

# HALE

## TRAILER

### BRAKE & WHEEL



### Resale Inventory

A027443

VIN: 53028

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

## 1050S PNEUMATIC TANKER

Model # TNAR42NF0-2020    Weight    **9268** lbs.    \*\*\*    Cubic Feet    (1)    VIN # 5MATA4220LA053028

### REAR DISCHARGE LINE

|                                  |   |
|----------------------------------|---|
| REAR DISCHARGE LINE PIPE         | 4 IN., SCH. 40, GALVANIZED STEEL, THROUGH-AXLE, STRAIGHT TUBE, REAR DISCHARGE LINE            |
| HOPPER TEE MAKE, MODEL, STYLE    | 5 IN. x 4 IN. BTI SANDHOG TM, BT-510-D, ABRASIVE SERVICE DUCTILE IRON, BOTTOM DROP OUTLET TEE |
| REAR DISCHARGE OUTLET CONNECTION | 4 IN. ALUMINUM THREADED NIPPLE W/ THREADED MALE ADAPTER AND TETHERED ALUMINUM DUST CAP        |

### BODY

|   |   |
|---|---|
| BODY STYLE                                      | 1050  |
| REGION  | DOMESTIC  |
| LOAD PROFILE                                    | 72000   |
| VESSEL THICKNESS                                | 0.190 5454-H32 ALUMINUM                             |
| COMMODITY                                       | DRY FLOWABLE PRODUCTS                               |
| TRAILER OPERATION TYPE                          | PNEUMATIC   |
| VESSEL FINISH                                   | MILLED  |
| LENGTH  | 42 FT. / 12.80 M.                                   |
| WIDTH   | 96 IN. / 243.84 CM. WIDE                            |
| OPERATING TEMPERATURE                           | 185 F. / 85 C.                                      |
| OPERATING PRESSURE                              | 14.7 PSI. / 101.35 KPA.                             |
| TOTAL NUMBER OF BAFFLES (INTERNAL COMPARTMENTS) | SINGLE COMPARTMENT                                  |
| COMPARTMENT OPTIONS                             | SINGLE COMPARTMENT (STANDARD)                       |
| LOWER HOPPER CONES                              | HEAVY DUTY, WELD ON, 45 DEGREE ALUM. (STANDARD)     |
| MANLID QUANTITY                                 | (3) 1 OVER EACH HOPPER                              |
| FIRST MANLID TYPE                               | BETTS MODEL 8555, 20 IN. MANWAY (STANDARD)          |
| SECOND MANLID TYPE                              | BETTS MODEL 8555, 20 IN. MANWAY (STANDARD)          |
| THIRD MANLID TYPE                               | BETTS MODEL 8555, 20 IN. MANWAY (STANDARD)          |
| MANLID HINGE LOCATION                           | CURB SIDE   |
| INTERNAL WELD FINISH                            | (W-1) SUITABLE FOR NON-EDIBLE AND EARTHEN MATERIALS |

### AERATION

|                      |   |
|----------------------|---|
| CHECK VALVES         | 2-BTI OPTIMA CHECK VALVES (1 @ AIR INLET) - (1 UP STREAM OF FRONT HOPPER DISCHARGE)                           |
| AERATOR TYPE         | BTI SPIN FLOW AERATION KIT W/ WEAR PLATES. AND 2 IN. BTI BLACKMAXX INDIVIDUAL AERATION CONTROLS @ EACH HOPPER |
| AERATION SUPPLY HOSE | REGULATES AIR FLOW TO AIR MANIFOLD LINE. 2 IN. HOSES SUPPLYING AIR TO SYSTEM                                  |

### HOT AIR VALVES

|                       |                                     |
|-----------------------|-------------------------------------|
| VALVE                 | 3 IN. BTI BLACKMAXX, COMPOSITE BODY |
| HANDLE POSITION PLATE | MANUAL 10 - POSITION                |

|               |                             |
|---------------|-----------------------------|
| SEAT          | WHITE MAXXLIFE RUBBER SEAT  |
| PIPE LOCATION | STREET SIDE                 |
| PIPE SIZE     | 3 IN. SCH. 10 ALUMINUM PIPE |
| DISC          | ALLOMAXX DISC               |
| HANDLE TYPE   | ALUMINUM                    |

### BLOWDOWN

|                       |  |
|-----------------------|--|
| PRESSURE RELIEF VALVE | 2 IN. BTI ALL-IN-ONE PRESSURE RELIEF VALVE, 15 PSI RATING, MALE CAM LOCK FITTING |
|-----------------------|--|

### TOP AIR

|                       |   |
|-----------------------|---|
| TOP AIR SUPPLY LINE   | MAC TRAILER 3 IN. TOP AIR SUPPLY LINE   |
| TOP AIR VALVE HOUSING | 3 IN. BTI BLACKMAXX, ALUMINUM BODY BUTTERFLY VALVE (ALLOMAX, WHITE GASKET), W/ ALUMINUM EXTENDED HANDLE |

### PRODUCT & DISCHARGE

|                                   |   |
|-----------------------------------|---|
| PRODUCT VALVE SIZE                | 5 IN. BTI BLACKMAXX COMPOSITE BODY, WHITE SEAT, ALLOMAXX DISC   |
| PRODUCT/DISCHARGE LINE CONNECTION | GROOVE TO GROOVE CLAMPS AT FRONT AND REAR. MAC RUBBER JOINT CONNECTOR W/ WORM GEAR CLAMPS BETWEEN HOPPERS |
| PRODUCT VALVE HANDLE TYPE         | 14 IN. BTI ALUMINUM VALVE OPERATOR HANDLE EXTENSION W/ SUPPORT  |
| PRODUCT LINE                      | 4 IN., SCH. 40 GALVANIZED STEEL PIPE  |
| REAR DISCHARGE LOCATION           | EXTEND THROUGH AXLES TO REAR  |

