

R-600ST

FRAMES

- W3 - Wheelbase - 10' 1" (3050 mm)**
- LF - Load Platform - 14' 2" (4320 mm)**
- O4 - Overall Length - 30' (9140 mm)**
- W7 - Overall Wheelbase - 26' 3" (7940 mm)**
- Wheelbase - Steel**
- Frame Section: 4" x 4.00" x .20" (102x40 x 5 mm)**
- Section Modulus - 8.00 in³ (130 cm³)**
- W84 (per axle) - 1,000,000 lbs. in. (140,000 N m)**
- Support Steel Composite Type: 24" x 1.0" (3050 x 25 mm)**
- Frame Material:**
- S.R.C. 100" (2540 mm)**

FRONT AXLE

- Steel: 24" (610 mm) Dia. Steel Tube**
- Capacity/Location: 10,000 lbs. (4535 kg)**

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STEERING

- On Steer**
- Steering: Free 100-Degree Manual Turn**
- Capacity: 10,000 lbs. (4535 kg)**

WHEEL EQUIPMENT

- Wheels: 24" (610 mm) Dia. Steel Tube**
- Capacity: 10,000 lbs. (4535 kg)**

REAR AXLE

- STEEL: 24" (610 mm) Dia. Steel Tube**
- Capacity: 10,000 lbs. (4535 kg)**
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STEERING

- On Steer**
- Steering: 10" Dia. (254 mm) x 2" x 0.25" (51x51 x 6 mm)**
- Auto. Spring Shock Absorbers**
- Shock Absorbers: Type: mechanical spring release**
- Location: rear, on forward axle**

WHEEL EQUIPMENT

- Wheels: 24" (610 mm) Dia. Steel Tube**
- Capacity: 10,000 lbs. (4535 kg)**

TIRES

- Front (Single): Size 11R22.5 (14 Ply)**
- Load Highway Type**
- Radial Ply Construction**
- Rear (Single): Size 11R22.5 (14 Ply)**
- Load Highway Type**
- Radial Ply Construction**

AIR BRAKES

- Compressed Air Brake System**
- Air Reservoirs - Two, One Supply Tank Mounted Inside**
- On Frame Rail and One Side Mounted Outside**
- Secondary Tank Mounted Under L4 Frame Rail**
- Capacity: 1000 in³ (16.4 L)**
- Front Auto. Brakes (Rear Valve)**

WHEEL POLISH CONNECTION PACKAGE

- Air Brake Assembly**
- Capacity: 10,000 lbs. (4535 kg)**
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ELECTRICAL

- Ground Electrical**
- Negative Ground**
- 12-Volt Electrical System and Battery**
- Ground Electrical**
- Power Lighting: 18-ampere (2000 W)**
- 100-ampere (10000 W) lights**

PAINT

- Red, Black and Powder**
- Color: Black and White**
- High-Grade Alumin. Coated**
- Capacity: 10,000 lbs. (4535 kg)**
- Color: Black and White**
- 100-ampere (10000 W) lights**

ESTIMATED GROSS WEIGHT

- Front - 10,000 lbs. (4535 kg)**
- Rear - 10,000 lbs. (4535 kg)**



WHEELBASE	LOAD PLATFORM LENGTH	LOAD PLATFORM WIDTH		TOTAL LENGTH	EST. GROSS WEIGHT	
		FRONT	REAR		FRONT	REAR
10' 1"	14' 2"	10' 1"	14' 2"	30'	10,000	10,000
10' 1"	14' 2"	10' 1"	14' 2"	30'	10,000	10,000
10' 1"	14' 2"	10' 1"	14' 2"	30'	10,000	10,000
10' 1"	14' 2"	10' 1"	14' 2"	30'	10,000	10,000
10' 1"	14' 2"	10' 1"	14' 2"	30'	10,000	10,000
10' 1"	14' 2"	10' 1"	14' 2"	30'	10,000	10,000

Capacity information is for standard chassis unless otherwise indicated. Frame heights are subject to variations 1" (25 mm) maximum. 10' (30 mm) wheelbase. Illustrations are not necessarily a representation of standard specifications.

This Chassis conforms to all federal requirements applicable at time of manufacture. Specifications Subject to Change Without Notice.