



Hale Trailer Brake & Wheel
065774 - 065777



FRAME DUMP TRAILER

BODY SPECIFICATIONS

Design Type:	Genesis Design - INBOARD
Length:	36'-0"
Width:	96"
Overall Side Height:	64" SOLID
Aluminum Height:	64"
Top Rail Type:	9" DUMP
Top Options:	NONE
Side Material:	.100 Wall: 4' -Front .140 Wall: 26' -Middle .180 Wall: 6' -Rear
Rear Post:	STANDARD - INBOARD
Floor Design:	SHEET AND CROSSMEMBER
Body Package Options:	NONE
Body Latch:	NONE
Body Vibrator:	NONE
Doghouse Width:	14" WIDE
Floor Thickness:	1/4" FULL LENGTH
Floor Overlay:	NONE
Floor Options:	NONE
Floor Cleanout:	1/4" x 5" STANDARD BOTTOM RAIL
Cleanout Overlay:	NONE
Crossmember Spacing:	12" (15 1/2" CENTER TO CENTER)
Crossmember Type:	STANDARD
Body Wear Pads:	QUIET RIDE PADS
Floor Stringers:	NONE
Longitudinals:	STUBBED
Rear Hinge Shoes:	SINGLE - EACH SIDE
Hinge Shoe Lubrication:	GREASE ZERK IN SHOES
Body Guides:	FOUR PAIR
Spray Skirts:	STANDARD TRANSITION SKIRT
Body Fenders at Base of Bulkhead:	6" LONG
Apron:	NONE
Flaps:	10" FLAP FRONT, 16" FLAP AHEAD AXLE #1, 42" FLAP BEHIND REAR AXLE
Chassis Flaps:	ACROSS REAR OF CHASSIS + ACROSS CHASSIS AHEAD AXLE 1
Option	NONE
Bulkhead Design:	STANDARD
Bulkhead Material:	3/16"
Cab Shield:	NONE
Doghouse Width:	14" WIDE
Doghouse Side Thickness:	1/4"
Slope Plates at Inside Bottom Front:	5" PLATES
BH Inside Joint Reinforcement:	NONE
Tarp Hooks:	NONE
Ladders Out - Front:	NONE
Ladders In - Front	NONE
Shovel Hanger:	NONE
Bulkhead Equipment:	OVAL ACCESS DOOR - DRIVER SIDE



TAILGATE SPECIFICATIONS	
Tailgate Height:	FULL
Tailgate Slope:	NONE
Rear Post:	STANDARD - INBOARD
Tailgate Material:	.140 GENESIS PANEL
Top Hinges:	OVERSLUNG
Tailgate Powerlift:	NOT APPLICABLE
Sideswing:	SIDE SWING W/ GROUND CONTROL (HINGED PASSENGER SIDE)
Bottom Latch Trip:	AIR CYLINDER
Mid-Gate Hook Latch:	NONE
Tailgate Seal:	RUBBER
Winder Latches:	ONE EACH SIDE
Coal Door:	NO COAL DOOR
Coal Chute:	NONE
Spreader Chains:	NONE
Gate Latch Bar Grease:	STANDARD BEARING BLOCK GREASE ZERKS
Tarp Hooks:	NONE
Marker Lights:	14 BOTTOM - 14 TOP
Side Lamp Type:	TRUCKLITE LED GROMMET MOUNT
Mid-Turn Signal:	BELOW RAIL - OVAL LED - 2" IN FROM EDGE - CTR OF BODY
Rear Body Light Panel	FULL WIDTH - 000X 000 X000 - 11 LIGHTS - Center ID Size: 2" - TRUCKLITE LED - GROMMET MOUNT
Backup Lights:	1 PAIR OF CLEAR LED BACKUP LIGHTS - WIRE TO AUXILIARY BROWN
Apron:	NONE
Rear Post Lights:	NONE
Tarp Bars:	NONE
Tarp Hooks:	NONE
# of Bow Holders:	NONE
Tarp Bow Design/Location:	NONE
Tarp Bow Qty:	NONE
Tarp Bow Rise:	NONE
Tarp Wiring:	NONE
Splash Shields:	NONE
Ladders Out - Front:	NONE
Ladders Out - Rear	DRIVER SIDE
Ladders In - Front	NONE
Ladders In - Rear:	NONE
Shovel Hanger:	NONE
Registration Holder:	NONE
Body Fenders at Base of Bulkhead:	6" LONG
Body Latch:	NONE
Body Vibrator:	NONE
Signs and Placards	STANDARD LOGOS FOR BODY, BULKHEAD AND TAILGATE
Wood Color:	N/A
Tarp Bar Tape:	NONE
Top Rail Tape:	NONE
Transition Skirt Tape:	NONE
Body Overhang:	6" OVERHANG



