

# HALE TRAILER BRAKE & WHEEL



A036153  
VIN: 93963

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**800-232-6535** \*FINANCING AVAILABLE

### BODY

REGION (1) DOMESTIC  
REF 90085

### BODY

MODEL TYPE (1) 1850DRY

### BODY

LOAD PROFILE (1) 102K  
120K - Area of operation and travel is Michigan

### BODY

VESSEL THICKNESS (1) 0.190 5454-H32 ALUMINUM  
.250 HOPPERS

### BODY

CUBIC FT CAPACITY (1) 1850

### BODY

COMMODITY (1) DRY POWDERS

### BODY

MODEL SUB TYPE NONE

### BODY

TRAILER OPERATION TYPE (1) PNEUMATIC

### BODY

FOOD GRADE NONE

### BODY

VESSEL FINISH (1) MILLED

### BODY

LENGTH (1) 48 FT.

### BODY

WIDTH (1) 102

### BODY

OPERATING TEMPERATURE (1) 185 F / 85 C

### BODY

OPERATING PRESSURE (1) 14.7 PSI / 101.35 KPA

### BODY

COMPARTMENT OPTIONS (1) SINGLE COMPARTMENT

### BODY

LOWER HOPPER CONES (1) WELD-ON 45 DEG (STANDARD)

### BODY

MANLID QUANTITY (1) 4

### BODY

MANLID LOCATION LAYOUT (1) OVER EACH HOPPER

**BODY**

**FIRST MANLID TYPE** (1) KNAPPCO 20IN. ALUMINUM MANLID  
*Manlid hinged on the front to open forward*

**BODY**

**SECOND MANLID TYPE** (1) KNAPPCO 20IN. ALUMINUM MANLID  
*Manlid hinged on the front to open forward*

**BODY**

**THIRD MANLID TYPE** (1) KNAPPCO 20IN. ALUMINUM MANLID  
*Manlid hinged on the front to open forward*

**BODY**

**FOURTH MANLID TYPE** (1) KNAPPCO 20IN. ALUMINUM MANLID  
*Manlid hinged on the front to open forward*

**LOAD LINE**

**LOAD LINE QTY** NONE

**LOAD LINE**

**LOAD LINE LOCATION #1** NONE

**LOAD LINE**

**LOAD LINE LOCATION #2** NONE

**AERATION**

**AERATOR FORMAT** (1) 3 PER HOPPER (STANDARD)

**AERATION**

**AERATOR TYPE** (1) BTI SPIN FLOW AERATION KIT W/ WEAR PLATES AND 2 IN. BTI BLACKMAXX  
INDIVIDUAL AERATION CONTROLS AT EACH HOPPER

