

Hale Trailer Brake & Wheel A002558 & A002561 (Flip)

Talbert Manufacturing, Inc.

Model:T(4)-55SA-RC-HRG-(EC3/1)-T1 **Capacity in tons:** 55

> Gooseneck design Ratchet Loaded 5th wheel height 52" 108" Swing radius

Alternate kingpin Support cylinder Power source Gooseneck locks Electrical receptacle

Additional gooseneck specifications

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

1) Aluminum diamond cover plate

4) Full penetration weld on gooseneck gusset

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

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

5) Base pivot tube reinforcement

Raised center 26'-0" (25'-6" clear)

8'-6" (46" O/O main beams)

Ratchet

Seven pin connector

22" main beams; 14-1/2" sides

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

16" T-1A

Pin and plate with remote lock

Fixed/welded

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

side beam)

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

8'-6"

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

Sixteen (16) 275/70R22.5 (H) 16 PR radials

Deck section design Deck section length Deck section width Loaded road clearance Loaded deck height

Flooring

Mainbeams Gooseneck/deck connection

Deck/rear bridge connection

Outriggers

Additional deck specifications

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

Tires

Suspension Ridewell air with 4th axle (SN41120) flip-up and removable, use chrome tapered

connecting pins. Include shims, pin tubes, and nuts/bolts.

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 & 4 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 4th axle and future 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 & 4

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 30 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

2 at rear of 4th axle (bent style), 2 total

Estimated empty weight

Design notes Frame is reinforced for a future axle extension

26,290#

Additional general specifications None