



2021 SOR Single Temp Trailer

Outline Dimensions:

External Length: 13600mm Internal Length: 13355mm External Width: 2600mm Internal Width: 2470mm Overall Height: 4040mm* Internal Height: 2600mm





Year: 2021

Manufacturer: SOR

Axle: BPW Tri-Axle on Air Suspension

Trailer Type: Refrigerated

CHASSIS AND RUNNING GEAR

Chassis Model

- Flat Chassis SP71 Model
- Chassis and Wheel Hubs
 Painted Jet Black
- Wheel Base Suitable for 44T Operation
- EU Type Approval with Certificate of Conformity

Coupling and Connections

- Standard UK C-Type Couplings fitting on sliding suzie rail
- 12mm Reinforced Rubbing Plate

Kingpin

 15T Rated Kingpin Positioned at 1600mm

Axles

- **BPW** Tri-Axle on Air Suspension
- Front Lift Axle









Braking

- Drum Brakes 42cm x 18cm with Spring Brake Chambers fitted to all Axles
- WABCO EBS 2S/2M with Anti-Roll Stability Program
- WABCO Park and Shunt Valves fitted to N/S Landing Legs
- Raise/Lower Valve complete with Auto-Reset fitted to N/S rear

Wheels and Tyres

 ALCOA Dura-Bright Alloy Wheels with 385/65 R22.5 Bridgestone Tyres

Landing Gear

 JOST Modul Landing Legs with Flat Compensating Feet

Sideguards

- 1 Vertical and 2 Horizontal Aluminium Profiles
- 2 Galvanised Full-Width Supports

Spray Suppression

- Wing and Valance System with SOR Logo Spray Flaps
- Rear Spray Flap mounted on Under Run Bar with SOR Logo

Under Run Bar

 Standard Square Profile Under Run Bar

Ferry Securing

6 x Ferry Rings

Rear Protection

- 6 Horizontal Black SOR Dock Buffers
- 2 Vertical Black SOR Dock Buffers
- Galvanised Double Compression Rollers



BODY

Body Model

SP71TS60X GRP Skin Body with Provisional ATP & Full UK Certification

Sidewall Thickness

• 60mm Sidewall Thickness (2470mm Internal Width)

BODY (INTERNAL)

Floor

- Full Aluminium Pechiney Low-Noise Floor
- Extended Rear Frame Threshold into Floor
- 125mm Floor Thickness

Load Lock Track

2 Rows Recessed 1806 Loadlok (800mm & 1600mm)

Internal Sidewall Protection

• 450mm (250mm+200mm) Internal Pallet Protection from floor

Roof and Internal Lighting

- 95mm Roof Thickness
- 3 x LED Internal Lights with Rear Motion Sensor

oad Partition

• CBF Mattress type internal door

Evaporator Guard(s)

- 7 Pillar Grid Evap Guard
- L-Profile Rear Evap Guard



BODY (EXTERNAL)

Front Bulkhead Corner Protection

Top and Bottom Stainless Steel Corner Protectors

Marker Lights

- 4 x White LED Marker Lights on Front Bulkhead (1 per corner)
- 6 x Side LED Marker Lights Per Side
- 1 x Multi-Function Marker Light Per Corner of Rear Frame
- 4 x Additional Standard Red Top Frame LED Marker Lights (6 in total)
- Side Markers with Indicating Functionality

Rear Chamber Lights

- Recessed Triple Lucidity Hamburger LED Lights with 1 x Fog and 1 x Reverse Per Side
- 1 x LED Stalk Light Per Side

Rear Closure

- Heavy Duty, Impact Resistant 3mm Gauge Stainless Steel Rear Frame with Additional 3mm Reinforcement at Corners
- Standard Barn Doors fitted with Push-Lock Handles
- Doors Supplied with 250mm Internal Pallet Protection

Rear Access

SOR Heavy-Duty Triple Step with Shelf Access Ladder

Finish & Livery

No Livery or Fleet Numbers

REFRIGERATION UNIT

- Carrier HE19 System 2
- Datacold 300