

# Model: DC432S9A

(43FT LONG TANDEM-AXLE WIDESPREAD AIR-RIDE)



**Est. Tare Wt.** - 9,845 lbs (±3%)

**Mfg. Since** - 1985

**Features**

- 102" Wide for Maximum Stability
- Continuous Beams and Welds
- Fully Equipped with Fenders and Tilt Mechanism
- Main Rails T-1 (yield 130,000-140,000 psi) Steel

**Equipped to Handle** - (1) 20FT ISO Tank Container

**\*Options**

- Also available in closed Tandem, Spring suspension
- Air-ride Configuration and Tilt Mechanisms
- Optional lightening holes on Main Beam Web
- Call for any other options

For pricing & ordering information please feel free to contact us at:



5000 NE Columbia Blvd., Portland, OR 97218  
866-600-6645  
[www.wwtrailers.us](http://www.wwtrailers.us)

*Advanced Design Intermodal Equipment*

# Model: DC432S9A specifications

Equipped to Handle: (1) 20FT ISO CONTAINER

## DIMENSIONS:

- NOMINAL LENGTH: 43'
- NOMINAL WIDTH: 102"
- KING PIN LOCATION: 18"
- FIFTH WHEEL HEIGHT: 48"
- REAR DECK HEIGHT: 42"
- AXLE SPREAD: 109" (Tandem Widespread)
- TARE WEIGHT: 8,300 LBS (+/- 3%)
- GROSS VEHICLE WEIGHT RATING: 64,000 LBS
- FRAME RATING: 73,000 LBS

## GENERAL SPECIFICATIONS:

- A. MATERIAL: Main Rails are of ASTM A514 (130,000 psi); all others are of ASTM A572 Grade 50
- B. MAIN RAILS: Fabricated Continuous I-Beam with T1 top and bottom flanges.
- C. CROSSMEMBERS: Fabricated I-Beam Construction
- D. KING PIN: 5/16" pick up plate with 2" diameter double spool kingpin.
- E. LANDING GEAR: Two-Speed gears, 19" Travel w/cushion foot.
- F. TWISTLOCKS: Pratt Non-Retractable twistlocks.
- G. SUSPENSION: Hendrickson HT250US, 109" spread, Air ride suspension W/auto dump valve.
- H. AXLES: 77 1/2" Track w/medium cams, 5" Round, 25,000 lbs each rated.
- I. HUB&DRUMS: Cast steel hub and drum assembly, 10 spoke Hub-Piloted.
- J. BRAKES: 16 1/2" x 7" quick-change brakes with non-asbestos lining.
- K. RIMS: 8.25 x 22.5 10-hole tubeless type.
- L. TIRES: 11R22.5 Radials, 16 ply.
- M. BRAKE SYSTEM: Valve system for service and emergency brakes. 2S/1M ABS system.
- N. ELECTRICAL: 12 VOLT w/modular wiring and plug type connectors and 7-way pin electrical plug for ABS system. Sealed wire Harnesses. Sealed grommets and lights.
- O. PAINT: Enamel based primer and enamel based finishing topcoat.
- P. MISC: Conspicuity Striping, Reflectors, Rubber Bumpers, 24x30 Pratt Mud Flaps.
- Q. OPTIONAL: 12" TILT ram kit factory installed.

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