

## Hale Trailer Brake & Wheel A004978 VIN: 41641

## **Talbert Manufacturing, Inc.**

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

## 1. GOOSENECK

**RATCHET** Gooseneck design 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

Gooseneck locks **RATCHET** 

Electrical receptacle Seven pin connector

Aluminum Coverplate 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 Deck section length 26'-0" (25'-6" clear) Deck section width 8'-6" 6"

Loaded road clearance Loaded deck height 18"

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

Fixed/welded Deck/rear bridge connection

12" swinging/removable with double hook-on at front of deck Outriggers

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

32" with smooth plate and traction bars

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

of bucket well

3. REAR BRIDGE

Expanded metal

Heavy duty front folding ramps

8'-6" Rear bridge section width Loaded rear bridge height 41" Number of axles 3

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

54"

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

**Brakes** 

Anti-lock brake system

Axle spacing

Wheels

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

Suspension Ridewell air

1) Over ride chains on all axles Suspension options

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 Rear half bolster 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 3/8" floor plate over tires only

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

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

26 total -Lash rings

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

1 each bolster and half bolster end (straight style), 6 total

Design notes Not reinforced for spread axle capabilities

Additional general specifications None