



S24885  
REV: 4-7-2020  
**2021 MODEL YEAR**  
92827-92841

TTT

**SPECIFICATIONS**

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**GENERAL**

- |                                |   |
|--------------------------------|---|
| 1. TYPE                        | STAINLESS STEEL SEMITRAILER   |
| 2. BARREL SHAPE                | STRAIGHT CYLINDRICAL  |
| 3. CODE                        | 3-A SANITARY  |
| 4. MAX. PRODUCT DENSITY        | 9.0 LBS./U.S. GALLON  |
| 5. OPERATING PRESSURE          | ATMOSPHERIC   |
| 6. MAX. LOADING TEMP.          | 200 F.  |
| 7. PRODUCT                     | COMPATIBLE WITH MATERIALS AND DESIGN OF TANK  |
| 8. INSPECTIONS                 | FHWA INSPECTIONS REQUIRED BY 49 CFR 396.17 PERFORMED BY FACTORY AND LABEL INSTALLED |
| 9. WARRANTY                    | STANDARD THREE YEAR   |
| <b>X</b> 10. REFERENCE TRAILER | TTT-91236-91240   |

**Section (A) - BARREL**

- |                         |   |
|-------------------------|---|
| <b>X</b> 1. CAPACITY    | 6250 U.S. GALLONS   |
| 2. COMPARTMENTS         | (1) ONE   |
| 3. SHELL MATERIAL       | 12 GAUGE 304 STAINLESS STEEL  |
| 4. HEAD MATERIAL        | 12 GAUGE 304 STAINLESS STEEL  |
| 5. INNER SHELL FINISH   | #4 FINISH, RA OF 32 OR LESS   |
| 6. INNER WELD FINISH    | W5 WELD FINISH, RA OF 32 OR LESS  |
| 7. HEAT SYSTEM          | NONE  |
| 8. MANHOLE              | (1) ONE WALKER 19" S.S. SANITARY WITH S.S. DUST COVER WITH 4 HOLD-DOWNS AND EPDM GASKET, SEAL TAB PROVISIONS INCLUDED |
| 9. REINFORCING RINGS    | ALUMINUM, TENSION FIT   |
| 10. CRADLE & FRAME      | ALUMINUM  |
| <b>X</b> 11. INSULATION | 4" URETHANE (225 INSULATION RATING)   |
| 12. JACKETING           | 22 GAUGE BRIGHT ANNEALED STAINLESS STEEL  |
| 13. OUTER HEADS         | 18 GAUGE BLOWN HEADS #3 FINISH  |
| 14. EXTENDED FRAME      | NONE  |
| 15. OUTLET              | 3" POD STYLE OUTLET   |

**Section (B) - KINGPIN**

- |                            |   |
|----------------------------|---|
| <b>X</b> 1. KING PIN PLATE | BOLTED WITH 2" INCREMENTS. INSTALL STAINLESS STEEL APPROACH PLATE (#FRM0001760) AND SPACER (#FWP0000069) - <b>LEAVE ONE HOLE OPEN TO FRONT.</b> |
|----------------------------|---|

**Section (C) - RUNNING GEAR**

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|---------------------|---|
| 1. SUSPENSION       | HENDRICKSON INTRAAX MODEL AANT WITH INTERGRAL AXLE, 71.5" TRACK WITH TP TYPE SPINDLE, 23,000 LB. BEAM AND BEARING RATING. EQUIPPED WITH 30/30 SPRING BRAKE CHAMBERS, AUTOMATIC SLACK ADJUSTERS. |
| 2. DUMP VALVE       | AUTOMATIC GLADHAND DUMP   |
| 3. AXLES            | AXLE INCLUDED WITH INTRAAX  |
| 4. LIFT AXLE        | NONE  |
| 5. SPREAD AXLE      | NONE  |
| 6. BRAKES           | HXS EXTENDED LIFE, 16.5" X 7", NON-ASBESTOS   |
| 7. SUSPENSION FRAME | ALUMINUM  |
| 8. ABS              | MERITOR WABCO 4S-2M ABS WITH ROLL STABILITY SYSTEM  |

- X 9. HUBS WALTHER EMC DURALITE TP 10 STUD, HUB PILOTED. USE STUDS LONG ENOUGH FOR ALUMINUM WHEELS. HUBS FILLED WITH SAE 80W90 GEAR OIL
- 10. DRUMS 16.5" X 7" CAST BRAKE DRUMS
- X 11. BUMPER NONE
- X 12. REAR UNDER-RIDE REAR UNDER-RIDE MEETING NHTSA AND DOT REQUIREMENTS - WITH STAINLESS STEEL END PLUGS
- 13. TIRE INFLATION NONE

**Section (D) - TIRES/WHEELS**

- X 1. TIRES CUSTOMER SUPPLIED GOODYEAR TIRES
- X 2. WHEELS CUSTOMER SUPPLIED 8.25 X 22.5 FOR 10 HOLE HUBS, ALUMINUM MILL FINISH, HUB PILOTED
- 3. BRANDING NONE

