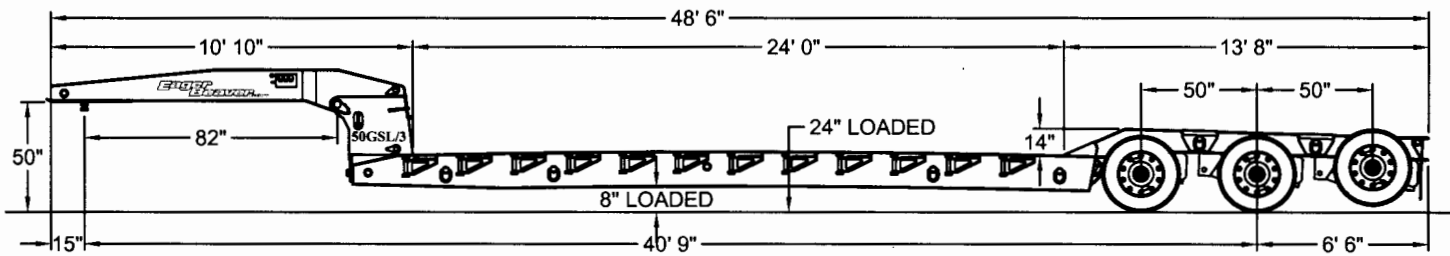


# 50 GSL-3 50 Ton Self-Lifting Detachable Lowboy - ABS Air Brake Axles



**Capacity: 100,000 lbs. Trailer Weight: 20,500 lbs.**  
**Deck Width: 8 ft. 6 in. Length: 24 ft. Height: 24 in. (Loaded)**  
**80,000 lb. Minimum Yield Steel Mainframe**  
**Pierced Crossmembers**  
**Gooseneck 82" STD. (Additional Lengths Available)**

**Front Flip Ramps**  
**Cast Steel Outriggers**  
**Patented "ROTO RINGS"® Swivel 360°**  
**100% Sealed Modular Wiring Harness**  
**Boom Well**  
**Air Lift 3rd Axle**

## SPECIFICATIONS

Frame	Mainrails: Four fabricated 16" Deep cambered I-Beam, 80,000 P.S.I. steel
Crossmembers	10" x 9 lbs. per ft. I-Beam, pierced through mainbeam (24" spacing Std.)
Gooseneck Length	82", 86", 90", 94", 98" and 102" available (For special lengths contact sales)
Decking	Nominal 2" Hardwood
Wiring Harness	Sealed L.E.D. Lights & USA Star PLUS Sealed Modular Wiring Harness w/ 7-Way ATA Plug
Front Ramps	Front Flip Steel w/ Grousers (Wood filled is available)
Hydraulics	Wetline hook-up for tractor PTO operation •REQUIREMENT: Low Flow/High Pressure System
Hydraulic Cylinders	Two Main 7", One 3" Locking, One 4" Gooseneck Support
Controls	Control Valve eye level
Lift Axle	Air Lift 3rd Axle
Tie Down	7 per side - Patented "ROTO RINGS"® Swivel 360°
Outriggers	Cast Steel (Locks both in and out position)
Colors	Yellow (Standard), Red, Black

## RUNNING GEAR

Tires	Twelve 255/70R22.5 (H) Steel Belted Radial
Hubs/Wheels	Six Disc Type Hubs, Twelve 8.25 x 22.5 Disc Type Wheels, Stemco Oil Seals, Hub Piloted
Suspension	Air Ride (Combined Capacity 75,000 lbs.) Dump Valve
Axles	Three 5" diameter 25,000 lbs. each, H.M. series bearings
Brakes	16 1/2" x 7" Air, "S" Cam., Auto Slack Adjusters
ALL WHEEL ABS	Anti-lock brake system 4S3M, Sensors on (2) Axles, 3 modulator valves
Parking Brake	Spring Brakes on All Wheels

## OPTIONS

Additional Deck Length: (25'-26'-27'-28' Optional Lengths)  
 Additional Deck Width: (108" w/ 102" axles or 108" axles) - (120" w/ 120" axles)  
 Gooseneck Fenders  
 Power Pack: 11hp, 12hp Kohler, 13hp Honda, or 16hp Kohler (Combination Power Pack/Wet Kit Available)  
 Lockable Tool & Chain Storage: Forward center deck area (1 or 2 compartments)  
 Additional "ROTO-RINGS"®  
 Spare Tire & Disc Wheel 255/70R22.5 (H) Optional: Spare Tire Carrier  
 Tire & Disc Wheel 275/70R22.5 (H) Upgrade  
 Wheel Covers (Raised)  
 Apitong Decking in lieu of Oak  
 Paint (other than standard Yellow) Price on Request