

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

1. GOOSENECK

Gooseneck design Loaded 5th wheel height

Swing radius

1 Alternate kingpin
Support cylinder
Power source
Gooseneck locks
Electrical receptacle

1 Additional gooseneck specifications

2. DECK

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

1 Flooring

Mainbeams

Gooseneck/deck connection Deck/rear bridge connection

Outriggers

1 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

RATCHET

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

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) Chain bar in gooseneck base
- 4) Full penetration weld on gooseneck gusset
- 5) Base pivot tube reinforcement

Four beam

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

8'-6"

6"

18"

2" apitong, full width, secured with deck screws Expanded metal and bucket well areas open

12" T-1A

Horizontal pin and plate with remote lock

Fixed/welded

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

- 1) Bucket well, recess last 4 deck cross members in deck between main beams and cover with 1/4" plate
- 2) Auxiliary cross members, full length outboard main beams

With plate and traction bars

32" with smooth plate and traction bars

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

8'-6"

41"

3

25,000# - GAWR = 24,700#

54'

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

Anti-lock brake system

Wheels

Tires Suspension

Suspension options

Rear Bridge Center Section

Wide center bolster Rear half bolster Front bridge ramp Rear bridge fenders

Additional rear bridge specifications

4. GENERAL

1 Lights and wiring

1 Paint

1 Lash rings

1 Estimated empty weight

Design notes

Additional general specifications

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 polished

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

Ridewell air

1) Over ride chains on all axles

2) Talbert manual raising and lowering (+3", -3")

3) Air lift on axle 3

4) Manual exhaust

5) Liquid filled air gauge mounted in 2nd axle curb side air bag with decal

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

3/8" floor plate over tires only

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

open boom well

2) Connections for future 4th axle

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

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

Special color Blue Valspar urethane matched to a customer supplied paint chip

(NON-METALLIC) with ZINC RICH primer

32 total -

10 each side of deck (bent style), 20 total

1 each side between deck main beams in the first deck section (bent style), 2 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 bolster and half bolster end (straight style), 6 total

24,990#

Not reinforced for spread axle capabilities

None