

# CHASSIS TYPE: 20'/40' TRI-AXLE HEAVY DUTY CONTAINER CHASSIS



## GENERAL PARAMETERS

Tare Weight	Approximately 10,600 lbs
GVWR	76,000 lbs (20ft), 83,000 lbs (40 ft)
Twist Locks	12-Pin
Conspicuity	Meets DOT requirements
Main Beams	Fabricated I-beam with T-1 -130,000 flanges
Upper Coupler Assembly	Pick up plate is 1/4 in. thick and is reinforced fore and aft by 1/4 in formed channels
Fifth Wheel Height	46 1/2 in
Front Bolster	Dual position, buffers #1175 slide pins, Penz 90-45 drop in locks
Intermediate Bolsters	Fabricated with buffers 3637 retractable twist locks
ICC Bumper	4 in x 4 in tube mounted between bogie rails, DOT exempt
Mud Flaps	Plastic anti-sail
Electrical System	12 volt, 7-way split pin receptacle plug; modular wiring harness
Slider Mechanism	Lock engagement ensured by two air actuated pins through main beams
Overall length Closed/Extended	Closed 31' 2.5" / Extended 40' 6"
Overall Chassis Width, Length	96" (102" over axles) x 32' 11" closed / 41' extended
Light Attachment, Type	Flange mounted, LED

## LANDING GEAR

Landing Gear	Jost A420, 55,000 lift, 160,000 static load capacity
Landing Gear Foot Group	10 in. by 10 in. low profile sandshoe
Crank Handle Location	Road side crank handle

## BRAKES

Drum	Outboard mounted
Brake Lining Options, System Type	Standard, 2S1M

## WHEELS

Rims	8 1/4 X 22.5 hub piloted tubeless
Tires	255/70R/22.5, 16 ply
Hub Type, Material	KICI piloted hub, steel

## AXLES

Axle Quantity	3 Axles
Axle Type	22,000 lb AXN w tapered spindles
Kingpin Location	17 1/2 in from front of trailer

## SUSPENSION

Suspension Type	Spring-ride
Springs	Three leafs

## ADD-ONS

Customer Decals	Furnished by Customer
Registration Holder	Phillips 16-802

## FINISH

Metal Preparation	Clean, dry steel and NACE No. 3 /SSPC-SP-6 "Commercial Blast Cleaning"
Primer	70% Zinc Rich Primer
Topcoat	Urethane Topcoat
Color	Black



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