



# Hale Trailer Brake & Wheel

## 010109



### Trailer Model:

***KSHRG Lite: 3 Axle 45T 51 foot Model***

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Net Capacity: 45 tons concentrated in 16 feet  
Nominal: 51 feet 10 in OAL      8 feet 6 inches Wide      SPAN : 43 feet (king pin to middle of mid axle)

#### **GOOSENECK:**

Hydraulic Detachable Gooseneck 5 Position Adjustable Neck  
50" Loaded 5th Wheel Height, 15" Setting, 2" King pin  
Narrow neck, Chain storage rack under gooseneck  
102" Swing Radius  
PTO powered: two main & one lift arm cylinders

#### **DECK:**

Nominal Deck Length: 25.5 feet  
Loaded Deck Height: 23 in      5 in Loaded Ground Clearance  
4 Beam design - 130,000 psi yield flanges & 100,000 web minimum  
Fabricated I Main beams with lightening holes  
I-Beam Cross members on (approx.) 24" Centers  
3 recessed cross members in the rear deck area  
2" Nominal Apitong Decking - 2 board outside only, Center Open  
D Rings: 8 Pairs - 6 on side rail, 1 on neck & 1 on rear deck  
Outriggers: 12 Pair Swing out + 1 Pair Heavy duty hook on at front  
Front tapered deck - approx. 7" drop to ground  
Bridge to rear deck is equipped with half ramp

#### **REAR SECTION:**

V style boom trough  
Three Axles, 5" round, 5/8" wall 25000# nominal capacity  
Suspension: Ridewell or Equivalent air ride with Oil Seals  
60 in axle spacing, Open wheel wells & load bearing rear bolsters  
Axle chains with Air bag cut off valves on Front Axle & Rear  
Auto Slack Adjusters      ABS: 2S1M  
16-1/2in x7in Air      Parking Brake on 2nd Axles  
Hub: 10 Stud, Hub Piloted, Long studs, Cast Drums  
275/70R22.5 16-PR Radial tires on Steel Wheels  
Air Ride Suspension With 5 Position Ride Height & dump switch

#### **GENERAL:**

12V System with 7 way, Modular Harness, LED Sealed Beam Lights  
Strobe light package with toggle switch on rear  
Epoxy Primer & Black Polyurethane Paint  
Flag Holders - 2 Pairs - front deck and rear of trailer  
Mid-Turn Signal/Clearance Light  
Tool Tray: 2' expanded metal at front of deck (approx.)  
Red & White Conspicuity tape      KS Mud Flaps

#### **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.