

Model: T3-55CC-HRG-T1 **Capacity in tons:** 55

1. GOOSENECK

Gooseneck design Loaded 5th wheel height

Swing radius Alternate kingpin Support cylinder Power source Gooseneck locks Electrical receptacle

Coverplate

Additional gooseneck specifications

2. DECK

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 Heavy duty front folding ramps

Expanded metal

3. REAR BRIDGE

Rear bridge section width Loaded rear bridge height

Number of axles Axle capacity Axle spacing

Brakes

Anti-lock brake system

Wheels

Tires

Contoured 52"

108"

Removable kingpin stations for 108" and 96" swing radius Hydraulically operated with 4" x 3" cylinder mount cross member

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

4 pair for 2" below road clearance w/o shim, plus 0", 2", 4", 6" with shim

Seven pin connector

NONE

- 1) Full penetration weld on gooseneck gusset
- 2) Base pivot tube reinforcement

Four beam

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

8'-6" 6" 18"

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

12" T-1A

Horizontal pin and plate with remote lock

Fixed/welded

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

Bucket well, recess last 4 deck cross members in deck between main beams and

cover with 1/4" plate

With plate and traction bars

7" Fixed with 41" wood filled folding, adjustable in width

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

of bucket well

8'-6"

41" main beams; 37" bolsters

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25,000# - GAWR 23,000#, 77 1/2" Track

54"

Bendix disc brakes for 22.5 tire size with parking brakes on one axle

None required - GVWR is greater than 120,000#

Ten (10) stud; 285.75mm B.C. aluminum disc hub piloted system with oil seals,

inner and outer aluminum wheels polished

Twelve (12) 275/70R22.5 (H) 16PR Cooper radial tires

P.S.I. Tire inflation system on all axles

Suspension Ridewell air

Suspension options

Wide center bolster

Rear half bolster

Front bridge ramp Rear bridge fenders

Rear Bridge Center Section

Additional rear bridge specifications

- 1) Over ride chains on all axles
- 2) Talbert manual raising and lowering (+3", -3")
- 3) Air lift 3rd axle
- 4) Manual exhaust
- 5) Manual axle lift on axle 1 with keyhole plates and shut-off valves

Boom well, cross members recessed - recess 1st member additionally With chain slots & flag holder slots

Rear of axle 3 with flag holder slots

Sloped to deck outside of main beams with plate and traction bars

None

1) Omit 1st cross member in rear bridge section (shock mount cross member) for open boom well

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

4 combination (2 PER SIDE) stop/turn/tail and back-up lights (back-up lights wired to auxiliary 7-way, yellow circuit)

Strobe lights at rear wired to auxiliary 7-way (green circuit)

Additional 7-way plug in rear bridge station channel wired to auxiliary 7-way cable.

Auxiliary 7-way plug and cable full trailer length terminated into a junction box in rear bridge.

White - ground

Yellow - Back-up lights Green - Trailer strobes

Blue, Black, Brown, Red - Open

Paint Gooseneck upper main beam webs painted R-Cure 800 Valspar standard Talbert

black, remainder of trailer painted special yellow R-Cure 800 Valspar KPY0727

urethane (NON-METALLIC)

Lash rings 26 total -

1 each side of gooseneck (bent style), 2 total (per customer)

6 each side of deck (bent style), 12 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 side mounted on side of deck bucket well plate half way between the 1st &

2nd cross member (bent style), 2 total (see picture) 1 each bolster and half bolster end (straight style), 6 total

Estimated empty weight 22,080#

Design notes Not reinforced for spread axle capabilities

Reinforced for a future 4th axle, NO CONNECTIONS supplied.

Additional general specifications None