

**Model SLS-350**

# **LAVATORY SERVICE TRUCK**



**Illustrated on a Ford Model F-350  
with optional grill guard and protective bumper shown**

**BUILT TO CUSTOMER SPECIFICATIONS**

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# SPECIFICATIONS

## Model SLS-350 – Lavatory Service Truck

**General** – The Stinar Model SLS-350, Lavatory Service Truck, is designed and built to service narrow body aircraft. This model is available with many options to meet your specific operational requirements.

### 1.0 Standard Dimensions

1.1 Height to top of cab	75 inches (1905 mm)
1.2 Shroud height	62 inches (1575 mm)
1.3 Shroud width	94 inches (2388 mm)
1.4 Overall length	272 inches (6909 mm)
1.5 Lower step height	24 inches (610 mm)
1.6 Shipping weight	9140 lb (4145 kg)

### 2.0 Vehicle

- 2.1 Ford F-350
- 2.2 13,000 pound (5909 kg) GVWR
- 2.3 165 inch (4191 mm) wheelbase
- 2.4 5.4L, V-8 gasoline engine
- 2.5 Automatic transmission
- 2.6 Mid-ship fuel tank
- 2.7 Heavy duty alternator and battery
- 2.8 Power steering
- 2.9 Power brakes
- 2.10 Vinyl bench seat and floor mat

### 3.0 Water/Rinse Tank

- 3.1 200 gallon (757 liter) capacity
- 3.2 Stainless steel construction
- 3.3 Level gauge
- 3.4 Internal baffle
- 3.5 16"x12" (406 mmx305 mm) stainless steel manhole

### 4.0 Waste Tank

- 4.1 350 gallon (1325 liter) capacity
- 4.2 Stainless steel construction
- 4.3 Sight gauge
- 4.4 Internal baffles
- 4.5 20 inch (508 mm) stainless steel manhole
- 4.6 Open dump

### 5.0 Electrical

- 5.1 12 volt chassis
- 5.2 Engine hour meter
- 5.3 Amber flashing beacon
- 5.4 Back-up alarm
- 5.5 Work lights located in pump compartment

**Note:** See Model SLS-350-PL for wide body aircraft servicing.

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### 6.0 Hydraulic & Water/Rinse Pumping System

- 6.1 Engine/belt driven hydraulic pump/electric clutch
- 6.2 Pump compartment located near rear of vehicle
- 6.3 Illuminated for nighttime operation
- 6.4 Spring rewind hose reel for water/rinse hose
- 6.5 1 inch (25 mm) coupling on water/rinse hose
- 6.6 Water/rinse flow meter
- 6.7 4 inch (102 mm) waste hose with straight aircraft coupling

### 7.0 Shroud

- 7.1 Galvaneal construction
- 7.2 Shroud undercoated
- 7.3 Heavy duty rear bumper attached to chassis frame
- 7.4 Protected with epoxy based primer and polyurethane paint

### 8.0 Options

- 8.1 Alternate chassis, engine, and transmission
- 8.2 Stainless steel shroud
- 8.3 Winterization package
- 8.4 Breakaway coupling on water hose
- 8.5 Foot pedal switch for pump
- 8.6 Ziebart rustproofing
- 8.7 Additional paint colors
- 8.8 Custom placards
- 8.9 Keyless ignition with door locks disabled
- 8.10 Grill guard and protective bumper
- 8.11 Morse shifter
- 8.12 Backup floodlights available only with Morse shifter
- 8.13 Top walkway and steps
- 8.14 Auxiliary hand pump
- 8.15 Closed dump system
- 8.16 "Y" coupling
- 8.17 Auxiliary/regional waste tank
- 8.18 Waste tank flushing system



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