



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