

HALE

TRAILER

BRAKE & WHEEL



A017502-A017551
VIN: 39201-39250

SALES | RENTALS | PARTS | SERVICE

Allentown, PA:	800-383-8894	Jacksonville, FL:	800-828-3055
Baltimore, MD:	888-601-7500	Little Rock, AR:	833-424-8944
Boston, MA:	800-854-5310	Portland, ME:	800-325-4253
Concord, NC:	800-438-2250	Richmond, VA:	866-839-3495
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

HaleTrailer.com | @haletrailer



800-232-6535 *FINANCING AVAILABLE

GVWR

Product Type:	Container Chassis
Feature:	New Chassis
Design Requirement:	Designed for repeated use in stevedoring and transportation of cargo containers
Design Regulation:	Meets DOT, AAR, ANSI, TOFC, FMVSS, ISO, SAE and TTMA requirements to operate in effect at time of manufacture in USA.
* Maximum Container Gross Weight:	52,900 LB. (20' Container) & 67,200 LB. (40' Container)
* VIN Plate for Chassis:	US VIN Plate for Combo Chassis
* Tare Weight:	Estimated Chassis Tare Weight 7,700 LB (+/- 3%)
* GVWR:	Trailer to meet 74800 Pound GVWR

Rev.B

GEOMETRY

* Overall Length & Type:	20'/40' Extendable Frame, Gooseneck Frame, Combo Chassis
* Frame Bogie Type:	W/ Fixed Tandem Bogie (2-Axle)
Overall Frame Width:	96" over Bolster
Overall Width over Tire:	96"
Main Frame Width:	40"
Rear Height:	48" +/- 1" nominal from ground to the top of the rear bolster in unladen condition
* King Pin Location:	24" from the rear face of the front bolster (40' Tridem STD)
* Fifth Wheel Height:	48"
* Landing Gear Location:	118" from the Rear Face of the Front Bolster (20'/40' Combo Chassis)

TIRES & WHEELS

Tire Furnished:	Factory Furnished
* Tire Manufacturer:	WESTLAKE
Tire Size:	11R22.5
Wheel Furnish:	Factory Furnished
Wheel Material:	All Steel Wheel
* Wheel Manufacturer:	Accuride
Wheel Size:	8.25 x 22.5, 5-Hand Hole (Steel, Inner & Outer)
Wheel Color:	White
Rim Spacer:	None due to Disc Wheel & Hub Application
* Valve Stem & Cap:	TR-572 Valve Stem# 8900HALNC for use w/PSI; w/o Cap

Rev.C

Rev.B

UPPER COUPLER

* Pick-Up Plate:	5/16" (8.0mm) thick pick-up plate w/ sufficient 2" dia. water drain holes
* King Pin Trans-Support:	1/4" (6.4mm) thick fabricated channel king pin Trans-support
King Pin:	Standard (Jost) Cruciform King Pin

LANDING GEAR

L/Gear Mt'g Method:	Outboard Mounting
L/Gear Shoes:	10" X 10" X 2" Sand Shoe Low Profile
L/Gear Ground Clearance:	Nom. 12" Ground Clearance
Landing Gear:	Jost A420-T1-17, Low Profile Sand Shoe
* Crank Handle:	Located at Roadside

FRAME-CC/CD

* Main Beam:	12" Deep x 19 lb/ft main beam, A572GR50
* G/N Beam & Height:	5-1/4" Deep Fabricated H-beam having 4-3/4" (120.6mm) Standard Deep Tunnel Gooseneck

