



## CONTAINER CHASSIS MODEL: 40' LIGHTWEIGHT

Fifth Wheel Height 47 – 1/4" Width 96" (2.44 m) Length 40' 8 " (12.4 m) Capacity 30,844 kg (68,000 lbs) Tare Weight 2,267 kg (5,000 lbs) ± 2%

#### **BODY**

**Gooseneck:** . H-beam fabricated, 1/4" x 4" thick flange and 3/16" thick web, in high resistance steel.

**Bolsters**: Front and rear bolsters in 1/4" thickness, in high resistance steel.

**Frame Structure:** Rolled I-beam, 12" x 4" reinforced, crossmembers fabricated channel type 1/18" and 3/16" thickness, in high resistance steel.

**Bumper:** 3/16" thick fabricated channel type, in high resistance steel. According with DOT

**Landing Gear:** Landing gear support brackets are fabricated of 1/4" thick, in high resistance steel, and Landing Gear JOST A440.

Locks: 2 Twist Lock and 2 Pin Locks, Buffer or Toca











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#### **SUSPENSION**

Equalized tandem mechanical suspension, overslung mounting, under mounting hangers with three leafs high arch spring. HUTCH

**Axles:** 5" round axles with 22,500 lbs

capacity 71-1/2" track

Breaks: 16-1/2" x 7" cast iron outboard

mounted brake drums. **ABS System:** Wabco 2S-1M

#### **RIMS AND TIRES**

Radial Tires 11R22.5 16PLY Steel Rims 8.25 X 22.5 Hub Piloted 5

Mud Flaps: 2 mud flaps 30" x 24 ", rubber

material.



#### **FINISH**

**Primer:** Sherwin-Williams, 70% Zinc, with thickness of 2 to 3 mills dry to 70 % solids.

**Top Coat:** Sherwin-Williams, Genesis GC 3.5 Low VOC Acrylic Polyurethane, with thickness of 2 to 2.5 mills dry.

#### **ELECTRICAL SYSTEM**

Harness: Grote Sealed Harness.

Gladhands: Phillips.

Wiring and lights: Rear, central and front

lights in optronics brand. 12 Volt, 7 ways receptacle



### **OPCIONAL COMPONENTS**

#### **AXLES**

- Self-inflation
- Anti-roll

- GPS
- Aluminum Rims
- Odometer
- Paint color

#### **TIRES**

- Firestone
- Goodyear
- Michelin





