



## Hale Trailer Brake & Wheel A000097

### Talbert Manufacturing, Inc.

Model:T(4)-55CC-RP-HRG-T1

Capacity in tons: 55

Gooseneck design	Ratchet
Loaded 5th wheel height	50"
Swing radius	108"
Alternate kingpin	Removable kingpin stations for 108" and 84" swing radius
Support cylinder	Hydraulically operated
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 and 2 clear LED 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
Deck section design	Four beam - Roller paver
Deck section length	24'-6" (24'-0" clear)
Deck section width	8'-6"
Loaded road clearance	6"
Loaded deck height	22"
Flooring	1-1-2" apitong, full width, secured with deck screws First deck section open for expanded metal
Mainbeams	16" 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
Reinforced top flange of sidemember	None
Additional deck specifications	1) 20" cross member spacings 2) Auxiliary cross members outboard main beams on 24'-6" flat deck 3) Recessed bucket well in deck and rear bridge ramp area with 1/4" plate. Starts on 3rd cross member ahead of bridge ramp (approximately 45" ahead of bridge ramp)
Slope front of deck top down	With smooth plate, NO traction bars
Slope front of deck bottom up	Yes - 8-3/4" finished main beam height
Heavy duty front folding ramps	7" fixed with 41" wood filled folding, adjustable in width
Expanded metal	Between main beams 1st deck section at front and 1st deck section ahead of bucket well
Rear bridge section width	8'-6"
Loaded rear bridge height	41-1/2"
Number of axles	3
Axle capacity	25,000# GAWR =24,700#
Axle spacing	52"
Brakes	16-1/2" x 7" air actuated with spring brakes on 1 axle
Anti-lock brake system	None required - GVWR is greater than 120,000#
Wheels	Ten (10) stud; 285.75mm BC aluminum/steel disc hub piloted system with oil seals, inner wheels steel, outer aluminum wheels Dura-Brite

Tires	Twelve (12) 275/70R22.5 (H) 16PR radials
Suspension	Ridewell air
Suspension options	1) Over ride chain on all axles 2) Talbert manual raising and lowering (+3", -3") remoted to bolster on driver's side between axle 1 & 2 3) Air lift on 3rd axle 4) Manual exhaust
Rear Bridge Center Section	Boom well, all cross members recessed - first recessed additionally
Rear half bolster	Rear of axle 3
Front bridge ramp	57" roller paver, sloped to deck (20.2 degree) outboard main beams, covered with 1-1/2" apitong flooring
Rear bridge fenders	1-1/2" apitong outboard main beams
Additional rear bridge specifications	3" high roller stop at rear outboard main beams
Additional components	Connections for future 4th axle
Lights and wiring	12 volt LED system including mid-turn lights, license plate light regular 3 markers each side of deck including a mid-turn light Strobe lights and switch at rear of trailer Battery back-up system to flash all marker/tail lights and strobe lights
Paint	Valspar standard Talbert black, R-Cure 800 series paint
Lash rings	22 total - 6 each side of deck (bent style), 12 total 2 each side mounted on side of deck bucket well plate in-line with cross members of deck (bent style), 4 total 1 each bolster and half bolster end (straight style), 6 total
Estimated empty weight	23,520#
Design notes	55 ton capacity in a 12'-6" two point rigid load base
Additional general specifications	53'-0" Over all length 42'-11" from 84" radius to center of 2nd axle

DISCLAIMER

Specifications are believed to be correct, but may contain errors and/or omissions. Photographs are the representative of the subject equipment but may not be identical. Equipment availability, prices and specifications are subject to change without notice.