	Height, Chassis Combo 20'/40'	
* G/N or FWD Beam Spec:	5/8" Thick x 4" Wide Top Flange, 1/2" Thick x 4" Wide Bottom Flanges and 3/8" thick Web, A572GR50	
* G/N Misc. Option:	Fabricated Channel Crossmember w/ gusset integrated, for Beam Transition for Extendable chassis Only, A572GR50	
* Crossmember:	Fabricated channel crossmember w/ gusset integrated, A572GR50	
Crossmember Thickness:	3/16" thick	
L/G Support Bracket:	1/4" thick channel type bracket and 3/16" thick skirt type supports with 4" x 5 Lb/Ft channel brace	
* Front Gusset Spec.:	Front Gusset, t1/4" x 18" x 18" for 40'GN & Middle Gusset t1/4" x 13-9/16" x 20-1/4" for 20'SL	
Rear Gusset Spec.:	Rear Gusset w/ bending rib, 1/4" thick x 16" x 16"	
* FT Bolster Spec.:	8" wide x 10" deep x 3/16 thick GR80, open section. Rear web shall be tapered forward at the top approx. 3-1/2" x 45° to provide container gather	
* FT Bolster Mat'l:	3/16" (A572GR80)	
FT Bolster Locking Device:	Locking Pin Type	
FT Locking Spec.:	Locking Pin - Penz part # 90-19	
* Front Bolster for 20# Cont loaded	Spec: 8# Wide X 6# High X 5/16# Thick Rect. tube A500GRB Center FT. Bolster w/ with Cantilever Twist Locks Buffer 3633R	Rev.B
* Front Bolster Miscellaneous Parts:	Mounting Plate for Air & Electric Lines	Rev.B
* PSI Bracket Installation:	Meritor PSI Tire Inflation System w/ Thermal Alert	Rev.B
RR Bolster Spec.:	6-7/8" wide x 6-9/16" deep, "U" type bottom channel (For 53')	
* RR Bolster Channel Mat'l:	3/16" (A572GR80)	
* RR Bolster Top Plate Mat'l:	5/16" (A572GR80)	
* RR Bolster Locking Device:	Non-retractable twistlocks, Insert type, Penz #90-36.	
License Plate:	Temporary use (for Delivery) Fasten with Bolt and Nut GR5, Zinc plate finished	
License Plate Bracket Install:	Standard Install Location	
* Mudflap Mounting:	24" Width Bracket Mounted on Rear Bolster Channel	
Mud Flap Material:	1/8#Thick x 24# wide Mud Flap Bracket Welded to Rear Bolster	Rev.C
* Main Ext. Beam (Extendable):	Combo Ext Beam w/ Manual Pin Mechanism and Linkage Handle Protected Inside Frame & Slide Pads	
* Ext. Beam Mechanism:	Manual	Rev.B
Rear Under Ride Bumper:	Weld on Vertical steel flange w/ horizontal member	
* Horizontal Member:	Weld On 4" x 4" Tube "C" channel horizontal step guard	
* Bumper Spec.:	Steel Bumper extended 2-3/16# from rear face of rear bolster	

RUNNING/SUSP-CC

Axle Spacing:	49" Axle Spacing	
Axle ABS System:	Tandem Axle w/ 2S1M ABS System	
* Bogie & Axle Location:	Location to be Fixed at 54" from the rear face of rear bolster (2-Axle STD)	
* Susp. Spec.:	Hutchens Undermount Hanger w/ TOP PLATE H-9700	
Spring Spec.:	3 Leaf - High Arch	
Axle Supplier:	Meritor	
Axle-General Spec.:	Axle - Tandem (2) Axle for 2S1M System	
Axle-Track Length:	71-1/2"	
* Axle-Wall Thickness:	Nom. 1/2", 22,500 LB. Capacity	Rev.B
Axle-Spindle:	Tapered Spindle	
Brake Lining:	16.5" x 7", Meritor MA212 Q+	
Brake Control System:	2S/1M Wabco ABS	
Spring Brake Control:	Sealco 110500 Springbrake Priority	
* Air Tank:	1 - Large air tank	
* Drain Valve:	Drain Valve w/ Pull Handle Cable	
Air Line:	Standard Color Coded Nylon Tube for Both Service (Ø3/8#) & Emergency (Ø1/2#)	
Air Hose & etc.:	Standard Hose Application	
Slack Adjuster:	Gunito Auto - 5.5", 28 Spline	
Brake Chamber:	TSE 3030 Tamper Resist	

