



Trailer Model:

Kalyn Hydraulic Sliding Axle (KHSA) 2 Axle, 40 Ton, 50' Model

2 Axle, 40 Ton, 50' Model Standard Equipment				
Net Capacity:	40 Tons 80,000 lbs Distributed in 50 ft, 50,000 lbs		in 50 ft, 50,000 lbs Concentrated	in 10 ft
Nominal:	50 feet OAL	Kingpin to center of rear axle 40 feet in Transport Mode		
	8 feet 6 inches Wide		Dump angle 16 °	Loading angle 7
GOOSENECK:			SUSPENSION:	
10'-8" Gooseneck Length (48' & 50') / 11'-6" (53')			25,000 lb nominal capacity with Oil seals, 5/8" wall, tapered spindles	
48" Loaded 5th Wheel Height, 18" Kingpin Setting			50" axle spacing	71" track
86" Swing Radius (48' & 50') / 96" Swing Radius (53')			12-1/4" x 7-1/2" Brakes	ABS Module: 2S1M
20,000# Planetary Winch With Air Clutch; 100' of 5/8" Cable			Auto Slack Adjusters and Spring Brakes on all Axles	
Work lights on the winch 2 Tool compartments			6.75 x 17.5 Hub Piloted Disc Wheels	
Wet Kit: Trailer Operation; 3/4" Hydraulic Couplings		235/75 R 17.5 16PR Tires	Manual Dump Valve	
Integrated Tool Box in Neck W/ Stainless Hinges and Alum. Door			Suspension: Ridewell or Equivalent Air ride Air Ride	
2-Speed Landing Gear, Crank Handle Roadside			Alignment Bracket for Sliding Suspension	
DECK: GENERAL:				
Nominal Deck Length	Nominal Deck Length: 39.34 feet		12 Volt System with 7 way Sealed Harness	
Nominal Deck Width: 102 in		DOT Rubber Mounted Sealed Beam LED Lights		
Loaded Deck Height: 37 in		Epoxy Primer & Black Polyurethane Paint		
4 Beam design - 100,000 psi yield flanges & 80,000 web minimum			2 Function Wireless Remote for Winch	
14" tall main beams and 15" tall side rails			Heavy Duty DOT Approved Bumper	
4" I-beam cross members on 9" Centers,1-3/8" Apitong Deck(full width)			Red & White Conspicuity tape KS Mud Flaps	
Double Key Hole Chain Slots in Upper Flange on 36" Centers			3 LED marker lights each side including mid turn	
Double Key Hole Chain Slots Along Center of Deck on 36" Centers Strobe light with toggle switch on rear				on rear
Reinforced Rear Approach Plate with 6 Chain Slots				
Cable Roller Centered at Front of Lower Deck				
Models Kalyn Hydraulic Sliding Axle (KHSA) Optional Equipment				
2 Axle, 40 Ton, 50' Model		Aluminum Wheels OS (Polished) all Axle		
			OEM 235/75 R 17.5 16PR	Tires
<u>Options</u>				
6 Function Wireless Remote				
			AirWeigh Load Scale	
		✓ Tire Inflation		
			Central Lube - 18 Point	Manual
			✓ Fully Galvenized with Black	lack paint webs
Estimated Weight of the Equipment with the options : 17,960 Ibs.				