**AERATION**

**AERATION LOCATION** (1) DRIVER SIDE

**AERATION**

**AERATOR LINE CONTROL** (1) 3" BTI BLACKMAX BUTTERFLY VALVE

**AERATION**

**AERATOR SEAT** (1) WHITE RUBBER (FOOD GRADE) SEAT  
*BLACK*

**AERATION**

**AERATOR DISK** (1) ALLOMAXX DISC  
*IRON*

**AERATION**

**AERATOR HANDLE TYPE** (1) ALUMINUM

**AERATION**

**AERATOR HANDLE POSITION** (1) MANUAL 10 - POSITION

**AIR INLET**

**AIR INLET SIZE** (1) 3 IN. SCH. 10 ALUMINUM PIPE

**AIR INLET**

**AIR INLET LOCATION** (1) DRIVER SIDE

**AIR INLET**

**CHECK VALVES** (1) (2) BTI OPTIMA CHECK VALVES - (1) AT AIR INLET & (1) UP STREAM OF FRONT  
HOPPER DISCHARGE

**AIR INLET**

**AIR INLET SILENCER** NONE

**PROP / PRES CONTROL VALVE**

**CONTROL VALVE HOUSING** (1) 3" BTI BLACKMAX BUTTERFLY VALVE

**PROP / PRES CONTROL VALVE**

**CONTROL VALVE DISK** (1) ALLOMAXX DISC  
*IRON*

**PROP / PRES CONTROL VALVE**

**CONTROL VALVE HANDLE TYPE** (1) ALUMINUM

**PROP / PRES CONTROL VALVE**

**CONTROL VALVE HANDLE POSITION** (1) MANUAL 10 - POSITION

**BLOW DOWN LINE**

**BLOW DOWN LINE HOUSING** (1) 3" BTI BLACKMAX BUTTERFLY VALVE

**BLOW DOWN LINE**

**BLOW DOWN LINE DISK** (1) ALLOMAXX DISC  
*IRON*

**BLOW DOWN LINE**

**BLOW DOWN LINE SEAT** (1) WHITE RUBBER (FOOD GRADE) SEAT  
*BLACK*

**BLOW DOWN LINE**

**BLOW DOWN LINE HANDLE TYPE** (1) ALUMINUM

**BLOW DOWN LINE**

**BLOW DOWN LINE LOCATION** (1) DRIVER SIDE FRONT

**BLOW DOWN LINE**

**BLOW DOWN LINE HANDLE POSITION** (1) MANUAL 10 - POSITION

**BLOW DOWN LINE**

**BLOW DOWN RELIEF PRESSURE** (1) 15 P.S.I.

**TOP AIR**

**TOP AIR VALVE HOUSING** (1) 3" BTI BLACKMAX BUTTERFLY VALVE  
*HOOK AND MANDREL FOR HOT AIR HOSE*

**TOP AIR**

**TOP LINE LOCATION** (1) DRIVER SIDE FRONT

**PRODUCT & DISCHARGE**

**PRODUCT / DISCHARGE LINE SIZE** (1) 4 IN

**PRODUCT & DISCHARGE**

**PRODUCT / DISCHARGE LINE MATERIAL** (1) ALUMINUM

**PRODUCT & DISCHARGE**

**PRODUCT / LINE MATERIAL GAUGE** SCHD.40

**PRODUCT & DISCHARGE**

**PRODUCT VALVE SIZE** (1) 5" BTI MAXXLIFE BUTTERFLY VALVES

**PRODUCT & DISCHARGE**

**PRODUCT VALVE SEAT** (1) BLACK RUBBER (FOOD GRADE) SEAT

**PRODUCT & DISCHARGE**

**PRODUCT VALVE DISK** (1) IRON DISC

**PRODUCT & DISCHARGE**

**PRODUCT LINE CONNECTIONS FR & RR** (1) BTI VICTAULIC COUPLERS -BOLT ON

**PRODUCT & DISCHARGE**

**PRODUCT/DISCHARGE LINE CONNECTION** (1) BTI "All in one" Couplers -Cam handle ( 2 piece gasket)

**PRODUCT & DISCHARGE**

**PRODUCT VALVE HANDLE TYPE** (1) REMOTE HANDLE

**PRODUCT & DISCHARGE**

**PRODUCT VALVE HANDLE POSITION** (1) MANUAL 5 - POSITION

**PRODUCT & DISCHARGE**

**PRODUCT TEE TYPE** (3) 5 X 4 ALUMINUM STRAIGHT TEE

**PRODUCT & DISCHARGE**

**REAR DISCHARGE LOCATION** (1) EXTEND THROUGH AXLES TO REAR

**PRODUCT & DISCHARGE**

**NO. OF GAUGE ENCLOSURE** (1) 1

*CLEAN-OUT FORWARD OF #1 TEE WITH with 4" male camlock fitting on rear of pipe, then a cap*

**PRODUCT & DISCHARGE**

**GAUGE LOCATION** (1) Driver Side -Rear- Forward of Tandem  
*CAM LEVER TYPE COUPLERS WITH SPLIT GASKET*

**LIGHT TYPE** (1) TRUCKLITE L.E.D. W/ GROMMET

**REAR I.D. LIGHTS** (1) (3) I.D. LIGHTS TOP

<b>LIGHTS</b>
<b>LIGHT PANEL</b> (1) (TURN) (STOP) (STOP) - (STOP) (STOP) (TURN) <i>STOP/TURN/STOP - STOP/TURN/STOP</i>
<b>LIGHTS</b>
<b>STD. MARKER LIGHTS</b> (1) 2 EACH SIDE FRONT & REAR
<b>LIGHTS</b>
<b>MID-TURNS</b> (1) (2 PAIR) LED-BOXED IN <i>COMBOS</i>
<b>LIGHTS</b>
<b>BACK-UP LIGHTS</b> NONE
<b>LIGHTS</b>
<b>BACK-UP LIGHT LOCATION</b> NONE
<b>LIGHTS</b>
<b>BACK UP LIGHT CONTROLS</b> NONE
<b>LIGHTS</b>
<b>AUXILIARY CABLE</b> (1) 7 WAY (ISO)
<b>LIGHTS</b>
<b>NO. OF WORK LIGHTS</b> (3) 3
<b>LIGHTS</b>
<b>WORK LIGHT MODEL</b> (1) L.E.D. CUBE WORK LIGHTS
<b>LIGHTS</b>
<b>WORK LIGHT LOCATION</b> (1) (1) DRIVER SIDE FRONT FENDER, (2) MOUNTED HIGH REAR
<b>LIGHTS</b>
<b>WORK LIGHT SWITCH LOCATION</b> (1) INSIDE
<b>PRIMARY AXLES</b>
<b>MODEL</b> (1) TANDEM <i>6 AXLE, 2 9ft spread at front</i>
<b>PRIMARY AXLES</b>
<b>NO. OF PRIMARY AXLES</b> (2) 2 <i>AXLES #3,4,5 DOWN AXLES</i>
<b>PRIMARY AXLES</b>
<b>SUSPENSION</b> (2) HEND. INTRAAX AAT W/ RAISED AXLE - TP SPINDLE
<b>PRIMARY AXLES</b>
<b>NO. OF LIFT KITS</b> 0 <i>LIFT AXLES, #1,2,6</i>
<b>PRIMARY AXLES</b>
<b>AXLES</b> (1) 77.5" AXLES <i>Lift Axle 1 electric down on aux black, Axle 2 on brown aux, Axle 6 on green aux. 1 &amp; 2 Regulated Separately. axle 6 will equalize</i>
<b>PRIMARY AXLES</b>
<b>LIFT KIT_</b> NONE
<b>PRIMARY AXLES</b>
<b>LIFT CONTROLS</b> NONE
<b>PRIMARY AXLES</b>
<b>WHEEL END PACKAGE</b> NONE <i>SYNTHETIC GREASE</i>
<b>PRIMARY AXLES</b>
<b>BRAKES</b> (2) DISC BRAKES - HEND. MAXX22T ADI HUB (23,000 LB ONLY) <i>DISC BRAKES AND P SPINDLES</i>
<b>PRIMARY AXLES</b>
<b>CAM GUARDS</b> (2) NONE, DISC BRAKES
<b>PRIMARY AXLES</b>
<b>HUB AND DRUM</b> (2) NONE, DISC BRAKES
<b>PRIMARY AXLES</b>
<b>TIRES</b> (4) MICHELIN X-ONE MULTI ENERGY T 445/50R 22.5 20 PLY S.S.

