



# Hale Trailer Brake & Wheel

A006201-A006275

VIN: 60136-60210



## Detailed Specifications

### Velocity Drop Deck 48 Wide Spread Air (HAVSD12WSA)

#### General

Model	HAVSD12WSA
Length x Width	48 feet x 102 inches
Deck Length	10 feet Front and 38 feet Rear
Rear Deck Height	40 inches - Loaded
Suspension	Wide Spread Air
Frame Rating	80,000 lbs Distributed - GAWR and Tire Ratings Determine Legal Payloads
Kingpin Setting	18 inches
Fifth Wheel Height	49 inches
Axle Spread	122 inches - Set at Rear
VIN Plate	Bilingual US/Canadian VIN plate
Estimated Weight	Est. Weight: 11480 lbs. +/-3%

#### Structural

<b>Main Beams</b>	<b>130K Load Bearing Flanges</b>
Crossmembers	18 inch Centers Front Deck / 12 inch Centers Rear Deck - 4 inch Jr. I-Steel
Knee Braces	Fabricated on Approx. 60 inch C/C
Side Rails	6 inch Structural Channel @ 6.5 lbs/ft
Stake Pockets	3/16 inch Steel on 24 inch Centers
<b>Pipe Spools</b>	<b>Double Between Stake Pockets</b>
<b>Rubrail</b>	<b>3/8 inch x 2 1/2 inch Steel</b>
Front Corners	Tapered
Bumper	Weld-On; Meets U.S. Underride Requirements
Winch Track	Steel on Road Side; 8-foot Front Deck and Full Length on Rear Deck where Possible
Bulkhead Pockets	4 - F-5 DOT-Type Steel

#### Landing Gear

Landing Gear	Jost A400G19 Steel Landing Gear
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#### Flooring

Flooring	1 1/8 inch Apitong Wood
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#### Suspension

Suspension Detail	Hendrickson AANL23K Intraax Air Ride
Number of Axles	2
Axle Spindle	Tapered
Brakes	Spring Brakes, Auto Slacks
Hubs and Drums	10-Hole Hub-Piloted with Outboard Cast Drums
Wheel Ends	Grease in Hubs - *** 5-Year Wheel End Warranty ***
Tire Inflation System	None Standard
Air Lift	None Standard

#### Wheels and Tires

Wheels	22.5 x 8.25 Steel Disc Wheels - Pre-Painted White - STANDARD
Tires	255/70R 22.5 16PR OEM Standard tires



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<b>Air System</b>	
Air Line Filters	(2) Meritor In-line Type Installed
ABS	4S/2M - No Cable or Tool
Full System Dump	Auto Glad Hand Dump Installed
Electric Dump Valve	Wired to 7-Way Auxiliary Socket to Dump Rear Axle
Gladhand Position	Front Gladhands and Electrical Connections in Center of Trailer
<b>Electrical System</b>	
Tailskirt Lights	LED: 2 Lights/Side on Rear
Side Marker Lights	LED: 3 Lights/Side
<b>Paint and Decal</b>	
Paint	Black Urethane with Velocity Decals
Conspicuity Tape	Per NHTSA Specs - Installed on Rubrails
Unit Number & Decals	Fontaine Standard Decals Installed
<b>Miscellaneous</b>	
Mudflaps	2 Sets OEM Standard; Spring Loaded Brackets Behind Front Axle
Sliding Winches	12 standard: 2 Top Deck - 10 Lower Deck
Winch Location	All Road Side
27' Winch Straps	None Standard
30' Winch Straps	None Standard
Dock Bumpers	1 Pair Rubber on Rear
Registration Holder	Install Registration Holder - OEM Standard
<b>Options</b>	
Bulkhead	None Standard
Spare Tire Carrier	1 Standard - Mounted Between Lower Gooseneck Beams
Hubodometer	None Standard
Tool Box	None Standard
<b>Literature</b>	
Trailer Literature	<a href="#">Velocity Brochure</a>

