A028176
VIN: 44652

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

1. GOOSENECK

Gooseneck design	RATCHET
Loaded 5th wheel height	52"
Swing radius	108"
Alternate kingpin	Removable kingpin stations for 108" and 90" swing radius
Support cylinder	Hydraulically operated with 4" x 3" cylinder mount cross member
Power source	Hydraulic couplings: Parker FF-751-12FP & FF-752-12FP fixed at front of gooseneck. Customer to advise which fitting is pressure and return.
Gooseneck locks	RATCHET
Electrical receptacle	Seven pin connector
Coverplate	Aluminum
Additional gooseneck specifications	1) 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 2) Chain bar in gooseneck base 3) Full penetration weld on gooseneck gusset 4) Base pivot tube reinforcement

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
Additional deck specifications	Bucket well, recess last 4 deck cross members in deck between main beams and cover with 1/4" plate
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 full deck length, up to bucket well

3. REAR BRIDGE

Rear bridge section width	8'-6"
Loaded rear bridge height	41"
Number of axles	3
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 with outer aluminum wheels DURA-BRIGHT
Tires	Twelve (12) 275/70R22.5 (H) 16PR radials
Suspension	Ridewell air
Suspension options	1) Over ride chains on all axles 2) Talbert manual raising and lowering (+3", -3") 3) Air lift 3rd axle 4) Manual exhaust 5) Liquid filled air gauge 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	3/8" floor plate over tires only
Additional rear bridge specifications	1) Omit 1st cross member in rear bridge section (shock mount cross member) for open boom well 2) Connections for future 4th axle

4. GENERAL

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 mid-turn Strobe lights and switch at rear Battery back-up system to flash strobe lights, battery mounted in battery box, battery charged from marker light circuit
Paint	Valspar standard Talbert black, R-Cure 800 series paint with ZINC rich primer
Lash rings	26 total - 6 each side of deck (bent style), 12 total 2 each side between deck main beams in the first two deck sections (bent style), 4 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
Estimated empty weight	24,400#
Design notes	Not reinforced for spread axle capabilities
Additional general specifications	None