

## Model:T(4)-60CC/55SA-LD-HRG-(EC3/1)-T1 **Capacity in tons:** 60

Axle capacity

1. GOOSENECK Gooseneck design Loaded 5th wheel height Swing radius Gooseneck extension Alternate kingpin Support cylinder Power source Gooseneck locks Electrical receptacle Additional gooseneck specifications	<ul> <li>Ratchet</li> <li>52"</li> <li>108"</li> <li>Connections for future 24" flip-up gooseneck extension to achieve 132" radius</li> <li>Removable kingpin stations for 108" and 90" swing radius</li> <li>Hydraulically operated with 4" x 3" cylinder mount cross member</li> <li>Hydraulic couplings: 3/4" fixed at front of gooseneck</li> <li>Ratchet</li> <li>Seven pin connector</li> <li>1) Aluminum diamond cover plate</li> <li>2) Formed aluminum diamond plate light bar mounted in gooseneck base with 4</li> <li>LED stop/tail/turn lights and 2 clear work lights wired to marker light circuit with on/off switch</li> <li>3) Fully enclosed chain bar with aluminum diamond plate and lockable hinged lid (paddle latches)</li> <li>4) Full penetration weld on gooseneck gusset</li> <li>5) Base pivot tube reinforcement</li> <li>6) Ratchet pivot shaft collar</li> </ul>
2. DECK	
Deck section design	Four beam
Deck section length	26'-0" (25'-6" clear)
Deck section width	8'-6"
Loaded road clearance	6"
Loaded deck height	18"
Flooring	2" apitong secured with deck screws; no lumber between main beams
Mainbeams	12" T-1A
Gooseneck/deck connection	Horizontal pin and plate with remote lock
Deck/rear bridge connection	Fixed/welded
Outriggers	12" swinging/removable with double hook-on at front of deck
Reinforced top flange of sidemember	None
Additional deck specifications	<ol> <li>Bucket well, recess last 4 deck cross members in deck between main beams and cover with 1/4" plate</li> <li>- 3/4" side rail flanges</li> </ol>
Slope front of deck top down	With plate and traction bars
Heavy duty front folding ramps	32" with smooth plate and traction bars
Expanded metal	Between main beams 1st deck section at front and last deck section at rear, in front of bucket well
3. REAR BRIDGE	
Rear bridge section width	8'-6"
Loaded rear bridge height	41" main beams; 37" bolsters
Number of axles	3

25,000# - GAWR 24,700#

54" Axle spacing 16-1/2" X 7" air actuated with spring brakes on one axle Brakes Anti-lock brake system None required - GVWR is greater than 120,000# Wheels Ten (10) stud; 285.75mm B.C. aluminum/steel disc hub piloted system with oil seals, inner wheels steel, outer aluminum wheels polished Tires Twelve (12) 275/70R22.5 (H) 16PR radials 30,000# Capacity Ridewell air Suspension Suspension options 1) Over ride chains on all axles 2) Talbert style manual raising and lowering (+3", -3")3) Air lift 3rd axle 4) Manual exhaust valve 5) Liquid filled air gauge mounted in 2nd axle curb side air bag with decal Rear Bridge Center Section Boom well, cross members recessed - recess 1st member additionally Wide center bolster With chain slots & flag holder slots Rear half bolster Rear of axle 3 with flag holder slots Front bridge ramp Sloped to deck outside of main beams with plate and traction bars Rear bridge fenders None Additional rear bridge specifications 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** 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 1 Paint Valspar standard Talbert red, R-Cure 800 series paint with ZINC RICH primer Use customer supplied conspicuity and mud flaps - see Russ Lash rings 28 total -10 each side of deck (bent style), 20 total 1 each side between deck mainbeams in the first two deck sections (bent style), 4 total 1 each side mounted on side of deck bucket well plate in-line with the last two crossmembers (bent style), 4 total 23,990# Estimated empty weight Compatibility None Design notes 55 ton capacity in a 10'-0" two point rigid load base with a 108" swing radius and 4 axles close coupled 55 ton capacity in a 13'-0" two point rigid load base with a 132" swing radius and 3+1 E1 nitro axles extension 60 ton capacity in a 13'-0" two point rigid load base with a 108" swing radius and 4 axles close coupled Additional general specifications None 5. ADDITIONAL COMPONENTS Axle extension Reinforced for future East Coast E1 Nitro style axle extension.