



# Hale Trailer Brake & Wheel

535647-535652



Revolution Alum Drop Deck 53' Rear Axle Slide (Model: HAR52D22RSA)	
Length / Width: 53 feet x 102 inches	Est. Wt.: 10,080# +/- 3%
Suspension Type: Rear axle slide	
Deck Lengths: 11 feet front and 42 feet rear	
Frame Rating: 80,000 lbs distributed - 50,000 lbs concentrated in 4 feet- GAWR and tire ratings determine legal payloads	
Rear Deck Height: Approximately 40 1/2 inches loaded	
Flooring: Knurled extruded 3-1/8 aluminum, multi-hollow friction stir welded floor with 2 wood nailer strips; Heavy wall extrusions in single coil area; Heavy wall extrusion at rear	
Side Rails: Exclusive Revolution Technology - one piece routed aluminum designed for strength and impact	
Stationary Chain Cargo Tie Downs: 17 pair - recessed in siderails	
Stake Pockets: Routed Aluminum on 24 inch centers (2 load securement openings in between stake pockets)	
Rubrail: Integrated with side rail	
Main Beams: Extruded aluminum - 8.25 inch flange	
Kingpin: 30 inches	
Loaded Fifth Wheel Height: 49 inches	
Landing Gear: Jost AX100G19 ALUMILIGHT	
Knee Braces: None standard	
Bulkheads: None standard	
Number of Axles: 2	
Axle Spindle: Tapered	
Brakes: Spring brakes, auto slacks; Aluminum air tank	
Air Line Filters: (2) Meritor In-line type installed	
ABS: 4S/2M - no cable or tool	
Axle Spread: 122 inches open - 61 inches closed: California legal and meets Canadian RTAC and BC dimensional specifications in closed position	
Hub and Drums: 10-hole hub-piloted with outboard cast drums	
Wheel Ends: Grease in hubs - *** 5-year wheel end warranty ***	
Wheels: 22.5 x 8.25 aluminum LVL One buffed wheels	
Tires: 255/70R 22.5 16PR OEM standard	
Tire Inflation System: None standard	
Suspension Detail: Hendrickson air ride	
Air Assist Slide Box Pins: Standard mount of controls on slider frame	
Auto Glad Hand Dump: Installed	
Electric Dump Valve: Wired to 7-way auxiliary socket to dump rear axle	
Front Corners: Tapered aluminum	
Electrical System: Exclusive Revolution Technology: LED: 5 lights/side, 3 rear recessed light bars, with 10 Year Comprehensive Electrical System Warranty	
Other Electrical Specifications: 4 way socket on rear with one hot/one ground pin for wide load and strobe light connections	
Paint: Black urethane on steel parts with Revolution decals - STANDARD	
Conspicuity Tape: Per NHTSA specs - installed in recess on rubrails	
Bumper: Meets underdrive requirements	
Mudflaps: 2 sets OEM standard; Spring loaded brackets behind front axle	
Winch Track: Dual full-length integrated aluminum - double L design	
Sliding Winches: 12 standard : 6 each side - 2 top deck - 10 lower deck; sliding rope hook/winch strap hook retainers - STANDARD	
27' Winch Straps: None standard	
30' Winch Straps: (12) with flat hook installed	
Sliding J-Hook for Ring vs. Flat Hook on 4" Strap: None standard	
Dock Bumpers: 1 pair rubber on rear	
Hubodometer: None standard	
Registration Holder: None standard	
Tool Box: None standard	
VIN Plate: Bilingual US/Canadian VIN plate	
Please Note: Price includes commodity surcharges	
Unit Numbers & Decals: Not available	

## DISCLAIMER

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