### DISCLAIMER

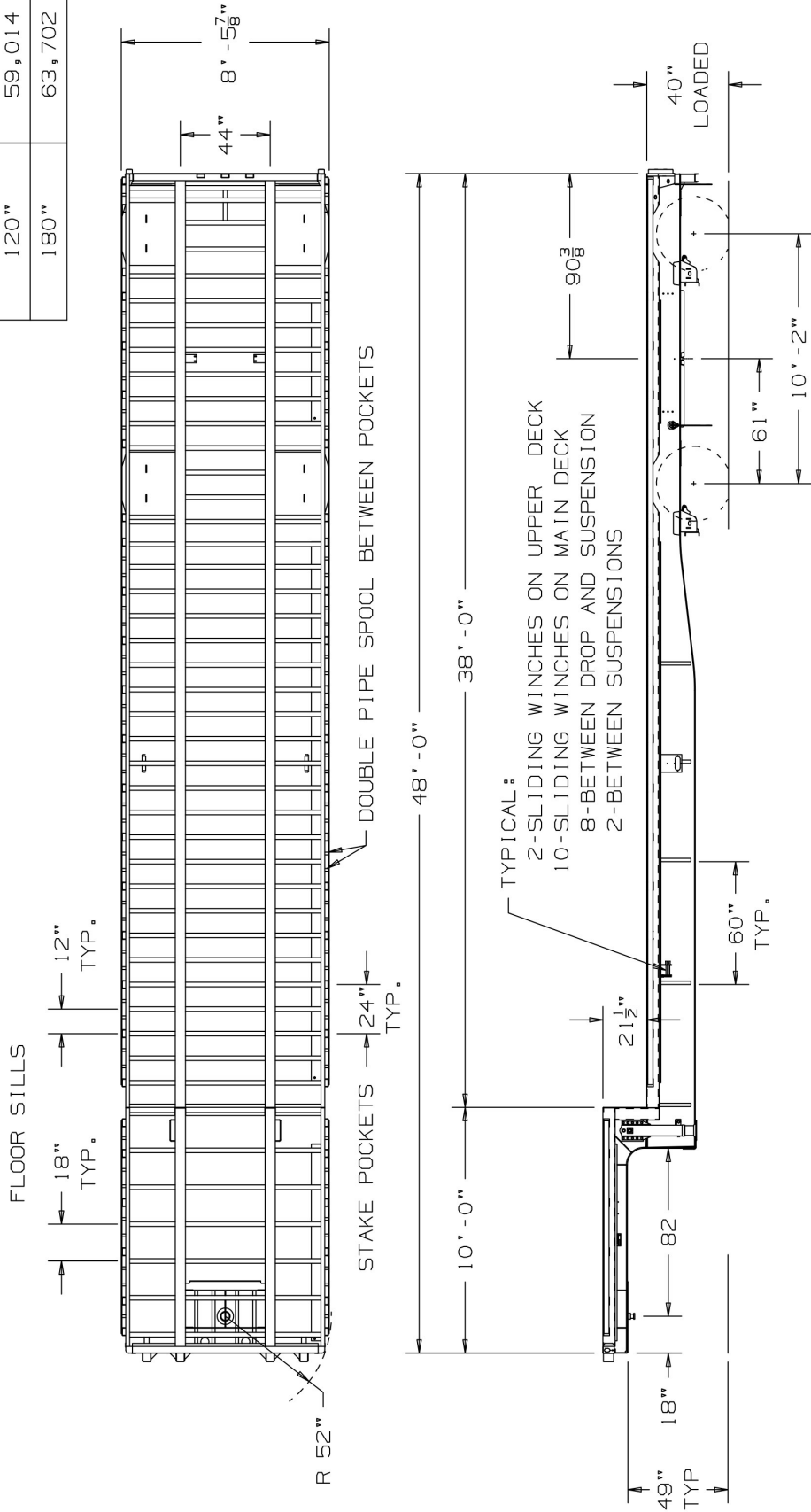
Specifications are believed to be correct, but may contain errors and/or omissions. Photographs are the representative of the subject equipment but may not be identical. Equipment availability, prices and specifications are subject to change without notice.

**Sales Drawing**

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
NOTE:  
FRAME RATINGS DENOTE WHAT THE TRAILER FRAME IS CAPABLE OF SUPPORTING. THE SUSPENSION/TIRES MAY NOT BE CAPABLE OF SUPPORTING THESE LOADS WHEN CONCENTRATED OVER THE SUSPENSION AREA. REFER TO THE TRAILER GVWR AND GAWR.

FRAME RATINGS	
DISTRIBUTED	80,000
COIL	51,497
60"	54,968
120"	59,014
180"	63,702



KING PIN HEIGHT RANGE

- 47"
- 48"
- 49" (TYPICAL)
- 50"

DO NOT SCALE DRAWING DIMENSIONS ADHERE TO: ASME Y14.5M-1994 THIRD ANGLE PROJECTION	TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS: ± 1/16 DECIMALS: ± .06 HOLES: ± .005 ANGLES: ± 2° UNITS OF DIMENSION ARE: INCHES	DRAWN BY * DATE	DATE *		PRINTED OR COPIED DOCUMENT IS UNCONTROLLED DOCUMENT UNLESS STAMPED ORIGINAL
		CHECKED BY DATE	DATE	<b>FONTAINE TRAILER CO.</b> HALEYVILLE, AL	SIZE: A SCALE: 1 OF 1 SHEET: 1 OF 1
		APPROVED BY DATE	DATE	TITLE: HAVSD12WSA	DRAWING NUMBER: 18359-SALES REV. T