

## Hale Trailer Brake & Wheel A007449-A007470 VIN: 52745-52766



Velocity Drop Deck 48 Wide Spread Air (HAVSD12WSA)		
Detailed Specifications 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	



**Detailed Specifications** 

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	<u>Velocity Brochure</u>	