



40-53' Extendable HDG

Closed Length	Extended Length	Overall Width	Capacity	GVWR	Tare Weight
40'-8 1/4"	53' 8 1/4"	102"	80,000 lbs	91,500 lbs	11,500 lbs

Hyundai Translead is now offering the 40-53' Ext HDG Chassis with hot-dipped galvanization, meeting the high demand for corrosion-resistant equipment where snow, salt, and harsh weather conditions are prevalent. The HDG Chassis ensures a longer chassis life and enhanced durability, no matter where your journey takes you.



STANDARD FEATURES

Hot-Dipped Galvanized (HDG) Coating:

Provides superior corrosion resistance for extended chassis life.

Versatile Container Compatibility:

Accommodates 40', 45', 48', and 53' containers.

Extended Life:

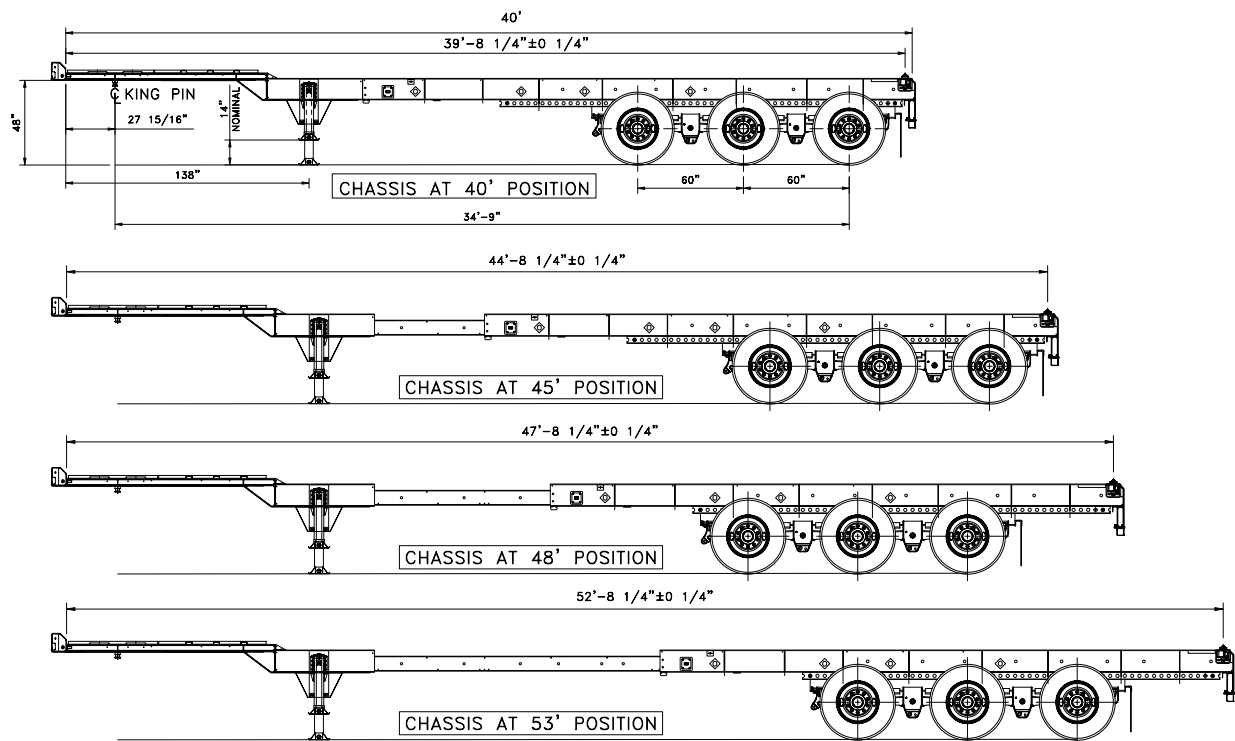
Built for durability in harsh environments, including snowy and marine conditions.





