

## Hale Trailer Brake & Wheel A012900-A012901 VIN: 42459-42460

## Talbert Manufacturing, Inc.

Model:T(4)-55CC-HRG-T1 **Capacity in tons:** 

## 1. GOOSENECK

Gooseneck design **RATCHET** Loaded 5th wheel height 52" Swing radius 108"

Alternate kingpin Removable kingpin stations for 108" and 90" swing radius Hydraulically operated with 4" x 3" cylinder mount cross member Support cylinder Power source Hydraulic couplings: 3/4" fixed at front of gooseneck

Gooseneck locks **RATCHET** 

Electrical receptacle Seven pin connector

Coverplate Aluminum

Additional gooseneck specifications 1) 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

2) Chain bar in gooseneck base

3) Full penetration weld on gooseneck gusset

4) Base pivot tube reinforcement

## 2. DECK

Deck section design Four beam 26'-0" (25'-6" clear) Deck section length Deck section width 8'-6"

6" Loaded road clearance 18" Loaded deck height Flooring 2" apitong secured with deck screws; no lumber between main beams

Mainbeams 12" T-1A Gooseneck/deck connection Horizontal pin and plate with remote lock

Deck/rear bridge connection Fixed/welded

Outriggers 12" swinging/removable with double hook-on at front of deck Additional deck specifications Bucket well, recess last 4 deck cross members in deck between main beams and

cover with 1/4" plate

With plate and traction bars Slope front of deck top down

Heavy duty front folding ramps 32" with smooth plate and traction bars

Expanded metal Between main beams 1st deck section at front and last deck section at rear, in front

of bucket well

3. REAR BRIDGE

Rear bridge section width

Loaded rear bridge height 41" main beams; 37" bolsters

Number of axles

Axle capacity 25,000# - GAWR = 24,700#

Axle spacing 54"

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

Anti-lock brake system None required - GVWR is greater than 120,000# Wheels 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) 16PR radials

Suspension Ridewell air

Suspension options 1) Over ride chains on all axles

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

3) Air lift 3rd axle

4) Manual exhaust

Rear Bridge Center Section Boom well, cross members recessed - recess 1st member additionally Wide center bolster With chain slots & flag holder slots

With chain slots & flag holder slots Rear of axle 3 with flag holder slots

Front bridge ramp Sloped to deck outside of main beams with plate and traction bars

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

4. GENERAL

Rear half bolster

Lights and wiring 12 volt system with the following:

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

3 marker lights each side of deck including mid-turn

Strobe lights and switch at rear

Battery back-up system to flash strobe lights, battery mounted in battery box,

battery charged from marker light circuit

Paint Valspar standard Talbert black, R Cure 800 series paint

Lash rings 20 total -

6 each side of deck (bent style), 12 total

2 each side between deck main beams in the first two deck sections (bent style), 4

total

2 each side mounted on side of deck bucket well plate in-line with the last two

cross members of deck (bent style), 4 total

Design notes Not reinforced for spread axle capabilities

Additional general specifications None