



Hale Trailer Brake & Wheel
A003749-A003760
VIN: 49270-49281



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	
Main Beams	130K Load Bearing Flanges
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
Pipe Spools	Double Between Stake Pockets
Rubrail	3/8 inch x 2 1/2 inch Steel
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
Flooring	
Flooring	1 1/8 inch Apitong Wood
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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Air System	
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
Electrical System	
Tailskirt Lights	LED: 2 Lights/Side on Rear
Side Marker Lights	LED: 3 Lights/Side
Paint and Decal	
Paint	Black Urethane with Velocity Decals
Conspicuity Tape	Per NHTSA Specs - Installed on Rubrails
Unit Number & Decals	Fontaine Standard Decals Installed
Miscellaneous	
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
Options	
Bulkhead	None Standard
Spare Tire Carrier	1 Standard - Mounted Between Lower Gooseneck Beams
Hubodometer	None Standard
Tool Box	None Standard
Literature	
Trailer Literature	Velocity Brochure

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.