**Section (E) - LANDING GEAR**

- X 1. LANDING GEAR JOST 2-SPEED LANDING GEAR WITH EXTRA FRONT CROSSBRACE
- 2. CRANK LOCATION CURBSIDE CRANK
- X 3. TIRE CARRIER BASKET TYPE AT LANDING GEAR AREA

**Section (F) - LADDER/WALKWAY**

- 1. LADDER (2) STAINLESS STEEL WITH PLATFORM TOP STEP AND DIMPLED CHANNEL RUNGS (LOCATED ONE EACH SIDE)
- 2. DUAL SAFETY HAND RAILS NONE
- 3. WALKWAY 23.5" X 30" ALUMINUM SAFETY GRATING AT REAR OF MANHOLE
- 4. SPILLDAM SQUARE DESIGN, 30" X 30" NON-CODE WITH DRAINS INCORPORATED IN LADDER RAILS

**Section (G) - CABINET**

- 1. UTILITY CABINET NONE
- 2. CABINET DOOR SUPPORTS NONE
- 3. DIRECT SHIP SHROUD NONE

**Section (H) - HYDRAULICS**

- 1. HYDRAULIC LINES NONE
- 2. LOCATION NONE
- 3. HYDRAULIC FITTINGS NONE

**Section (I) - VALVING/PIPING**

- 1. OUTLET VALVE 3" 60TTF VALVE WITH ALUMINUM DUST HOOD
- 2. OUTLET FITTINGS NONE

**Section (J) - VENTING**

- 1. PRESSURE RELIEF VENTING (1) 3" OLSON SPRING LOADED VENT IN MANHOLE COVER
- 2. VACUUM VENTING INCLUDED IN OLSON VENT
- 3. VENT PROTECTION NONE

**Section (K) - HOSE CARRIER**

- 1. HOSE CARRIER NONE
- 2. HOSE CARRIER LOCATIONS NONE
- 3. HOSE CARRIER ACCESSORIES NONE

**Section (L) - WIRING**

- 1. NOSE BOX GROTE ATA 7-WAY WITHOUT CIRCUIT BREAKERS, LOCATED BELOW CENTERLINE, DRIVERSIDE OF FRONT HEAD. BLUE WIRED TO ABS SYSTEM.
- X 2. LIGHTS GROTE HARNESS SYSTEM WITH 7 YEAR WARRANTY AND WITHOUT JUNCTION BOX AND GROTE LED LIGHTS WITH 10 YEAR WARRANTY AND MALE PINS. SIDE CENTER MARKER LIGHTS WIRED TO FLASH WITH TURN SIGNALS.
- 3. LIGHT BOXES STAINLESS STEEL, BOLTED ON

4. WIDE TURN LIGHTS

NONE

**Section (M) - FENDER**

1. FENDERS

ALUMINUM FENDERS AT FRONT AND REAR WITH ALUMINUM SUPPORT AND STAINLESS STEEL HARDWARE, FRONT FENDER SUPPORTS LOCATED UNDER FENDERS. FRONT FENDERS CAPPED.

**Section (N) - PAINT/DECAL**

1. PAINT

CARBON STEEL PARTS PRIMED AND PAINTED BLACK

2. CONSPICUITY

REFLECTIVE STRIPING ON EACH SIDE AND REAR OF TRAILER

3. DECALS

NO CUSTOMER SPECIFIC DECALS

**Section (O) - MISC**

1. CALIBRATION

THEORETICAL ON REQUEST

2. CAPACITY INDICATOR

NONE

3. PASSIVATION

NONE

4. MUDFLAPS

(2) PAIR OF ANTISAIL

5. HUBODOMETER

NONE

6. THERMOMETER

NONE

7. GASKETS

GASKET WITH SEAL TAB PROVISIONS INCLUDED

8. SEALS-PROVISIONS

GOVERNMENT SEAL CAPABILITY ON ALL OPENINGS

9. C.I.P. PROVISION

NONE

10. C.I.P. ACCESSORIES

NONE

11. DUST COVER

NONE

12. PLACARD HOLDERS

NONE

13. REGISTRATION HOLDER

(1) REGISTRATION HOLDER MOUNTED DRIVERSIDE IN LANDING GEAR

14. CUSTOMER SPECIFIC TRACTOR DATA

NONE

15. CUSTOMER SPECIFIC TRAILER LENGTH

NONE

16. CUSTOMER SPECIFIC TANDEM SETTING

NONE

**ORIGINALLY STATED:**

**Section (B) - KINGPIN**

X

1. KING PIN PLATE

BOLTED WITH 2" INCREMENTS. INSTALL STAINLESS STEEL APPROACH PLATE (#FRM0001760) AND SPACER (#FWP0000069)