CHASSIS SPECIFICATIONS

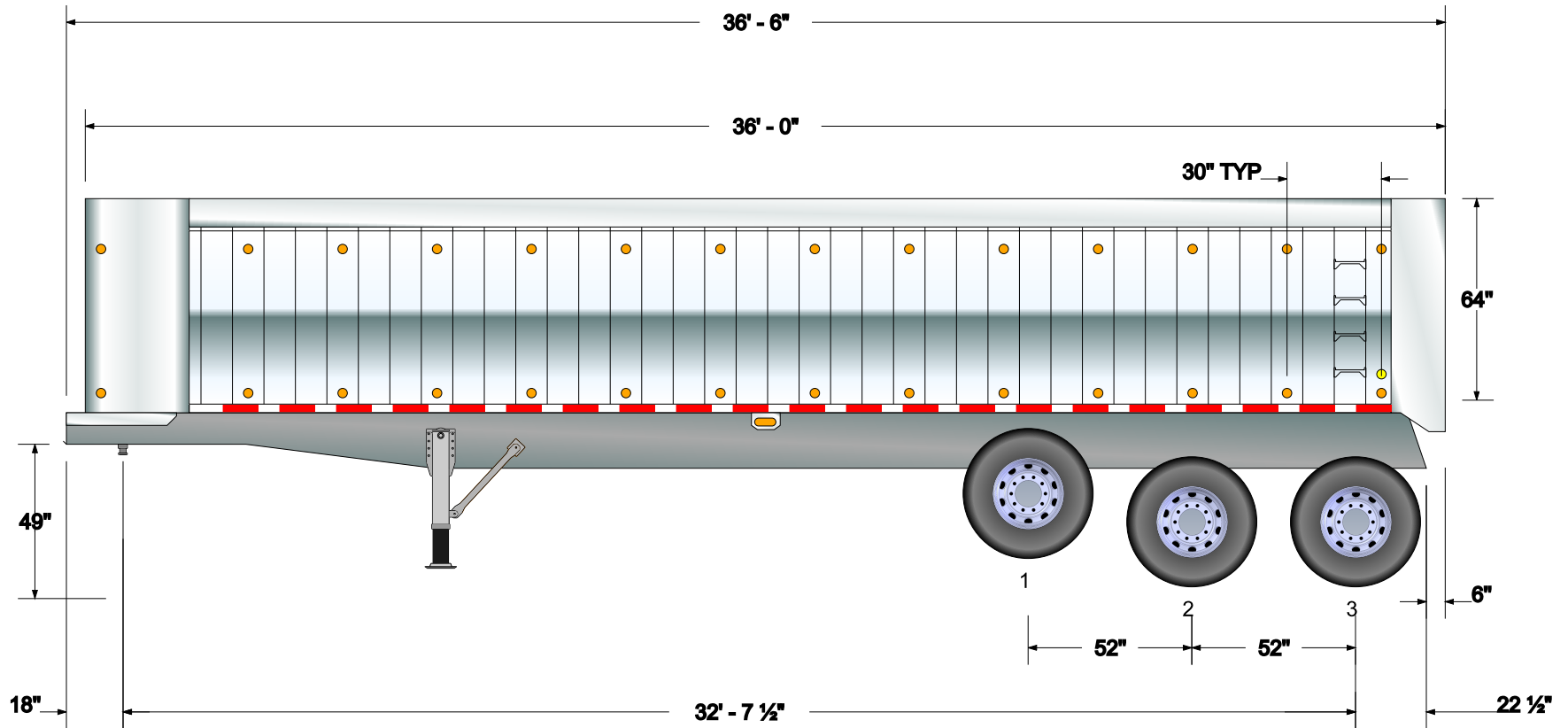
Chassis Length	36' 0"		
Chassis Width:	96" (71 1/2" TRACK AXLES)		
Number of Axles:	3		
Chassis Beam Material:	17" ALUMINUM -BODY WEAR PADS: QUIET RIDE PADS		
King Pin Setting:	18"		
Rear Axle Setting:	22 1/2"		
Body Overhang:	6" OVERHANG		
K/P To Rear Axle:	391.5"		
Kingpin to Axle 1:	287.5"		
5th Wheel Height:	49		
Rear Suspension Ride Height:	17"		
Draft from Front to Rear:			
Neck Bracing:			
Neck Bracing:	NONE		
5th Wheel Plate:			
5th Wheel Plate:	3/8" WITH 3/8" X 3" X 7" HOIST MOUNT		
Special Frame Bracing at Suspension:			
Special Frame Bracing at Suspension:	NONE		
Chassis Front Crossmember:			
Chassis Front Crossmember:	STANDARD LAYOUT		
Chassis Rear Crossmember:			
Chassis Rear Crossmember:	TAPERED - INSTALL DIAMOND PLATE COVER		
Chassis Lights:			
Chassis Lights:	NONE		
Rear Hinge Shoes:			
Rear Hinge Shoes:	SINGLE - EACH SIDE		
Rear Hinge Pin:			
Rear Hinge Pin:	HOLLOW		
Hinge Shoe Grease:			
Hinge Shoe Grease:	GREASE ZERK IN SHOES		
Gate Latch Bar Grease:			
Gate Latch Bar Grease:	STANDARD BEARING BLOCK GREASE ZERKS		
Hoist:			
Hoist:	8-5-265 CUSTOM		
Hoist Pin Grease:			
Hoist Pin Grease:	REMOTE GREASE ZERK FROM TOP PIN TO BOTTOM DRIVER SIDE FACING FORWARD		
<u>AXLE - 1</u>			
Axle 1 Suspension:	AAL30K LIFT - HENDRICKSON (APPROX. 5" GROUND CLEARANCE)	Brake Lining:	EXTENDED LIFE
Dist. to Prev. Axle:	52 Inches	Axle 1 Brake Drums:	CAST
