

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

Gooseneck design Loaded 5th wheel height Swing radius Alternate kingpin Support cylinder Power source Gooseneck locks Electrical receptacle Additional gooseneck specifications	 Ratchet 50" 108" Removable kingpin stations for 108" and 84" swing radius Hydraulically operated Hydraulic couplings: 3/4" fixed at front of gooseneck Ratchet Seven pin connector 1) Aluminum diamond cover plate 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) Fully enclosed chain bar with aluminum diamond plate and lockable hinged lid (paddle latches) 4) Full penetration weld on gooseneck gusset 5) Base pivot tube reinforcement 6) Ratchet pivot shaft collar
Deck section design Deck section length Deck section width Loaded road clearance Loaded deck height Flooring	Four beam - Roller paver 24'-6" (24'-0" clear) 8'-6" 6" 22" 1-1-2" apitong, full width, secured with deck screws First deck section open for expanded metal
Mainbeams Gooseneck/deck connection Deck/rear bridge connection Outriggers	 16" T-1A Horizontal pin and plate with remote lock Fixed/welded 12" swinging/removable with double hook-on at front of deck
Reinforced top flange of sidemember Additional deck specifications	 None 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 Slope front of deck bottom up Heavy duty front folding ramps Expanded metal	With smooth plate, NO traction bars Yes - 8-3/4" finished main beam height 7" fixed with 41" wood filled folding, adjustable in width 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 polished Twelve (12) 275/70R22.5 (H) 16PR radials Tires 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 5) Liquid filled air gauge mounted in 2nd axle curb side air bag with decal 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 1-1/2" apitong outboard main beams Rear bridge fenders 3" high roller stop at rear outboard main beams Additional rear bridge specifications Additional components Connections for future 4th axle Lights and wiring 12 volt system with the following: All lights to be LED including mid-turn, excluding license plate light All marker/I.D. lights to be 3/4" bullet style 1 marker each side of gooseneck at front 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 Rear bridge work light (ref. UP38552 - SN42977) mounted on front side of first recessed cross member wired to switch at rear 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 Valspar standard Talbert black, R-Cure 800 series paint with ZINC RICH primer 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 23,550# 55 ton capacity in a 12'-6" two point rigid load base Design notes Additional general specifications 53'-0" Over all length 42'-11" from 84" radius to center of 2nd axle

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