Brake Chamber Stroke Length:	Standard Stroke Length	
Brake Chamber Other Spec.:	Manufacturer's Standard Components	
Hub or 5-Spoke Wheel:	WEBB 10 Stud Hub Piloted Outboard TN Spindle W/ Short Stud Bolts 20232--3T and Brake Drum Webb #V1B 16.5"X7"	Rev.B
* Bearing Specification:	Stemco	
Lubrication Spec.:	SHC-007 (Syn) Grease	
* Wheel Seals:	Stemco Discover	
* Hub Cap:	Stemco Cast Aluminum PSI Grease type Hub Cap	Rev.B
* Wheel Nut:	Stemco Pro-torq Spindle Nut Type TN 447-4743	
* Tire Inflation Spec.:	Meritor PSI Tire Inflation System w/ Thermal Alert, w/o Lamp & Delphi Connectors	Rev.B
* Tire Inf. Pressure Pre Set:	100 PSI Pre-Set	Rev.B
* Gladhands:	Phillips Gladhands, Service #12-0061 & Emergency #12-00823	
* Gladhand Location:	Located at Center of Front Bolster Together with 7-Way Connector and Bolt Type	Rev.B
<u>ELC/ATR-CC/CD</u>		
* Harness-Chassis:	Molded Color Coded Phillips QCS Harness w/ GPS Drop Out cable.	Rev.B
* 7-Way Connector:	Intergrated in QCS Harness with Split Pins #16-724	
* Front Marker Lights Spec.:	Truck-Lite 33275Y LED-PC Mounting w/Grommet & Anti-theft	
Rear Lamps MT'G Location:	Mounted on Rear Bolster	
* Mid-Marker Lights Spec.:	Truck-Lite 33275Y LED-PC Mounting w/Grommet & Anti-theft	
* Rear Side Marker Lights Spec.:	Truck-Lite 33275R LED-PC Mounting w/Grommet & Anti-theft	
Rear Side Marker Lights Location:	Rear Bolster	
* Rear Lights Spec.:	Truck-Lite 33275R LED-PC Mounting w/Grommet & Anti-theft	
Rear Lights Location:	(3) Lamps Mounted on Rear Bolster	
* Rear Stop/Turn/Tail Lights Spec.:	Truck-Lite 44322R LED Flange Mounting	
* Tail Light Protector:	"U" type Eyebrows & Center Bar (Standard)	
* Anti-Theft Bracket:	HT Standard 121-15021	
Air & Electric Holders:	Mtg. Base w/Nylon Tie (STD)	
* ABS Light:	Truck-Lite 33275Y LED-PC Mounting w/Grommet & Anti-theft	
ABS Light Location:	Rear Bolster	
* License Light:	Truck-Lite 33210C w/ 33815 Anti-theft Flange Mounting	
License Light Location:	Rear Bolster Bottom offset to the Right	Rev.B
* Fasteners for Lights:	Stainless Steel Rivets	
Registration Holder:	Factory Choice Phillips 16-802	Rev.B
* Decal:	Install customer provided decals	
* Customer Name:	TNT	Rev.B
* Option Related Decal:	Install Customer Furnished Logo and Unit Numbers Decals	
* Conspicuity Markings:	Conspicuity Stripe 7"x11" (7" white & 11" Red) 3M	Rev.B
Paint Spec.:	Top Coat : Poly-Urethane, Primer : Zinc Rich Primer	
* Paint Supplier:	PPG	
* Paint Color:	Black Urethane PPG DelFleet SPU9000, HSX943215 W/ Zinc Rich Primer Spectracron SEP79745	
* Primer:	PPG Zinc Rich Spectracron 65% Zinc #SEP79745 W/ Cure Agent #GXM77957A	
Mudflaps Provider:	Factory Furnished Mudflaps	
Mudflap Specification:	24"x30" White Plastic Anti-Sail with Hyundai Logo for 4 Holes Bracket	
Mud Flap Mounting Ground Clearance:	6" Min. Ground Clearance (STD)	
Mud Flap Mounting Location:	Mounted on Rear Bolster Channel (STD)	
<p style="text-align: center;">DISCLAIMER</p> <p>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.</p> <p>Equipment availability, prices and specifications are subject to change without notice.</p>		