

HALE

TRAILER

BRAKE & WHEEL



A026070 & A026071
VIN: 44423 & 44424

SALES | RENTALS | PARTS | SERVICE

Allentown, PA: 800-383-8894	Little Rock, AR: 833-424-8944
Baltimore, MD: 888-601-7500	Portland, ME: 800-325-4253
Concord, NC: 800-438-2250	Raleigh, NC: 833-418-9777
Delmar, DE: 866-486-1400	Scranton, PA: 800-569-1400
Des Moines, IA: 888-673-5011	Springfield, MA: 800-854-5306
Elkton, MD: 800-544-7127	Voorhees, NJ: 866-315-0235
Jacksonville, FL: 800-828-3055	Walpole, MA: 800-854-5310

haletrailer.com | @haletrailer     

800-232-6535 *FINANCING AVAILABLE

Model: T4-55CC-HRG-T1
Capacity in tons: 55

1. GOOSENECK

Gooseneck design

Loaded 5th wheel height

Swing radius

Alternate kingpin

Support cylinder

Power source

Gooseneck locks

Electrical receptacle

Coverplate

Additional gooseneck specifications

HRG (not low profile)

Reposition rod end cylinder ears for 2" more up travel

54" Gooseneck upper height with a 2" fixed hat box for a 52" 5th wheel height 108"

Removable kingpin stations for 108" and 90" swing radius

Hydraulically operated

Hydraulic couplings: 3/4" fixed at front of gooseneck

5 pair for 2" below road clearance w/o shim, plus 0", 1", 2", 4", 6" with shim

Seven pin connector

Aluminum

- 1) - Enclosed chain bar in gooseneck base with aluminum diamond plate and lockable hinged lid (paddle latches)
- 2) - Install gusset each side between the top flange and the front gooseneck crossmember flange - see photo SN42204
- 3) - Metal gooseneck/deck lock air cylinder cap - see photo SN42204
- 4) - Remote grease fittings for the pivot shaft to each side of the gooseneck base near the palm valve location as far as height, protect grease line with an angle.
- 5) Full penetration weld on gooseneck gusset
- 6) Base pivot tube reinforcement

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

Heavy duty front folding ramps

Expanded metal

Four beam

26'-0" (25'-6" clear)

8'-6"

6"

18"

2" apitong secured with deck screws; no lumber between mainbeams

12" T-1A

Horizontal pin and plate with remote lock

Fixed/welded

12" swinging/removable with double hook-on at front of deck

Full length with 2" chain slots

- 1) - Recess last 4 deck crossmembers in deck between mainbeams and cover with 1/4" plate

With smooth plate and traction bars

32" wood filled

Between mainbeams 1st two deck sections at front and last two deck sections at rear, in front of bucket well

3. REAR BRIDGE

Rear bridge section width

Loaded rear bridge height

Number of axles

8'-6"

41" frame; 37" bolsters

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 Route brake lines on first axle as shown in photo SN42204
Anti-lock brake system	None required - GVWR is greater than 120,000#
Wheels	Ten (10) stud; 285.75mm B.C. aluminum disc hub piloted system with oil seals, inner aluminum wheels polished, outer aluminum wheels DURA BRITE
Tires	Sixteen (16) 275/70R22.5 (H) 16PR radials
Suspension	Ridewell air with 4th axle flip-up and removable (SN44424), use chrome tapered connecting pins.
Suspension options	1) - Override chains on all axles 2) - New style manual raising and lowering (+3", -3") 3) - Air lift 3rd axle 4) - Manual exhaust valve 5) - Shut-off valves on each air bag with keyhole chain plates - all 4 axles
Rear Bridge Center Section	Crossmembers recessed - recess 1st member additionally
Wide center bolster	With chain slots & flagholder slots
Rear half bolster	Rear of axle 3 & 4
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 crossmember in rear bridge section (shock mount crossmember) for open boom well 2) - Connections for 4th axle

4. GENERAL

Lights and wiring	12 volt LED system including mid-turn lights, license plate light regular 3 Marker lights each side of deck including mid-turn 4" Round Strobe lights and switch at rear of axle 3 & 4 wired to battery back-up - see schematic Rectangle strobe lights (ECCO pt. no. 3811AG (amber/green), see SN42204 & 42205 for mounting location with switch at rear of axle 3 & 4 wired to the brown circuit Battery back-up system to flash 4" round strobe lights - see schematic
Paint	Special color Valspar GREEN KPG0612 urethane matched to a customer supplied paint chip (NON-METALLIC)
Lash rings	42 Total (Ref. SN42204-05) 1 each side of deck located directly behind front hook-on outriggers (bent style), 2 total (see SN42204) 11 each side of deck (bent style), 22 total 2 each side between deck mainbeams in the first two deck sections (bent style), 4 total 1 each side mounted on deck boom well plate in-line with the last two crossmembers (straight style), 4 total 1 each side on rear bridge mainbeam flanges, 22" up from deck/rear bridge connection (straight style, see photo), 2 total 1 each side between rear bridge mainbeams located on sides of recess bolsters (straight style, see photo), 6 total 2 at rear of 4th axle (bent style), 2 total
Estimated empty weight	25,560#
Design notes	Not reinforced for spread axle capabilities
Additional general specifications	None

DISCLAIMER

Specifications are believed to be correct, but may contain errors and/or omissions. Photographs are the representative of the subject equipment but may not be identical.
Equipment availability, prices and specifications are subject to change without notice.