Axle 1 Spindle type:	TP SPINDLES (UP TO 23,000# GAWR)	Axle 1 Wheel type:	8.25 x 24.5 BUFF IN - DURABRITE OUT
Axle 1 Hubs:	10 STUD - STEEL	Axle 1 Tire Selection:	11R 24.5 -16 PLY BRIDGESTONE R250ED LRH
Axle 1 Brake Type:	DRUM - CAM ACTUATED	Qty of Tires/Wheels:	FOUR TIRES
Brake Shoe Size:	16-1/2" x 7"	Suspension Hangers:	GALVANIZED HANGERS (LIFTABLE SUSPENSION)
<u>AXLE - 2</u>			
Axle 2 Suspension:	AAT30K HENDRICKSON	Brake Lining:	EXTENDED LIFE
Dist. to Prev. Axle:	52 Inches	Axle 2 Brake Drums:	CAST
Axle 2 Spindle type:	TP SPINDLES (UP TO 23,000# GAWR)	Axle 2 Wheel type:	8.25 x 24.5 BUFF IN - DURABRITE OUT
Axle 2 Hubs:	10 STUD - STEEL	Axle 2 Tire Selection:	11R 24.5 -16 PLY BRIDGESTONE R250ED LRH
Axle 2 Brake Type:	DRUM - CAM ACTUATED	Qty of Tires/Wheels:	FOUR TIRES
Brake Shoe Size:	16-1/2" x 7"	Suspension Hangers:	GALVANIZED HANGERS (NON-LIFTABLE SUSPENSION)
<u>REAR AXLE - 3</u>			
Suspension:	AAT30K HENDRICKSON	Brake Lining:	EXTENDED LIFE
Rear Axle Ride Height:	17"	Brake Drums:	CAST
Rear Axle Type:	AIR - NON-LIFTABLE	Wheel Selection:	8.25 x 24.5 BUFF IN - DURABRITE OUT
Spindle Type:	TP SPINDLES (UP TO 23,000# GAWR)	Tire Selection:	11R 24.5 -16 PLY BRIDGESTONE R250ED LRH
Hubs:	10 STUD - STEEL	Qty Wheels/Tires:	FOUR TIRES
Brake Type:	DRUM - CAM ACTUATED	Rear Axle Susp. Hanger:	GALVANIZED HANGERS (NON-LIFTABLE SUSPENSION)
Brake Size:	16-1/2" x 7"		
Dust Shields:			
Dust Shields:	OEM		
Brake Chambers:			
Brake Chambers:	OEM		



