

# HALE

## TRAILER

### BRAKE & WHEEL

## Hale Trailer Brake & Wheel

### A001882-A001885



#### BODY

REGION	DOMESTIC
LOAD PROFILE	72K
VESSEL THICKNESS	0.165 5454-H32 ALUMINUM
CUBIC FT CAPACITY	1000
COMMODITY	CEMENT
TRAILER OPERATION TYPE	PNEUMATIC
FOOD GRADE	NONE
VESSEL FINISH	MILLED
LENGTH	42 FT. / 12.80 M.
WIDTH	102
OPERATING TEMPERATURE	185 F / 85 C
OPERATING PRESSURE	14.7 PSI / 101.35 KPA
COMPARTMENT OPTIONS	SINGLE COMPARTMENT
LOWER HOPPER CONES	WELD-ON 45 DEG (STANDARD)
MANLID QUANTITY	1
MANLID LOCATION LAYOUT	CENTER ONLY
FIRST MANLID TYPE	BETTS MODEL 8555, 20 IN. MANWAY
SECOND MANLID TYPE	NONE

#### AERATION

AERATOR FORMAT	3 PER HOPPER (STANDARD)
AERATOR TYPE	BTI SPIN FLOW AERATION KIT W/ WEAR PLATES AND 2 IN. BTI BLACKMAXX INDIVIDUAL AERATION CONTROLS AT EACH HOPPER
AERATION LOCATION	DRIVER SIDE
AERATOR LINE CONTROL	3" BTI BLACKMAX BUTTERFLY VALVE
AERATOR SEAT	WHITE RUBBER (FOOD GRADE) SEAT
AERATOR DISK	ALLOMAXX DISC
AERATOR HANDLE TYPE	ALUMINUM
AERATOR HANDLE POSITION	MANUAL 10 - POSITION

#### AIR INLET

AIR INLET SIZE	3 IN. SCH. 10 ALUMINUM PIPE
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AIR INLET LOCATION	DRIVER SIDE
CHECK VALVES	(2) BTI OPTIMA CHECK VALVES - (1) AT AIR INLET & (1) UP STREAM OF FRONT HOPPER DISCHARGE

## PROP / PRES CONTROL VALVE

CONTROL VALVE HOUSING	3" BTI BLACKMAX BUTTERFLY VALVE
CONTROL VALVE DISK	ALLOMAXX DISC
CONTROL VALVE HANDLE TYPE	ALUMINUM
CONTROL VALVE HANDLE POSITION	MANUAL 10 - POSITION

## BLOW DOWN LINE

BLOW DOWN LINE HOUSING	3" BTI BLACKMAX BUTTERFLY VALVE
BLOW DOWN LINE DISK	ALLOMAXX DISC
BLOW DOWN LINE SEAT	WHITE RUBBER (FOOD GRADE) SEAT
BLOW DOWN LINE HANDLE TYPE	ALUMINUM
BLOW DOWN LINE LOCATION	DRIVER SIDE FRONT
BLOW DOWN LINE HANDLE POSITION	MANUAL 10 - POSITION
BLOW DOWN RELIEF PRESSURE	15 P.S.I.

## TOP AIR

TOP AIR VALVE HOUSING	NONE
TOP LINE LOCATION	NONE

## PRODUCT & DISCHARGE

PRODUCT / DISCHARGE LINE SIZE	4 IN
PRODUCT / DISCHARGE LINE MATERIAL	ALUMINUM
PRODUCT / LINE MATERIAL GAUGE	SCHD.40
PRODUCT VALVE SIZE	5" BTI BLACKMAXX BUTTERFLY VALVES
PRODUCT VALVE SEAT	WHITE RUBBER (FOOD GRADE) SEAT
PRODUCT VALVE DISK	ALLOMAXX DISC
PRODUCT LINE CONNECTION	GROOVE TO GROOVE CLAMPS AT FRONT AND REAR
CLAMPS	WORM GEAR CLAMPS W/ RUBBER SLEEVES BETWEEN HOPPERS
PRODUCT VALVE HANDLE TYPE	ALUMINUM
PRODUCT VALVE HANDLE POSITION	MANUAL 5 - POSITION
PRODUCT TEE TYPE	5 X 4 ALUMINUM STRAIGHT TEE
REAR DISCHARGE LOCATION	EXTEND OVER AXLES TO REAR
NO. OF GAUGE ENCLOSURE	1
GAUGE LOCATION	Driver Side -Rear- Forward of Tandem