40-53' Extendable 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	Pneumatic pin mechanism activated through a universal gladhand.
Gooseneck	5/8" thick x 4" wide top and bottom flanges and 5/16" thick web.
Gooseneck Misc	Patented Hyundai Translead designed variable height swivel type gooseneck adapter.
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.
Rear Bolster	6-7/8" wide x 6-11/16" deep U-channel GR80 with two cantilever twist locks.
Landing Gear	62,500 lbs lift capacity with heavy-duty low profile sand shoe.
Rear Impact Guard	4" horizontal step U-channel designed and tested to conform to Federal Motor Vehicle Safety Standards in effect at time of production.
Suspension	Hutchens slider slide mounting.
Wheel & Drums	Heavy duty, 16-1/2" x 7" outboard mounted brake drums with 8.25" x 22.5" hub piloted disc wheels.
Tires	11R22.5
Axes	5" round type, 22,500 lbs rating, 77-1/2" track with 16-1/2" x 7" non-asbestos brake lining.
Brakes	4S/2M Wabco iABS system. Meets Federal Motor Vehicle Safety Standards No. 121.
Lights & Wiring	12V sealed system with molded connectors for sealed LED lamps.
Paint	Hot-dipped galvanized.
Markings	Customer markings installed. Conspicuity marking per latest Federal Safety Standards.





40'/45' Extendable

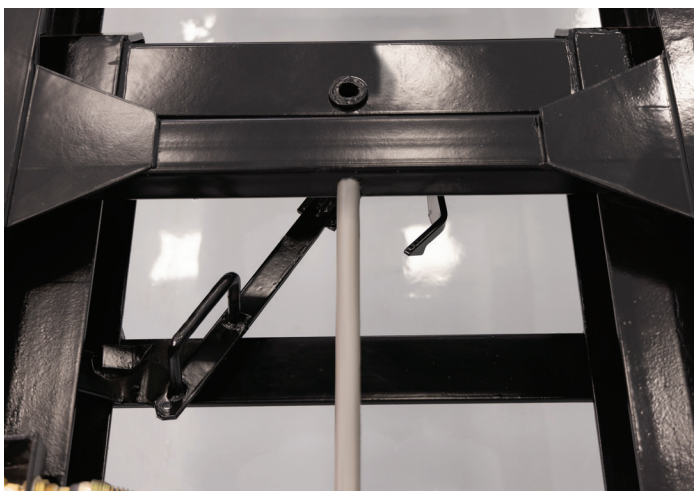
Closed Length	Extended Length	Overall Width	Capacity	GVWR	Tare Weight
40' 8"	45' 8-1/4"	96"	67,200 lbs	74,200 lbs	7,000 lbs

Durable and versatile, the 40'/45' Extendable features reinforcement bracing near the landing gear to redistribute the load evenly across the main beam. A locking pin release mechanism fully contained within the main beam protects against shearing. This model can carry a 40' or 45' container.



STANDARD FEATURES

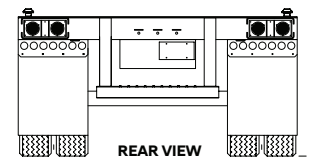
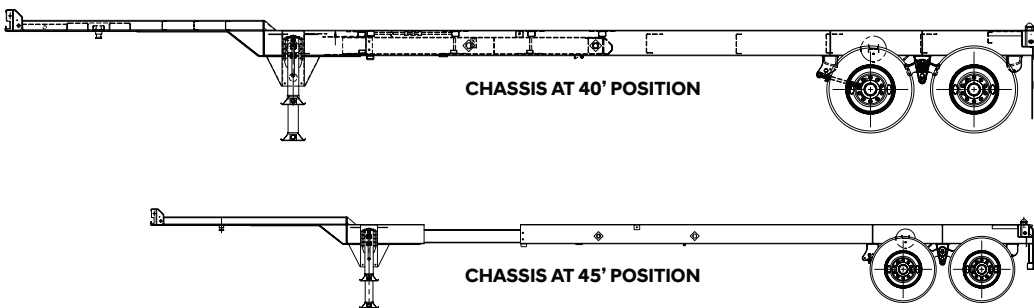
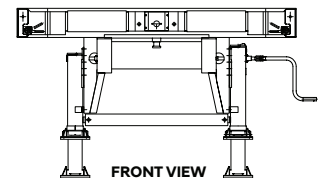
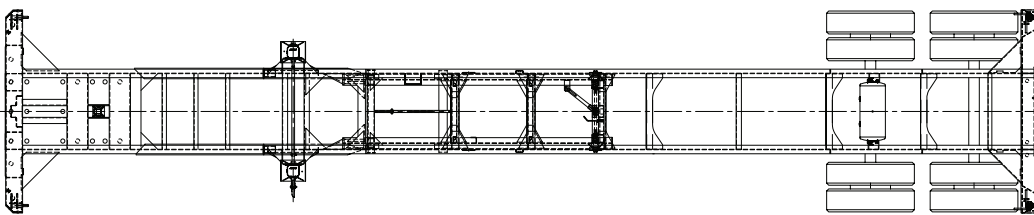
- Heavy duty construction
- All steel parts shot blasted, primer coated before and after fabrication with zinc rich primer
- Sealed wiring harness with integral ground
- A.A.R. Certified
- 4-3/4" Gooseneck height





