

Model: T2-35CC-HRG-T1 Capacity in tons: 35

## 1. GOOSENECK

Gooseneck design

Loaded 5th wheel height Swing radius

Support cylinder

Power source Gooseneck locks Electrical receptacle

Gooseneck Fenders

Coverplate

Additional gooseneck specifications

## 2. DECK

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

Flooring

Gooseneck/deck connection Deck/rear bridge connection

Outriggers

Reinforced top flange of sidemember

Slope front of deck top down

Heavy duty front folding ramps Expanded metal

3. REAR BRIDGE

Additional deck specifications

Contoured (LPHRG)

51" 96"

Hydraulically operated

Hydraulic couplings: 3/4" fixed at front with piping for wet line 4 pair for 2" below, plus 0", 2", 4", 6" above loaded road clearance

Seven pin connector

10 gauge, 8'-6" wide with braces on top, 5" up from bottom of flange with remote

handles and mudflaps

NONE - NO COVER PLATE

- 1) Fully enclosed chain bar with aluminum diamond plate and lockable hinged lid (paddle latches)
- 2) Full penetration weld on gooseneck gusset
- 3) Base pivot tube reinforcement

Four beam

25'-0" (24'-6" clear)

8'-6" 6" 20"

1-1/2" apitong, full width, secured with deck screws

Expanded metal area and bucket well open Horizontal pin and plate with remote lock

Fixed/welded

Omit outriggers & receptacles Full length with 2" chain slots

None

54"

50" wood filled

Between mainbeams 1st deck section at ahead of bucket well

- 1) Slope main beams and side beams bottom up aproximately 11'-0" length, 9" finished height
- 2) Main beams strapped in sloped area
- 3) Bucket well, recess last 4 deck cross members in deck between main beams and cover with 1/4" plate

Rear bridge section width 8'-6"
Loaded rear bridge height 37"
Number of axles 2

Axle spacing

Axle capacity

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

**Brakes** 

Wheels

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

Anti-lock brake system

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

inner aluminum wheels polished, outer aluminum wheels Dura-Bright

Tires

Eight (8) 275/70R22.5 (H) 16PR radials

Two (2) sensor, one (1) modulator system

Suspension

30,000# Capacity Ridewell air

Air Weigh digital scale, QuickWeigh with Bluetooth

Manual raising & lowering (+3"/-3")

1) - New style +3", -3" with override chains on all axles

2) - Leveling valve on axle 1

Suspension options

1) - Air lift on axle 2 manually & electrically operated with electric & manual switch at rear, wired to auxilliary 4 way cable (requires Sealco 320100 check valve) (Ref SN43762)

2) - Manual exhaust valve manually & electrically operated with electric & manual switch at rear, wired to auxilliary 4 way cable (requires Sealco 320100 check valve) (Ref SN43762)

3) - Liquid filled air gauge in curb side 1st axle air bag with weight decal

Rear Bridge Center Section

Wide center bolster Rear half bolster

Front bridge ramp

Fenders

Connections for future removable axle Additional rear bridge specifications

Boom well, cross members recessed - recess 1st member additionally

With chain slots and flagholder slots

Rear of axle 2

Sloped to deck outboard of mainbeams with smoothplate and traction bars

None None

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 L.E.D. 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 switch on marker light circuit strobe lights and switch at rear

Battery back-up system with switch at rear to flash all marker/tail lights and strobe

lights, battery mounted in battery box. 4 Way plug and cable full trailer length

Paint Special color Metallic Green Valspar KAMT 083 urethane matched to a customer

supplied paint chip WITH ZINC RICH PRIMER

Lash rings

38 Total

1 each side of gooseneck (bent style), 2 total - Requested 13 each side of deck (bent style), 26 total - See picture

1 each side mounted on side of deck bucket well plate in-line with the first and last

cross members of deck (bent style), 4 total - See picture 1 each bolster and half bolster end (straight style), 4 total 2 at rear of trailer near mainbeam centers (bent style), 2 total

Estimated empty weight

Additional general specifications

35 Ton capacity in 12'-0" two point rigid load base (20" Loaded deck height) 25 Ton capacity in 12'-0" two point rigid load base (22" Loaded deck height)

Approximately 24" empty deck height