

Hale Trailer Brake & Wheel



A011100-A011103 VIN: 072057-072060

Trailer Model:

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

Net Capacity: 40 Tons 80,000 lbs Distributed 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:

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 2 Tool compartments Work lights on the winch

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: 39.34 feet Nominal Deck Width: 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

SUSPENSION:

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

50" axle spacing 71" track

12-1/4" x 7-1/2" Brakes ABS Module: 2S1M Auto Slack Adjusters and Spring Brakes on all Axles

6.75 x 17.5 Hub Piloted Disc Wheels

235/75 R 17.5 16PR Tires Manual Dump Valve 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 KS Mud Flaps

3 LED marker lights each side including mid turn

Strobe light with toggle switch on rear

Models

Kalyn Hydraulic Sliding Axle (KHSA) Optional Equipment

2 Axle, 40 Ton, 50' Model

Options

6 Function Wireless Remote

Aluminum Wheels OS (Polished) all Axle ~

OEM 235/75 R 17.5 16PR Tires

О Michelin 245/17.5 Tires

AirWeigh Load Scale \checkmark

Tire Inflation

 $\overline{}$ Central Lube - 18 Point Manual

Estimated Weight of the Equipment with the options:

 $\pm\,3\%$ For trailers other than standard specification, weight and dimensional drawing will be provided by plant after order is received and accepted.