Cam Covers:	NONE
Slack Adjusters:	OEM
Chain - Strap Stops:	NONE
Suspension Scale:	NONE
Tire Inflation System:	NONE
Hub Lubrication:	SYNTHETIC OIL
Hubometer:	NONE
Tire Carrier:	NONE
Landing Gear:	2-SPEED JOST ALUMILIGHT - DRIVER SIDE CRANK - REAR AND CROSS BRACING
Tow Hook:	NONE
Chassis Flaps:	ACROSS REAR OF CHASSIS + ACROSS CHASSIS AHEAD AXLE 1
Underride Guard:	NONE
ABS and RSS:	2S-1M - WABCO
Auxiliary ABS:	NONE
Back Up Alarm	NONE
Air Tank Quantity	STANDARD (DEFINED BY ENGINEERING)
Air Tank Material:	ALUMINUM TANKS
Air Dryer:	NONE
CONTROLS	
Gate Open-Close:	FRAME SWITCH - DRIVER SIDE (NEAR LANDING GEAR)
Gate Cab Control:	ELECTRIC SOLENOID - WIRE TO AUXILIARY (RED PIN)
Suspension - Primary Fill-Exhaust:	FRAME SWITCH - DRIVER SIDE (NEAR LANDING GEAR)
Suspension - Cab Control:	ELECTRIC SOLENOID - WIRE TO AUXILIARY (BLUE PIN)
Plumbing Note:	LOCATE HEIGHT CONTROL VALVE ON MIDDLE AXLE OF TRIDEM
Liftable Suspension Up-Down:	FRAME SWITCH - DRIVER SIDE (NEAR LANDING GEAR) LOCATE ALL SOLENOIDS MID-TRAILER
Liftable Up-Down Cab Control:	ELECTRIC SOLENOID - WIRE TO AUXILIARY (BLACK PIN)
SPIF:	NONE
Down Bag Pressure:	EQUALIZING WITH PRIMARY SUSPENSION
Brake Release:	YES - BRAKES DO NOT APPLY WHEN AXLE IS RAISED
Control Box:	ONE POLYCARBONATE FOR SUSPENSION, GATE, LIFT AXLES/CONTROLS
Electric Coupler:	7-WAY + 7-WAY ISO (MARKED AUXILIARY)
Hydraulic Oil Tank:	NONE
Hydraulic Hose Fitting:	WINGNUT FITTING
Hydraulic Hose:	STANDARD 108" LONG (4,000 LBS. PSI)
Back-Up Alarm:	NONE
Frame Color:	BLACK - BLACK SOFT COAT SUSPENSION
Wheel Color:	N/A
Wheel Guard Insulators:	NONE



Estimated Unit Weight: 14,548 lbs.



NOTICE:
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