**PRIMARY AXLES**

**WHEELS** (4) ALUMINUM HP 22.5X14.00 SUPER SINGLE - ALL POLISHED W/ OUTSIDE ACCU-SHIELD (XP C)

*Alcoa dure brite rims. (fenders wide enough for dual tires as well).*

**PRIMARY AXLES**

**PRIMARY AXLE TIRE INFLATION SYSTEM** NONE

**CHASSIS**

**5TH WHEEL PLATE** (1) BLACK POWDER COATED STEEL, ADJUSTABLE

**CHASSIS**

**5TH WHEEL PLATE HEIGHT** (1) 48 IN. HIGH

**CHASSIS**

**SUSPENSION CONTROL** (1) BALL VALVE CONTROL- SIDE OF FRAME

**CHASSIS**

**SCALE SYSTEM** (1) LOAD GAUGE - DRIVER SIDE REAR

**CHASSIS**

**ABS FOR TRAILER** (1) (1) 4S2M MERITOR / WABCO

**CHASSIS**

**SLACKS** (2) NONE, DISC BRAKES

**CHASSIS**

**HUBODOMETER\_** (1) 22.5, TP, GREASE, BOLT-ON STEMCO

*Hubodometer, put one on left #5 axle*

**CHASSIS**

**DOLLIES - LANDING GEAR - LANDING LEGS** (1) JOST - 5 YEAR NO LUBE- D.S.

**CHASSIS**

**AIR TANKS** (1) ALUMINUM TANK

**PAINT**

**SUSPENSION COLOR** (1) MAC BLACK

**PAINT**

**MAC MACHINE FINISH LOGOS** (1) BLACK (931716)

**ACCESSORIES**

**FOLDING LADDER RAIL** NONE

**ACCESSORIES**

**FOLDING LADDER RAIL OPERATION TYPE** NONE

**ACCESSORIES**

**TOE RAIL** (1) FULL LENGTH ON BOTH SIDES

**ACCESSORIES**

**CABINET** NONE

**ACCESSORIES**

**CENTER WALKWAY** (1) ADHESIVE BACKED, SKID-RESISTANT TAPE BETWEEN TOE RAILS

**ACCESSORIES**

**HOSE STORAGE TUBE** (1) (1) 8 IN. X 21 FT. MOUNTED ON CS

**ACCESSORIES**

**GAUGES** (1) 1 - LINE P.S.I. / 1 TANK P.S.I. - (INSIDE ILLUMINATED ENCLOSURE)

**ACCESSORIES**

**MUD FLAPS** (1) ANTI-SAIL FLAPS (REAR OF FRONT FENDERS AND REAR OF BACK FENDERS)

**ACCESSORIES**

**PRODUCT DISCHARGE HOSE** NONE

**ACCESSORIES**

**FENDERS\_** (1) ALUMINUM ROLLED EDGE - SINGLE CONTOUR AT FRONT, DOUBLE CONTOUR AT REAR

**ACCESSORIES**

**DOCUMENT HOLDER** (1) LOCATED DRIVER SIDE NEAR LANDING GEAR

**ACCESSORIES**

**AIR INLET ACCESSORIES** (1) PTO HOSE HOLDER, MAST, HOOK AND DUMMY ADAPTER LOCATED DRIVER SIDE ABOVE FRONT FENDER

**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.