









PRD-00457538 A.1



# LOWBOY, 50 TON, GG 3 AXLE, DETACHABLE NON GROUND BEARING,

MAXIMUM PAYLOAD 100,000 LBS



## FEATURES & BENEFITS



#### **HIGH QUALITY STEEL**



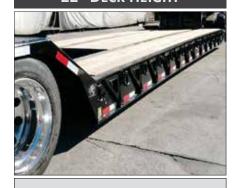
Constructed with T-1 100K PSI yield strength Steel. The High Tensile Steel ensures the designed camber is retained, and allows for a longer product service life.

#### **WARRANTY**



Globe Trailer's 10 year structural warranty on all lowboys is the best in the industry. Most competitors offer only a 5 year warranty. This shows how committed Globe Trailers is to it's customers.

#### 22" DECK HEIGHT



With a standard deck height of 22", Globe Trailers have lower overall height, which allows taller loads to be hauled.

#### **ADDED SECURITY**



Globe Trailers air lock with safety bar and spring extended pin ensures that the gooseneck locking pin will remain secured even if air pressure is lost.

#### 12" CROSS MEMBER SPACING



Standard 12" stubbed cross member spacing produces added strength to the trailer and also less stress on the decking, leading to a longer life of the decking material.

#### **STEMCO WHEEL WARRANTY**



5 year wheel end warranty. Guardian wheel seals, Pro-Torq spindle nuts and Sentinel hub caps.

#### **AIR BAGS**



30K pound rated large diameter air bags are standard. This allows for lower operating pressure and higher capacity when needed.

#### **DECKING OPTIONS**



Oak: Standard.

Apitong: Best strength to weight ratios of natural woods.

Rumber: Composite which is impervious to fluids, mud, oil

and UV rays.

#### STANDARD OUTRIGGERS



Standard removable outriggers.

### **FEATURES & BENEFITS**



#### **MULTI POSITION RIDE HEIGHT**



Multi Position Ride Height options.

Makes adjustments for various 5th
wheel heights easy and allows for
larger ground clearance or lower deck
height.

#### **LIGHTING SYSTEM**



All Lighting is LED and mounted in rubber grommets to DOT standards.

#### V-STYLE GUIDE



V-Style guide with front tapered beams helps position the gooseneck locking pin, which makes hooking up to a Globe Trailer fast and easy. The locking pin guide rim helps prevent the gooseneck locking pin from coming loose in transit.

#### **COLOR OPTIONS**



Globe Trailers can powder coat to the color of your choice.

#### **CENTRALLY LOCATED FITTINGS**



Air, electric and hydraulic (when applicable) fittings are all centrally located at the base of the gooseneck inside a bolster. This makes for quick and easy connect and disconnect. The fittings are protected from possible contact with equipment being loaded or unloaded.

#### **COLOR CODED HOSES**



Color coded air hoses allow for easy trouble shooting and maintenance.

#### POLYURETHANE VS RUBBER BUSHING



Reduced Maintenance	Increased Maintenance
Increased Trailer Lifetime	Needs Replacement
Increased Trailer Performance	Reduces Trailer Performance
Weather Resistant	Damaged from Weather



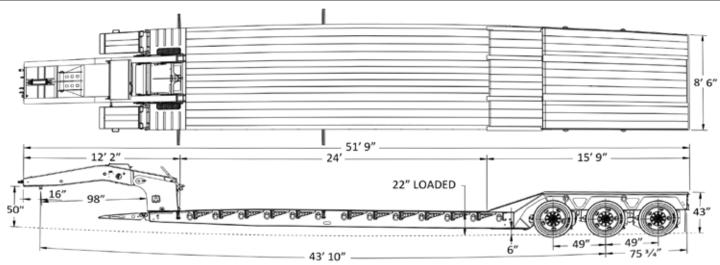
All Globe Trailers are 100% powder coat finished. The entire process takes place at Globe's manufacturing facility. This eliminates the possibility of contamination occurring in transit between process phases. The process starts with sandblasting the trailer to near white, preheating the trailer steel in a dedicated, gas fired oven to optimum bonding temperature and applying an electrostatically charged zinc rich primer. The trailer then goes back in the oven to allow the primer to bond. After the primer has bonded, a top coat chosen from one of Globe Trailers' 188 color options is applied before once more going back in the oven to cure. The result is a durable, easily cleaned finish that protects the trailer from corrosion and ensures a long service life.





# **LOWBOY, 50 TON**

50LB457538



Trailer Model: GTBN503-52-24-GG

Weight: Apx.: 23330 ± lbs

Overall	Overall	Gooseneck	Lower Deck	Lower Deck	Rear Deck	Rear Deck	Ground
Length	Width	Length	Length	Height	Length	Height	Clearance
51′ 9″	8′ 6″	12′ 2″	24'	22"	15′ 9"	43"	6"

Main Deck				
Main Beam	16" T-1 Steel Standard.			
Centers	40" Standard.			
Side Rails	16" T-1 Steel			
Crossmembers	10" & 4"			
Spacing	12"			
Outriggers	Removable Standard			
# Of D-Rings	13 Each side			
Front Ramps	Wood Filled, 22" x 41" Standard			
Concentrated Load	100,000 lbs in 12'			
Rear Deck				
Riser	3:1 Ratio on Riser 54" Transition			
Rear Well Style	Wood Filled Center ¼" Raised			
# of D-Rings	2 each side			
Decking/Flooring				
Main Decking	1.75" Apitong - Full Width			
Wheel Covers	Apitong Covered			
Well Decking	Apitong			
Electrical				
Lights	LED Plus 2 - Rear Strobes			
Connector	7 Way Connector			

	Axles, Suspension, & Running Gear				
# of Axles		3			
Axle Spacing		49"			
Axle Capacity		25,000 lbs			
Brakes		16 ½" x 7" - 25K			
ABS		4S2M			
Axle 1		Fixed Type 30/30 ABS			
Axle 2		Fixed Type 30/30 ABS			
Axle 3		Super Lift Type 30 Non-ABS			
Air Ride S	uspension	- 25K, Auto Dump			
		Gooseneck			
King Pin S	tyle	Fixed			
King Pin Setting		16"			
Swing Clearance		98"			
5th Wheel Height		50"			
King Pin		2"			
Ride Height		5-Position			
Hydraulics					
Wet Line Kit - Wing Nut Connection, 13 HP Honda - Gas					
Tires & Rims					
Tires	255/70R x 22.5 "H"				
Rims	8.25 x 22.5 Hub Piloted Steel				
Finish					
Sandblast & Powder Coat					
Mud Flaps & Reflective Tape					
Flag Holders					