### PRIMARY AXLES

|                      |  |
|----------------------|--|
| WHEELS               | ALCOA ULTRA HP 24.5X8.25 10 HOLE CLEAN BUFF                            |
| MODEL                | CLOSED TANDEM  |
| NO. OF PRIMARY AXLES | 2  |
| SUSPENSION           | HEND. INTRAAX AAT 230 W/ RAISED AXLE - TP SPINDLE H.L.S. WHEEL PACKAGE |
| AXLES                | 71.5" AXLES  |
| BRAKES               | 7 IN. XL, W/ 30-30 CHAMBERS  |
| CAM GUARDS           | HEND. INTRAAX  |
| HUB AND DRUM         | CENT W/ DURA L HUB. (23K) HP OB 10 STUD TP, LS, 7 IN.                  |
| TIRES                | GENERAL RA 11R 24.5 16 PLY   |

### CHASSIS

|                                       |  |
|---------------------------------------|--|
| AIR GAUGE / SYSTEM                    | MAC TRAILER STANDARD 2-1/2" LIQUID FILLED AIR BAG PRESSURE GAUGE, WITH LOAD CONVERSION CHART, LOCATED IN GAUGE BOX |
| TOW PLATES                            | YES, IN FRAME BETWEEN RAILS  |
| 5TH WHEEL PLATE                       | POWDER COAT STEEL, ADJUSTABLE  |
| 5TH WHEEL PLATE HEIGHT                | 48 IN. HIGH  |
| SUSPENSION CONTROL                    | AUTOMATIC DUMP ON EMERGENCY GLADHAND (STANDARD)  |
| ABS FOR TRAILER                       | (1) 4S2M MERITOR / WABCO   |
| SLACKS                                | AUTOMATIC  |
| AXLE LUBRICATION                      | HXL-5 CHEVRON-DELO SEMI-FLUID GREASE WITH SOLID HUBCAPS (H.L.S. WHEEL END PACKAGE)                                 |
| DOLLIES - LANDING GEAR - LANDING LEGS | JOST A451 - (62,500 lb.) - 10 YEAR NO LUBE - STEEL - D.S.  |
| AIR TANKS                             | ALUMINUM TANK  |

### LIGHTS

|                            |  |
|----------------------------|--|
| LIGHT TYPE                 | GROTE L.E.D. W/ GROMMET  |
| REAR I.D. LIGHTS           | DUAL FUNCTION REAR I.D. LIGHTS BRIGHTEN WHEN BRAKES ARE APPLIED                      |
| LIGHT PANEL                | (TURN) (STOP) (STOP) - (STOP) (STOP) (TURN)  |
| STD. MARKER LIGHTS         | 2 - PAIR COMBO MID TURNS (STANDARD)  |
| MID-TURNS                  | 2 - PAIR COMBO MID-TURNS / MARKERS (STANDARD)  |
| BACK-UP LIGHTS             | NONE   |
| AUXILIARY CABLE            | NONE   |
| WORK LIGHT MODEL           | L.E.D. CUBE WORK LIGHTS  |
| WORK LIGHT SWITCH LOCATION | 3 WORK LIGHTS, 2 MOUNTED HIGH AT REAR, 1 MOUNTED ON STREET SIDE FRONT FENDER BRACKET |

| PAINT                               |  |
|-------------------------------------|--|
| SUSPENSION COLOR                    | BLACK SOFT COAT  |
| MAC MACHINE FINISH LOGOS            | MAC BLACK  |
| ACCESSORIES                         |  |
| PERMANENTLY MOUNTED INTERNAL LADDER | NONE   |
| STORAGE CABINET                     | STREET SIDE CABINET BETWEEN HOPPERS 1 & 2 W/ LIGHT   |
| TOE RAIL                            | FULL LENGTH ON BOTH SIDES (STANDARD)   |
| BUMPER AND STEPS                    | FABRICATED ALUMINUM FULL WIDTH BUMPER (96 INCH)  |
| CENTER WALKWAY                      | ADHESIVE BACKED, SKID-RESISTANT TAPE BETWEEN TOE RAILS (STANDARD)                              |
| HOSE STORAGE TUBE                   | 8 IN. X 21 FT. PRODUCT DISCHARGE HOSE TUBE, ONE DOOR, AT REAR, MOUNTED ABOVE REAR FENDER, C.S. |
| GAUGE ENCLOSURE                     | 1  |
| GAUGE LOCATION                      | STREET SIDE - REAR - FORWARD OF TANDEM (STANDARD)  |
| 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              | NONE   |
| FENDERS_                            | ALUMINUM ROLLED EDGE - SINGLE CONTOUR AT FRONT, DOUBLE CONTOUR AT REAR (STANDARD)              |
| DOCUMENT HOLDER                     | DOCUMENT HOLDER LOCATED STREET SIDE NEAR LANDING GEAR  |
| AIR INLET ACCESSORIES               | PTO HOSE HOLDER, MAST, HOOK AND DUMMY ADAPTER LOCATED STREET SIDE ABOVE FRONT FENDER           |

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