40'/45' Extendable Body Construction

Main Beam	Hi-tensile steel, hot rolled 12" x 16 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 1/2" top and bottom flanges, and 1/4" web, all GR50.
Kingpin Setting	36"
Crossmembers	Fabricated channel 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.
Rear Bolster	8" wide x 7-7/8" deep U-channel GR80 with two non-retractable twist locks.
Landing Gear	50,000 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" x 7" outboard mounted brake drums with 8.25" x 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.





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

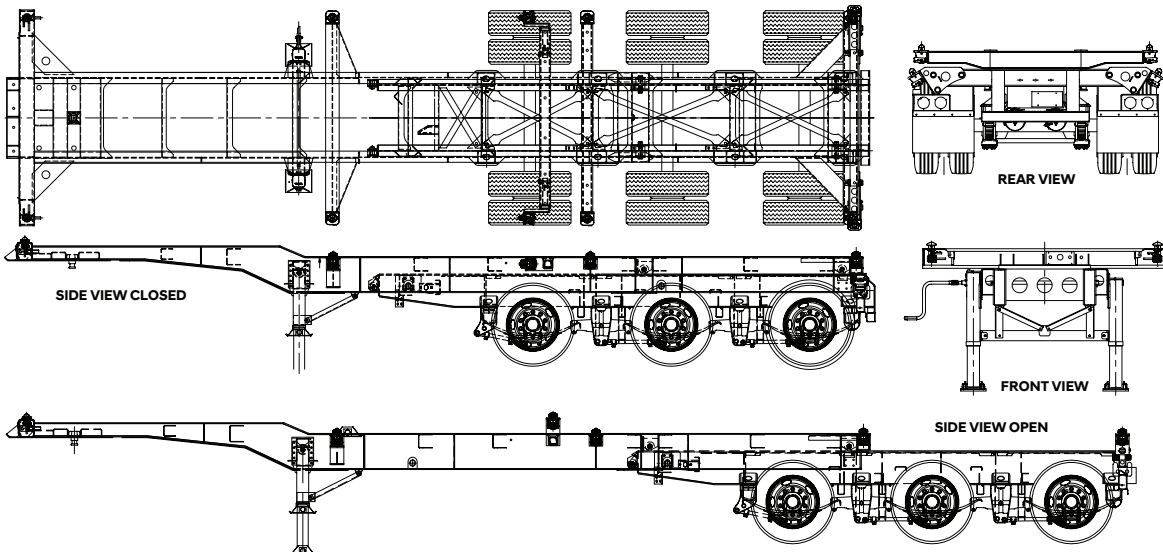
- Heavy duty construction
- All steel parts shot blasted, primer coated before and after fabrication with zinc rich primer
- Sealed wiring harness with integral ground
- A.A.R. Certified
- 4-3/4" Gooseneck height

