

Model:T(4)-60SA-B-HRG-(EC3/1)-T1

Capacity in tons: 60

## 1. GOOSENECK

Gooseneck design

Loaded 5th wheel height

Swing radius

Gooseneck extension Alternate kingpin

Support cylinder

Power source

Gooseneck locks Electrical receptacle

Coverplate

Additional gooseneck specifications

Ratchet

Big gooseneck design with 24" base and 7" x 16" lift cylinders

52" 108"

Reinforced for future 24" flip-up gooseneck extension to achieve 132" radius

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

Aluminum diamond cover plate

1) - Gooseneck light bar with 4 L.E.D. stop/tail/turn lights and 2 clear lights with

switch, back of light bar protected.

2) - Enclosed chain bar with aluminum diamond plate and lockable hinged lid (paddle latches) (stainless steel hinge)

3) - Full penetration weld on gooseneck gusset

4) - Base pivot tube reinforcement

5) - Pivot shaft collars

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

Reinforced top flange of sidemember

Additional deck specifications Slope front of deck top down

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

Beam

28'-0" (27'-6" clear) 48" Out to out main beams

6" 22" None 16" T-1A

Horizontal pin and plate with remote lock

Fixed/welded

None

Full length with 2" chain slots

Last four (4) cross members recessed 8" below top of main beams, no cover plate

Yes

Between main beams full deck length up to bucket well plate

8'-6"

41" main beams; 37" bolsters

3

25,000# - GAWR 24,700#

54"

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

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, outer aluminum wheels DURA BRITE

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

30,000# Capacity Ridewell air 1) Over ride chains on all axles

Suspension options 2) Remote Talbert style manual raising and lowering (+3", -3") on driver's side

mainbeam

3) Air lift 3rd axle

4) Manual exhaust valve

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

6) Manual axle lift on axle 1 to include shut-off valves and keyhole plates

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

With chain slots & flag holder slots Rear of axle 3 with flag holder slots

None

Front bridge ramp Rear bridge fenders None

Additional rear bridge specifications

Rear Bridge Center Section Wide center bolster

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

2) Connections for 4th axle and future 3+1 E1 Nitro

4. GENERAL

Rear half bolster

Tires

Suspension

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 the mid-turn light.

Strobe lights with switch at rear of axle 3

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

Paint ZINC RICH primer coat with

Gooseneck painted Talbert standard black

Deck & rear bridge painted special Red Valspar urethane #KPR0949 (NON-

METALLIC)

Lash rings

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

1 each side between deck mainbeams mounted on the web in the first 2 and last 2

deck sections (straight style), 8 total

1 each bolster and half bolster end (straight style), 6 total

1 each side mounted between rear bridge mainbeams in front of the first axle above the suspension bushing, perpendicular to the top flange (straight style), 2 total

54'-8" Overall length - exceeds legal limit, requires over length permit

Estimated empty weight

Compatibility

Design notes 60 Ton capacity in a 13'-0" two point rigid load base with a 132" swing radius and

3+1 E1 nitro axles extension

Additional general specifications

5. ADDITIONAL COMPONENTS

Axle extension Reinforced for future East Coast E1 Nitro style axle extension.

24,960#

None