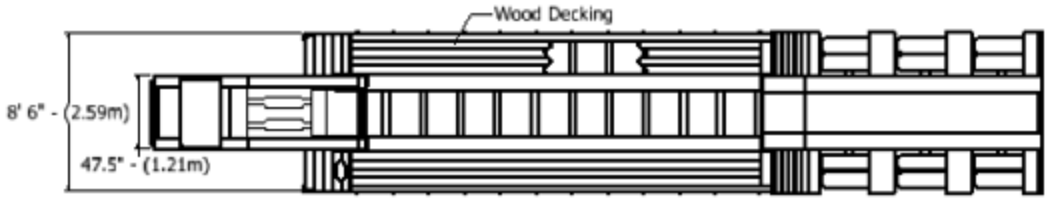
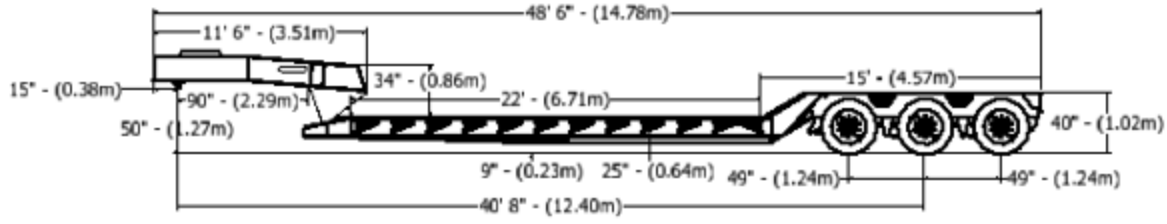
Model: NGB - 52

Non-Ground Bearing Removable Gooseneck

Overall Length	Overall Width	Gooseneck Length	Deck Length	Deck Height	Tail Length	Tail Height	Ground Clearance
48′ 6″	8′ 6″	11′ 6″	22′	25″	15′	40″	9″



Standard Trailer Dimensions



Weight 20,060 lbs. Capacity 104,000 lbs. GVWR 124,060 lbs.

Gooseneck	
King Pin Style	Fixed
King Pin Setting	15″
Swing Clearance	90″
5th Wheel Height	50″
King Pin	2″
Ride Height Adj.	4 Position
Main Deck	
Main Beam	W16x77 Beams A992 Grade 50
Centers	40″ Standard
Side Beams	W12x22 A992 Grade 50
Crossmembers	W8x10 A992 Grade 50
Spacing	24″ Standard
Outriggers	12″ Cast Iron, 12 Each Side
# of D-Rings	3 per Side
Front Ramps	Optional
Concentrated Load	104,000 lbs. (Within a 16′ Span)
Tail Section	
Riser	30°
Electrical	
Lights	Sealed Modular Wire Harness
Connector	7 Way Connector
Hydraulics	
Cylinder (2) 6″ Bore w/ 22″ Stroke	
Control Value: 2,500 psi	
Engine 10 HP Electric Start - Pump: 1 GPM	

Axle, Suspension, & Running Gear	
# of Axles	3 Spring Suspension Axles
Axle Spacing	49″
Axle Capacity	25,000 lbs.
Brakes	16 ½″ x 7″ – 25,000 lbs.
ABS	Optional
Decking / Flooring	
Main Decking	2″ Oak Lumber (Open Center)
Wheel Assembly	
Tires	255 / 70R x 22.5
Rims	8.25 x 22.5 Steel Wheels
Finish	
Anticorrosive Undercoat – 2 Coats Epoxy Primer	
2 Coats Gloss Acrylic Enamel Top Coat	
Mud Flaps & Reflective Tape	
Popular Options	
13 Horse Power Motor	
Air Ride Suspension w/ Lift Axle	
Aluminum Wheels	
Apitong Wood Decking	
Beavertail w/ Ramps	
Bucketwell	
Combo Wet Line Power System	
Covered Wheels (Welded or Removable)	
Flush Bed Hooks	
T-1 100ksi (Main Frame)	

For additional information on your Witzco Challenger Trailer contact the dealer nearest you.
Call: (941) 922 – 5301 * Toll Free: 1-888-922-9900 * info@witzco.com