

# Model: DC422S11A

(42FT LONG TANDEM-AXLE WIDESPREAD AIR-RIDE)



- Est. Tare Wt.** - 8,400 lbs (±3%)
- Mfg. Since** - 1985
- Features**
- 102" Wide for Maximum Stability
  - Continuous Beams and Welds
  - Main Rails T-1 (yield 130,000-140,000 psi) Steel
- Equipped to Handle** - (1) 20FT ISO Tank Container
- \*Options**
- Optional lightening holes on the 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)

# Model: DC422S11A specifications

Equipped to Handle: (1) 20FT ISO CONTAINER

## DIMENSIONS:

• NOMINAL LENGTH:	42'
• NOMINAL WIDTH:	102"
• KING PIN LOCATION:	18"
• FIFTH WHEEL HEIGHT:	48"
• REAR DECK HEIGHT:	41 ¼"
• AXLE SPREAD:	132" (Tandem Widespread)
• TARE WEIGHT:	8,400 LBS (+/- 3%)
• GROSS VEHICLE WEIGHT RATING:	63,000 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 king pin.
E. LANDING GEAR:	Two-Speed gears, 19" Travel w/cushion foot.
F. TWISTLOCKS:	Pratt Non-Retractable twistlocks.
G. SUSPENSION:	Airride suspension W/auto dump valve.
H. AXLES:	77 ½" 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 ½" x 7" quick-change brakes with non-asbestos lining.
K. RIMS:	8.25 x 22.5 10-hole tubeless type.
L. TIRES:	255/70R22.5 Low Pro 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, 24x24 Pratt Mud Flaps.

**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)