

Hale Trailer Brake & Wheel A012636 VIN: 42431

Talbert Manufacturing, Inc.

Model: T(4)-60SA-RC-HRG-(EC3/1)-Tl

Capacity in tons: 60

Gooseneck design Ratchet
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

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

Gooseneck locks Ratchet

Electrical receptacle Seven pin connector

Additional gooseneck specifications
1) Aluminum diamond plate cover plate
2) Formed aluminum diamond plate light bar mounted in gooseneck base with 4

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) Enclosed chain bar in gooseneck base with aluminum diamond plate and lockable hinged lid (paddle latches)

4) Full penetration weld on gooseneck gusset

5) Base pivot tube reinforcement

6) Gooseneck Fenders - 10 gauge, 8'-6" wide with braces on top, 5" up from bottom of flange with remote handles and mud flaps

Deck section design

Deck section length

Raised center

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

Deck section width 9'-0" (46" out to out main beams)

Loaded road clearance

Mainbeams

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

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

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

side beam)

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

2) - 21 1/2" Crossmember spacings

Slope front of deck top down

Yes with plate and traction bars

Heavy duty front folding ramps

None

Expanded metal

Between main beams full deck length

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

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

Axle spacing

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

None required - GVWR is greater than 120,000# Anti-lock brake system

Ten (10) stud 285.75mm BC hub piloted aluminum/steel system, inner wheels steel, Wheels

outer aluminum wheels polished

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

Suspension 1 Suspension options 30,000# capacity Ridewell air 1) Over ride chains on all axles

2) Remote Talbert manual raising and lowering (+3", -3") mounted below bolster

on driver's side between axle 1 & 2.

3) Air lift on axle 3 4) Manual exhaust valve

Boom well - 1st member recessed additionally Recessed crossmembers

Removable 3/8" floor plate full boom well length (rear of deck to rear of rear bridge)

Wide center bolster Rear half bolster

Yes with chain slots and flag holder slots Rear of axle 3 with flag holder slots

Stainless steel light panel inserts out board main beams

Stainless steel mud flap brackets

Front bridge ramp

Riser ramp sloped to deck main beams outside of main beams with plate and

traction bars (8'-6" wide)

Rear bridge fenders

3/8" floor plate over tires only (8'-6" wide)

Additional rear bridge specifications

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

member)

2) Connections for future 4th axle and future spreader bar

Axle extension

None

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

4 combination (2 PER SIDE) stop/turn/tail and back-up lights, back-up lights wired

to switch on marker light circuit

Strobe lights with switch at rear of axle 3

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

2 Paint Lash rings Valspar standard Talbert black, R-Cure 800 series paint with zinc rich primer

48 total -

12 each side of deck (bent style), 24 total

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

total

1 each side between deck main beams in the last four deck sections (bent style), 8

total

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

I each side between rear bridge main beams mounted on the sides of the recessed

bolsters (straight style), 6 total

Estimated empty weight

27.080#

Design notes

Frame is reinforced for a future axle extension

Additional general specifications Change order notes

None

None

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