

## Hale Trailer Brake & Wheel 039605

## Talbert Manufacturing, Inc.

:T(4)-55SA-RC-HRG-(EC3/1)-T1

**Capacity in tons:** 

Gooseneck design HRG (not low profile)

Loaded 5th wheel height 52" Swing radius 108"

Alternate kingpin Removable kingpin stations for 108" and 90" swing radius Support cylinder Hydraulically operated with 4" x 3" cylinder mount cross member

Power source Hydraulic couplings: 3/4" fixed at front of gooseneck

4 pair shim blocks for 2" below road clearance w/o shim, plus 0", 2", 4", 6" with shim Gooseneck locks

Electrical receptacle

Additional gooseneck specifications

Seven pin connector

- 1) Aluminum diamond cover plate
- 2) Formed aluminum diamond plate light bar mounted in gooseneck base with 4 LED stop/tail/turn lights and 2 clear work lights wired to marker light circuit with on/off switch
- 3) Chain bar in gooseneck base
- 4) Full penetration weld on gooseneck gusset
- 5) Base pivot tube reinforcement

Raised center 26'-0" (25'-6" clear) 8'-6" (46" O/O main beams) Deck section width

Loaded deck height 22" main beams; 14-1/2" sides

1-1/2" apitong secured with deck screws; no lumber between main beams

Mainbeams 16" T-1A

Gooseneck/deck connection Pin and plate with remote lock

Deck/rear bridge connection Fixed/welded

Outriggers 12" swinging with double hook-on at front of deck (special outrigger for fabricated

Additional deck specifications 1) 5/8" x 5" top and bottom side beam flanges

2) 21-1/2" cross member centers Yes with plate and traction bars

Between main beams 1st deck section at front and last deck section at rear

41" main beams, 37" bolsters

25,000# - GAWR = 24,700#

16-1/2" X 7" air actuated with spring brakes on one axle

None required - GVWR is greater than 120,000#

Ten (10) stud; 285.75mm B.C. aluminum/steel disc hub piloted system with oil

seals, inner wheels steel with outer aluminum wheels Dura-Bright

Tires Twelve (12) 275/70R22.5 (H) 16 PR radials

Deck section design Deck section length

Loaded road clearance

Flooring

Slope front of deck top down Expanded metal

Rear bridge section width Loaded rear bridge height

Number of axles

Axle capacity Axle spacing

**Brakes** Anti-lock brake system

Wheels

Suspension Ridewell air

Suspension options 1) Over ride chains on all axles

2) Talbert manual raising and lowering (+3", -3")

3) Air lift on axle 34) Manual exhaust

Recessed crossmembers Boom well, cross members recessed - recess 1st member additionally

Wide center bolster

Yes with chain slots and flag holder slots

Rear half bolster

Rear of axle 3 with flag holder slots

Front bridge ramp None Rear bridge fenders None

Additional rear bridge specifications 1) Omit 1st cross member in rear bridge section (shock mount cross member)

2) Connections for future 4th axle and spreader bar

Lights and wiring 12 volt system with the following:

All lights to be LED including mid-turn, excluding license plate light

3 markers each side of deck including mid-turn Strobe lights with switch at rear of axle 3

Battery back-up system with switch to flash all marker/tail lights and strobes

Paint Valspar standard Talbert black, R-Cure 800 series paint

Lash rings 28 total -

10 each side of deck (bent style), 20 total

2 each side between deck main beams in the first two and last two deck sections

(bent style), 8 total

Estimated empty weight 23,140#

Design notes Frame is reinforced for a future axle extension

Additional general specifications Non