2017 33'SL Tridem

Container Chassis / 42373-42378

1. Function

Carries one (1) 20' ISO container.

Meets all TOFC, AAR, DOT, FMVSS, ISO, ANSI, SAE and TTMA specifications

2. General

Overall Length: 41' (Excluded rear bumper)

Overall Width: 96"

Fifth Wheel Height: 48-5/8"±1"
Rear Deck Height: 53-1/4"±1"

Kingpin Location: 15" (From front face of front end)

Axle Spread: 54-1/2"

Tridem Location: 80-1/8" (From rear end to tridem center)

Tare Weight: 11,200 Lbs (±2%)

Gross Vehicle Weight Rating: 78,400 Lbs

3. Steel Structure & Components

Material: High strength GR80 steel for main beam, GR50 steel for other parts.

Painting: E-coat primer (minimum 20µm) and Powder coating topcoat (minimum 60µm).

7 years warranty. Color Black.

Main Beam: 14" deep x 5-13/16" wide fabricated H-beam consisting of 1/2" flange and 5/16" web.

Slider beam: 10" deep x 5-13/16" wide fabricated H-beam consisting of 1/2" flange and 5/16" web.

Crossmember: 3/16" & 1/4" thick Fabricated channel with integral gussets on top.

Upper Coupler: 5/16" thick w/ 2" dia. drain holes, reinforced by 1/4" thick channel type king pin

support. Holland 2" AAR certificated kingpin.

Bolster: 8" wide x 3/8" thick top plate with 7-1/4" wide x 7-1/4" deep x 5/16" thick "U" channel.

Rear Bumper: 4" x 4" square type step bar supported by 'C' type posts

Twist Locks: Schulz F77ANS or Buffers equivalent.

Landing Gear: Holland 55,000 lbs capacity, 2-speed 19" travel, low profile sand shoe. Roadside crank handle.

Suspension: Hutch mechanism tridem suspension w/ spring 324-01. **Axles:** Holland 5" round axles with 22,500 lb capacity, 71-1/2" track,

Haldex 28 spline, 5.5" automatic slack adjusters. 16-1/2" x 7" Q Brake.

Lubricant: Stemco seal, Mobilith SHC 007 synthetic grease lubricant with metal hubcap.

Hub & Drum: 10 stud hub piloted hubs with outboard mounting cast steel drum.

Rims: Jingu 22.5 x 8.25 hub-piloted wheels.

Tires: Westlake 295/75R22.5 tubeless type, 14 ply, CR915. **Brake System:** WABCO 4S/2M ABS brake system, spring brake priority.

Phillips 12-008/12-006 gladhand and Haldex type 3030 2.5" stroke break chamber.

Electrical: Truck-Lite 12 volt LED lighting system with Phillips modular wiring harness.

The theftproof design used for 4" LED lighting.

MISC: CIMC standard marking, Conspicuity tape, Document holder,

18" X24" Black rubber mud flap with CIE logo.

OPTIONS: PSI Tire inflation system, with LED indicator lamp. Without Thermo-Alert.

DISCLAIMER