

20'/40' Tandem 6-pin

Closed Length Extended Length Overall Width Capacity 20' Capacity 40' GVWR 40' Tare Weight GVWR 20' 31' 1-1/8" 40' 8-3/8" 96" 52,910 lbs 67,200 lbs 60,510 lbs 74,800 lbs 7,600 lbs

Strong and efficient, this model extends to carry a 20' or 40' container. The locking pin mechanism and corrosion protection ensure reliability and strength that lasts.



STANDARD FEATURES

- · Heavy duty construction
- All steel parts shot blasted, primer coated before and after fabrication with zinc rich primer
- · Sealed wiring harness with integral ground
- · A.A.R. Certified
- · 4-3/4" Gooseneck height











20'/40' Tandem 6-pin Body Construction

Main Beam	Hi-tensile steel, hot rolled 12" x 19 lbs/ft H-beam.
Extension Beam	Hi-tensile steel, hot rolled 8" x 18 lbs/ft H-beam.
Lock Mechanism	Spring loaded pins, protected inside extension frame.
Gooseneck	Fabricated I-beam with 5/8" top and 1/2" bottom flanges, and 3/8" web, all GR50.
Kingpin Setting	24"
Crossmembers	Fabricated channel crossmember with gussets integrated, every other crossmember.
Upper Coupler	All hi-tensile steel construction with A.A.R. Certified cruciform style kingpin. All interior walls of closed sections coated for superior corrosion protection.
Front Bolster	8" wide x 10" deep U-channel GR80 with two locking pins.
Intermediate Bolster	8" x 6" A500 GRC rectangular tube with two cantilever retractable twist locks.
Rear Bolster	8" wide x 7-7/8" deep U-channel GR80 with two non-retractable twist locks.
Landing Gear	55,000 lbs lift capacity with heavy-duty low profile sand shoe.
Rear Impact Guard	4" horizontal step U-channel designed and tested to conform to the Federal Motor Vehicle Safety Standards in effect at time of production.
Suspension	Hutchens overslung spring hangers with three leaf springs.
Wheel & Drums	Heavy duty, 16-1/2" \times 7" outboard mounted brake drums with 8.25" \times 22.5" hub piloted disc wheels.
Tires	11R22,5 14 PLY (G)
Axles	5" round type, 22,500 lbs ratings, 71-1/2" track with 16-1/2" x 7" non-asbestos brake lining.
Brakes	2S-1M ABS brake system. Meets Federal Motor Vehicle Safety Standards No. 121.
Lights & Wiring	12V sealed system with molded connectors to accept sealed LED lamps.
Paint	All steel parts shot blasted, coated with zinc rich primer, and finished with urethane topcoat.
Markings	Customer markings installed. Conspicuity markings per Federal Safety Standards.

