

## **Trailer Model:**

## Kalyn Hydraulic Sliding Axle KS-HSA-2A-40T-50

KS-HSA-2A-40T-50 Standard Equipment

Net Capacity: Nominal: 50 feet OAL

80,000 lbs Distributed in 50 ft, 50,000 lbs Concentrated in 10 ft

Kingpin to center of rear axle 40 feet in Transport Mode

Dump angle 16° 8 feet 6 inches Wide

GOOSENECK:

10'-8" Gooseneck Length (48' & 50') / 11'-6" (53') 48" Loaded 5th Wheel Height, 18" Kingpin Setting 86" Swing Radius (48' & 50') / 96" Swing Radius (53')

20,000# Planetary Winch With Air Clutch; 100' of 5/8" Cable

Work lights on the winch

2 Tool compartments

Wet Kit: Trailer Operation; 3/4" Hydraulic Couplings Integrated Tool Box in Neck W/ Stainless Hinges and Alum. Door

2-Speed Landing Gear, Crank Handle Roadside

DECK:

Nominal Deck Length: Nominal Deck Width:

39.34 feet 102 in

Loaded Deck Height:

37 in

4 Beam design - 100,000 psi yield flanges & 80,000 web minimum

14" tall main beams and 15" tall side rails

4" I-beam cross members on 9" Centers,1-3/8" Apitong Deck(full width)

Double Key Hole Chain Slots in Upper Flange on 36" Centers

Double Key Hole Chain Slots Along Center of Deck on 36" Centers

Reinforced Rear Approach Plate with 6 Chain Slots Cable Roller Centered at Front of Lower Deck

Loading angle 7°

SUSPENSION:

25,000 lb nominal capacity with Oil seals, 5/8" wall, tapered spindles

ABS Module: 2S1M

KS Mud Flaps

71" track 50" axle spacing

12-1/4" x 7-1/2" Brakes

Auto Slack Adjusters and Spring Brakes on all Axies

6.75 x 17.5 Hub Piloted Disc Wheels

Manual Dump Valve 235/75 R 17.5 16PR Tires

Suspension: Ridewell or Equivalent Air ride Air Ride

Alignment Bracket for Sliding Suspension GENERAL:

12 Volt System with 7 way Sealed Harness DOT Rubber Mounted Sealed Beam LED Lights

Epoxy Primer & Black Polyurethane Paint

2 Function Wireless Remote for Winch

Heavy Duty DOT Approved Bumper

Red & White Conspicuity tape

3 LED marker lights each side including mid turn

Strobe light with toggle switch on rear

## **Additional Features:**

2 axle, 40 Ton, 50' Model **6 Function Wireless Remote OEM 235/75R 17.5 16 PR Tires** AirWeigh Load Scale Tire Inflation Central Lube - 18 point manual 19,226 LBS