## PRIMARY AXLES

MODEL	TANDEM
NO. OF PRIMARY AXLES	2
SUSPENSION	HEND. INTRAAX AANT 230 - TP SPINDLE
AXLES	71.5" AXLES

### 77.5 WIDE AXLES

LIFT KIT	NONE
WHEEL END PACKAGE	YES
BRAKES	DISC BRAKES - HEND. MAXX22T ADI HUE (23,000 LB ONLY)
CAM GUARDS	NONE, DISC BRAKES
HUB AND DRUM	NONE, DISC BRAKES
TIRES	GENERAL RA 11R 22.5 16 PLY
WHEELS	ALUMINUM HP 22.5X8.25 - ALL POLISHED (XP)
PRIMARY AXLE TIRE INFLATION SYSTEM	NONE

## CHASSIS

5TH WHEEL PLATE	GALVANIZED STEEL, ADJUSTABLE
5TH WHEEL PLATE HEIGHT	48 IN. HIGH

SUSPENSION CONTROL	AUTOMATIC DUMP ON EMERGENCY GLADHAND
SCALE SYSTEM	LOAD GAUGE - DRIVER SIDE REAR
ABS	(1) 4S2M MERITOR / WABCO
SLACKS	NONE, DISC BRAKES
HUBODOMETER_	NONE
AXLE LUBRICATION	HXL-5 CHEVRON-DELO SEMI-FLUID GREASE W/ SOLID HUBCAPS (H.L.S. WHEEL END PACKAGE)
DOLLIES - LANDING GEAR - LANDING LEGS	JOST - 5 YEAR NO LUBE- D.S.
AIR TANKS	ALUMINUM TANK

## LIGHTS

LIGHT TYPE	GROTE L.E.D. W/ GROMMET
REAR I.D. LIGHTS	(3) I.D. LIGHTS TOP
LIGHT PANEL	(TURN) (STOP) (STOP) - (STOP) (STOP) (TURN)
STD. MARKER LIGHTS	2 EACH SIDE FRONT & REAR
MID-TURNS	(1 PAIR) LED-BOXED IN
BACK-UP LIGHTS	NONE
AUXILIARY CABLE	NONE
NO. OF WORK LIGHTS	NONE
WORK LIGHT MODEL	NONE
WORK LIGHT LOCATION	NONE
WORK LIGHT SWITCH LOCATION	NONE

## PAINT

SUSPENSION COLOR	MAC BLACK
MAC MACHINE FINISH LOGOS	BLACK (931716)

## ACCESSORIES

TOE RAIL	FULL LENGTH ON BOTH SIDES
CABINET	NONE
CENTER WALKWAY	ADHESIVE BACKED, SKID-RESISTANT TAPE BETWEEN TOE RAILS
HOSE STORAGE TUBE	(1) 8 IN. X 21 FT. MOUNTED ON CS
GAUGES	1 - LINE P.S.I. / 1 TANK P.S.I. - (INSIDE ILLUMINATED ENCLOSURE)
MUD FLAPS	ANTI-SAIL FLAPS (REAR OF FRONT FENDERS AND REAR OF BACK FENDERS)
PRODUCT DISCHARGE HOSE FENDERS_	NONE
DOCUMENT HOLDER	ALUMINUM ROLLED EDGE - SINGLE CONTOUR AT FRONT, DOUBLE CONTOUR AT REAR
AIR INLET ACCESSORIES	LOCATED DRIVER SIDE NEAR LANDING GEAR
	PTO HOSE HOLDER, MAST, HOOK AND DUMMY ADAPTER LOCATED DRIVER SIDE ABOVE FRONT FENDER

### DISCLAIMER

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