Quantity: 1
Model: T(4)-60CC/55SA-LD-HRG-(EC3/1)-T1

1. GOOSENECK

	Gooseneck design	Ratchet
	Loaded 5th wheel height	52"
	Swing radius	108"
	Gooseneck extension	Connections for future 24" flip-up gooseneck extension to achieve 132" radius
	Alternate kingpin	Removable kingpin stations for 108" and 90" swing radius
	Support cylinder	Hydraulically operated with 4" x 3" cylinder mount cross member
1	Power source	Hydraulic couplings: 3/4" fixed at front of gooseneck for gooseneck operation with selector valve for hydraulic flip axle operation.
	Gooseneck locks	Ratchet
	Electrical receptacle	Seven pin connector
	Additional gooseneck specifications	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) Fully enclosed chain bar with aluminum diamond plate and lockable hinged lid (paddle latches) 4) Full penetration weld on gooseneck gusset 5) Base pivot tube reinforcement 6) Ratchet pivot shaft collar

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
1	Additional deck specifications	1) - Bucket well, recess last 4 deck cross members in deck between main beams and cover with 1/4" plate 2) - 3/4" side rail flanges 3) - Install pressure and return hydraulic lines in gooseneck, deck through rear bridge to power hydraulic flip axle
	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"
1	Loaded rear bridge height	41" Fenders on trailer 41" main beams; 37" bolsters on 4th axle
1	Number of axles	4

	Axle capacity	25,000# - GAWR 24,700#
	Axle spacing	54"
	Brakes	16-1/2" X 7" air actuated with spring brakes on one axle
	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
1	Tires	Sixteen (16) 275/70R22.5 (H) 16PR radials P.S.I. Tire inflation system on all axles with quick disconnect on station channel for 4th axle
1	Suspension	30,000# Capacity Ridewell air with 4th axle (SN44682) hydraulically flip-up and manually removable, use chrome tapered connecting pins. Lower connecting pins hydraulically operated Manual controls located under bolster on driver's side. Four (4) function Kar-tech wireless controls (remote is the rechargeable type, USB charge cable supplied)
1	Suspension options	1) Over ride chains on all axles 2) Talbert manual raising and lowering (+3", -3") 3) Air lift 3rd axle with switch located on bolster with hydraulic controls 4) Manual exhaust with switch located on bolster with hydraulic controls 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
1	Rear half bolster	Rear of axle 3 & 4 with flag holder slots
	Front bridge ramp	Sloped to deck outside of main beams with plate and traction bars
1	Rear bridge fenders	3/8" floor plate over tires only - first 3 axles only, 4th axle not covered
1	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, lower pins hydraulically operated

4. GENERAL

1	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 of axle 3 & 4 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 & 4 Battery back-up system with switch to flash all marker/tail lights and strobes
	Paint	Valspar standard Talbert black, R-Cure 800 series paint with ZINC RICH primer
1	Lash rings	36 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 1 each bolster and half bolster end of trailer (straight style), 6 total 2 at rear of 4th axle (bent style), 2 total
1	Estimated empty weight	29,710#
	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.