

# Hale Trailer Brake & Wheel A011104-A011105 VIN: 072062-072063



# 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 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 °

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: 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

Loading angle 7°

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

## Kalyn Hydraulic Sliding Axle (KHSA) Optional Equipment

2 Axle, 40 Ton, 50' Model

Options

Models

6 Function Wireless Remote

Aluminum Wheels OS (Polished) all Axle

OEM 235/75 R 17.5 16PR Tires

O Michelin 245/17.5 Tires

✓ AirWeigh Load Scale
✓ Tire Inflation

✓ 74,000 lb Dock Levelers (Independent Controls)

✓ 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.

18,402 lbs.