

Model: **DC403**

(40FT LONG TRI AXLE)



- Est. Tare Wt.** - 9,400 lbs (±3%)
- Mfg. Since** - 1985
- Features**
- 102" Wide for Maximum Stability
 - Continuous Beams and Welds
 - Main Rails T-1 (yield 130,000-150,000 psi) Steel
- Equipped to Handle** - (1) 20FT ISO Tank Container
- *Options**
- Also Offered in Tandem-Axle and Air-Ride Configuration
 - 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

Advanced Design Intermodal Equipment

Model: DC403 specifications

Equipped to Handle: (1) 20FT ISO CONTAINER

DIMENSIONS:

| | |
|--------------------------------|--------------------|
| • NOMINAL LENGTH: | 40' |
| • NOMINAL WIDTH: | 102" |
| • KING PIN LOCATION: | 18" |
| • FIFTH WHEEL HEIGHT: | 48" |
| • REAR DECK HEIGHT: | 41" |
| • AXLE SPREAD: | 109" (Tri-axle) |
| • TARE WEIGHT: | 9,400 LBS (+/- 3%) |
| • GROSS VEHICLE WEIGHT RATING: | 63,000 LBS |
| • FRAME RATING: | 80,000 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. TILT: | 12" Tilt Mechanism (OPTIONAL). |
| G. TWISTLOCKS: | Pratt Non-Retractable twist locks. |
| H. SUSPENSION: | Underslung triaxle 109" spread w/undermount fabricated hangers. |
| I. AXLES: | 77 1/2" Track w/medium cams, 5" Round, 22,500 lbs each rated. |
| J. HUB&DRUMS: | Cast steel hub and drum assembly, 10 spoke Hub-Piloted. |
| K. BRAKES: | 16 1/2" x 7" quick-change brakes with non-asbestos lining. |
| L. RIMS: | 8.25 x 22.5 10-hole tubeless type. |
| M. TIRES: | 255/70R22.5 Low Pro Radials, 16 ply. |
| N. BRAKE SYSTEM: | Valve system for service and emergency brakes. 2S/1M ABS system. |
| O. 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. |
| P. PAINT: | Enamel based primer and enamel based finishing topcoat. |
| Q. MISC: | Conspicuity Striping, Reflectors, Rubber Bumpers, 24x30 Pratt Mud Flaps. |
| R. Options: | Also Offered in Tandem-Axle, Spread-Axle and Air-Ride Configuration. Optional Lightening holes on Main Beam Web. |

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



5000 NE Columbia Blvd., Portland, OR 97218
866-600-6645
www.wwtrailers.us