



# Hale Trailer Brake & Wheel 028144

## Trailer Model:

***Kalyn Hydraulic Sliding Axle (KHSA) 3 Axle, 55 Ton, 53' Model***

**3 Axle, 55 Ton, 53' Model Standard Equipment**

Net Capacity: 55 Tons 110,000 lbs Distributed in 53 ft, 70,000 lbs Concentrated in 10 ft  
Nominal: 53 feet OAL  
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  
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

### 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: 4S2M  
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

### DECK:

Nominal Deck Length: 41.5 feet  
Nominal Deck Width: 102 in  
Loaded Deck Height: 38.5 in  
5 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

### 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**

Models 3 Axle, 55 Ton, 53' Model

Options 2nd Roller Rear of Upper Deck  
6 Function Wireless Remote  
Aluminum Wheels OS (Polished) all Axle  
Tire Inflation  
Central Lube - 24 Point Manual

Estimated Weight of the Equipment with the options : **22,235 lbs.**

### DISCLAIMER

Specifications are believed to be correct, but may contain errors and/or omissions. Photographs are the representative of the subject equipment but may not be identical. Equipment availability, prices and specifications are subject to change without notice.