



11625 Spring Cypress Rd.
 Tomball, Texas 77377
 Sales: 713-460-3960
www.NationalChassis.com

40' SPREAD AXLE LIGHTWEIGHT AIR RIDE CONTAINER CHASSIS

GENERAL PARAMETERS

Tare Weight	Approximately 5,250 lbs
GVWR	70,000 LBS
Conspicuity	Meets DOT requirements
Main Beams	Fabricated I-Beam with high tensile steel flanges
Front Bolster	Fabricated 6 in x 9 in channel with PENZ 90-29 twist locks
Rear Bolster	Fabricated 7 3/16 in x 6 7/8 in channel with PENZ 90-36 twist locks
Fifth Wheel Height	47 1/2 in
Mud Flaps	Plastic anti-sail
Overall Chassis Length	40' 6 in
Light Attachment, Type	12 V Truck-Lite flange mounted with eyebrows around rear stop, tail, and turn

LANDING GEAR

Landing Gear	Jost UL520 with 2 speeds, AAR approved
Landing Gear Foot Group	10 in. by 10 in. low profile sandshoe
Crank Handle Location	Road side handle

BRAKES

Drum	Lightweight steel hub piloted, centrifuse outboard mounted drum
System Type	2S1M

WHEELS

Rims	Aluminum 22.5 in x 14 in Accuride hub piloted 10 hand hole standard polished
Tires	Michelin 455/55R 22.5 X One XTE
Tire Inflation System	PSI

AXLES

Axle Type	Air ride, Spread axle, Hendrickson Intraax
Axle Quantity	2 Axles
Axle Location	79 in from rear to center of suspension
Axle Centers	109 in
Kingpin Location	20.5 in from front of chassis

SUSPENSION

Suspension Type	Air Ride
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FINISH

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