



# Hale Trailer Brake & Wheel

028317-028320



**Trailer Model:**

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

**2 Axle, 40 Ton, 50' Model (Cal Legal) 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°      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: 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

**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

**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**

<u>Models</u>	2 Axle, 40 Ton, 50' Model (Cal Legal)	Aluminum Wheels OS (Polished) all Axle
		OEM 235/75 R 17.5 16PR Tires
<u>Options</u>	2nd Roller Rear of Upper Deck	Tire Inflation
	6 Function Wireless Remote	Central Lube - 18 Point Manual

Estimated Weight of the Equipment with the options :      **18,228    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.