

# HALE

## TRAILER

### BRAKE & WHEEL



**A028186**  
**VIN: 44527**

#### SALES | RENTALS | PARTS | SERVICE

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

haletrailer.com | @haletrailer     

**800-232-6535** \*FINANCING AVAILABLE

**Model:** T(5)-60SA-HRG-RA-(EC3/1)-T1

**Capacity in tons:** 60

### 1. GOOSENECK

Gooseneck design

HRG - standard profile

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

Lift cylinders set-up for 8" below ground and 31" above ground

Loaded 5th wheel height

52" When on a 18" loaded deck height

56" When on a 22" loaded deck height

Swing radius

120" (112" Actual with fixed front ramps)

Gooseneck extension

36" flip-up and removable gooseneck extension (AN6152) to achieve 156" (147" actual) with lash ring at front

Note: Compatible with SN44157

Alternate kingpin

Removable kingpin stations for 120" (112" actual) and 108" (101" actual) swing radius

Support cylinder

Hydraulically operated with 4" x 3" cylinder mount cross member

Power source

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

Gooseneck locks

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

Electrical receptacle

Seven pin connector

Coverplate

Aluminum

Additional gooseneck specifications

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) One (1) storage shelf each side gooseneck base to store shim blocks (REF. SN44157)

6) Pivot shaft collars

### 2. DECK

Deck section design

Four beam

Deck section length

28'-0" (27'-6" clear)

2 Deck section width

9'-0"

Loaded road clearance

5 1/8"

Loaded deck height

18"

Flooring

2" apitong secured with deck screws; no lumber between main beams

Mainbeams

12 7/8" T-1A

Gooseneck/deck connection

Horizontal pin and plate with remote lock

Deck/rear bridge connection

Vertical pin and plate - flush connection set-up for 16" to 12 7/8" mainbeams flush

Outriggers

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

Reinforced top flange of sidemember

None

Additional deck specifications

1) - Bucket well, recess last 4 deck cross members in deck between main beams and cover with 1/4" plate

2) - Mainbeams: 1 1/4" x 10 1/2" T-1 flanges on 3/8" T-1 Web

3) - Sidebeams: 3/4" x 5" T-1 flanges on 5/16" T-1 Web

Slope front of deck top down	With plate and traction bars
Heavy duty front folding ramps	12" Fixed with smooth plate and traction bars (reduces swing clearance)
3 Expanded metal	Between main beams 1st two deck sections at front and last two deck sections at rear ahead 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
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 disc hub piloted system with oil seals, inner aluminum wheels polished, outer aluminum wheels DURA BRITE
Tires	Twelve (12) 275/70R22.5 (H) 16PR radials
Suspension	30,000# Capacity Ridewell air
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 on axle 2 with chart 6) Manual lift on axle 1 with shut-off valves and key hole plates
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 full support license plate bracket (4 mounting holes) and flag holder slots
Front bridge ramp	None
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 (SN44528) & future 5th axle and future 3+1 E1 Nitro

### 4. GENERAL

Lights and wiring	12 volt system with the following: (Ref. SN44157) All lights to be LED including mid-turn, excluding license plate light marker lights: Truck-Lite 10275R & 10275Y), 2 1/2" for gooseneck, deck and light panel outside markers. 3 markers each side of gooseneck, evenly spaced 9 markers each side of deck including mid-turn (4 markers, mid-turn, 4 markers) ID lights 2" 3 stop/turn/tail lights each side in rear light panel Strobe lights with switch at rear of axle 3 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	47 total - (Ref. SN43631) 1 lash ring at front of gooseneck extension (straight style), 1 total 1 lash ring each side mounted on top of the gooseneck flange as far rearward as possible, just in front of the cover plate (swings front to back) (straight style), 2 total 1 lash ring each side of gooseneck base, mounted on rear flange as low as possible (lash ring clip mounted just above base gusset) (straight style), 2 total 6 each side of deck (bent style), 12 total 1 each side between deck mainbeams in the first three deck sections (bent style), 6 total 1 each side between deck mainbeams in the last two deck sections ahead of bucket well (bent style), 4 total 1 each side mounted on side of deck bucket well plate in-line with the last three crossmembers (bent style), 6 total 1 each bolster and half bolster end (straight style), 6 total 1 each side mounted outboard rear bridge mainbeams in front of the first axle above the suspension bushing, perpendicular to the top flange (straight style), 2

total  
1 each side mounted between the rear bridge mainbeams on the sides of the recessed crossmember rear of axle 3 (straight style), 2 total  
1 each side mounted on top of the rear bridge top flange just above the deck to rear bridge connection (straight style), 2 total  
1 each side mounted between the rear bridge mainbeams on the first axle shock mount bracket, angled 45 degrees inward (straight style), 2 total

2 Estimated empty weight	29,610# As a 3 axle unit with 36" gooseneck extension. Engineering to check weight before release to production.
Compatibility	32,180# As a 4 axle unit with 36" gooseneck extension. With SN44157 trailer Including gooseneck extension. With AN6135 beam deck With Deck SN36193
Design notes	60 ton capacity in a 14'-0" two point rigid load base with a 156" swing radius and 3+1 E1 nitro axles extension 60 ton capacity in a 14'-0" two point rigid load base with a 156" swing radius and 5 axles close coupled
Additional general specifications	55'-10" Overall length as 3 axles
<b>5. ADDITIONAL COMPONENTS</b>	
Axle extension	Reinforced for future East Coast E1 Nitro style axle extension.

#### 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.