



20'/40' Tri-Axle 12-pin

Closed Length	Extended Length	Overall Width	Capacity 20'	Capacity 40'	GVWR 20'	GVWR 40'	Tare Weight
32' 1-1/4"	40' 6-3/16"	96"	66,400 lbs	74,400 lbs	77,000 lbs	85,000 lbs	10,600 lbs

The 20'/40' Tri-Axle Combo Slider can handle a variety of configurations. A 12-pin design allows this model to carry one 20' container, one 40' container, or two empty 20' containers. The tri-axle configuration is built for heavy duty hauls and offers increased capacity compared to standard models.



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' Tri-Axle 12-pin Body Construction

Main Beam	Fabricated H-beam with 1/2" top and bottom flanges grade 130, and 3/16" web GR80.
Extension Beam	Fabricated H-beam with 1/2" top and bottom flanges grade 130, and 1/4" web GR80.
Lock Mechanism	Air-operated, spring-loaded locking pins. .
Gooseneck	Fabricated H-beam with 1/2" top and bottom flanges grade 130, and 3/8" web GR80.
Kingpin Settin	17-1/2"
Crossmembers	Fabricated channel with gussets integrated.
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	6.7" wide x 7.7" height C-channel GR50 with two locking pins and two twist locks.
Front Bolster (20' loaded)	5.9" wide x 3/8" thick top plate, 1/4" web and 5.9" x 5/16" I-beam with two cantilever retractable twist locks.
Front Bolster (20' empty)	5" wide x 4-13/16" deep U-channel GR50 with two cantilever twist locks.
Rear Bolster Swivel	5" wide x 4-13/16" deep U-channel GR50 with two cantilever twist locks.
Rear Bolster 40'	6-1/2" wide x 7-5/16" deep U-channel GR50 with two cantilever twist locks.
Intermediate Bolster	8" x 6" A500 GRC rectangular tube with two cantilever retractable twist locks.
Rear Bolster	5-13/16" wide x 6" deep U-channel GR50 with two cantilever retractable twist locks.
Landing Gear	62,500 lbs lift capacity with low profile sand shoe.
Rear Impact Guard	4" horizontal step C-channel designed and tested to conform to the Federal Motor Vehicle Safety Standards in effect at time of production.
Suspension	Hutchens underslung spring hangers with two leaf springs.
Wheel & Drums	Heavy duty, 16-1/2" x 7" outboard mounted brake drums with 8.25" x 22.5" hub piloted aluminum disc wheels.
Tires	255/70R22.5 (H)
Axles	5" round type, 22,500 lbs ratings, 71-1/2" track with 16-1/2" x 7" brake lining.
Brakes	4S-2M 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	Conspicuity markings per Federal Safety Standards.