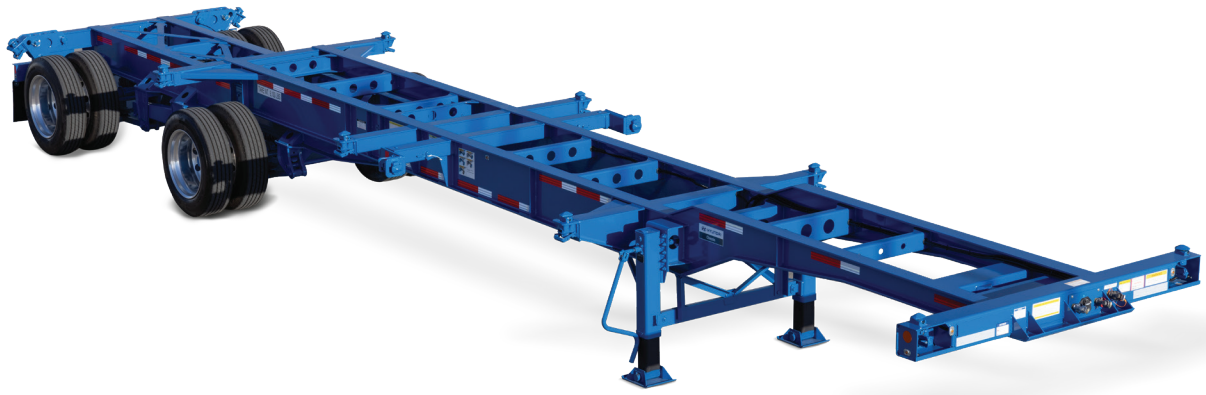




20'/40' Tri-Axle 12-pin Body Construction

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.





20'/40' Tandem Spread 12-pin

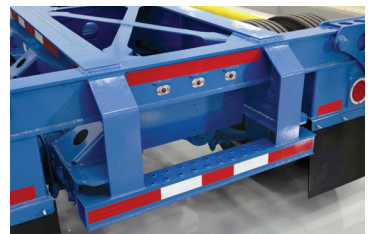
Closed Length	Extended Length	Overall Width	Capacity 20'	Capacity 40'	GVWR 20'	GVWR 40'	Tare Weight
32' 1-1/4"	40' 6"	96"	52,910 lbs	65,600 lbs	62,310 lbs	75,000 lbs	9,400 lbs

Offering superior versatility and affordability, a 12-pin locking design allows this chassis model to carry one 20' container, one 40' container, or two empty 20' containers. The 109" spread axle provides increased stability and allowable capacity over standard axle spacing.



STANDARD FEATURES

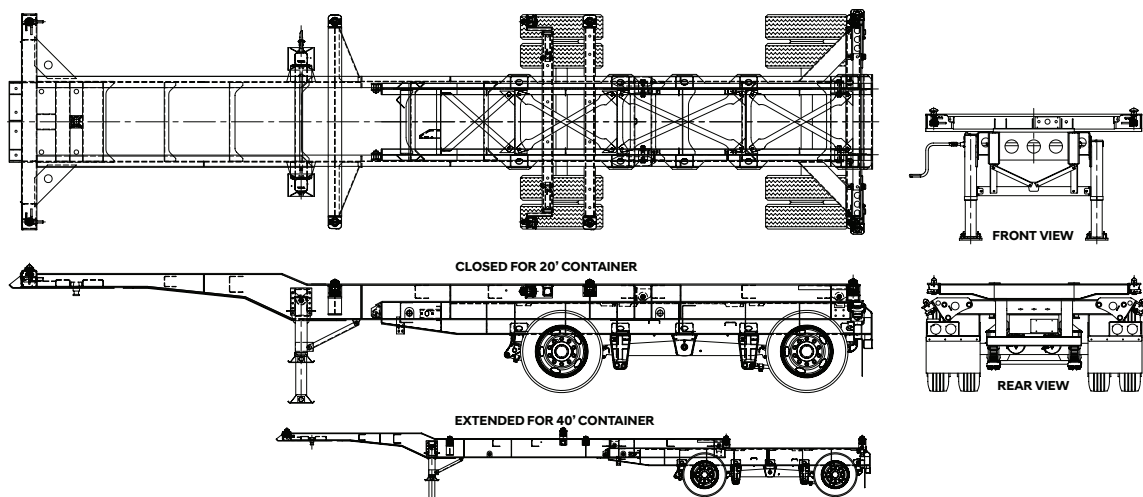
- Heavy duty construction
- All steel parts shot blasted, primer coated before and after fabrication with zinc rich primer
- Sealed wiring harness with integral ground
- A.A.R. Certified
- 4-3/4" Gooseneck height





20'/40' Tandem Spread 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 Setting	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	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	Conspicuity markings per Federal Safety Standards.





20'/40' Tandem 6-pin

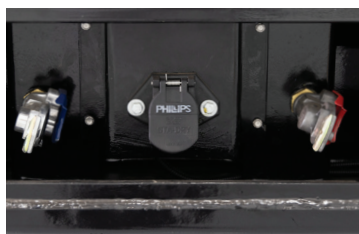
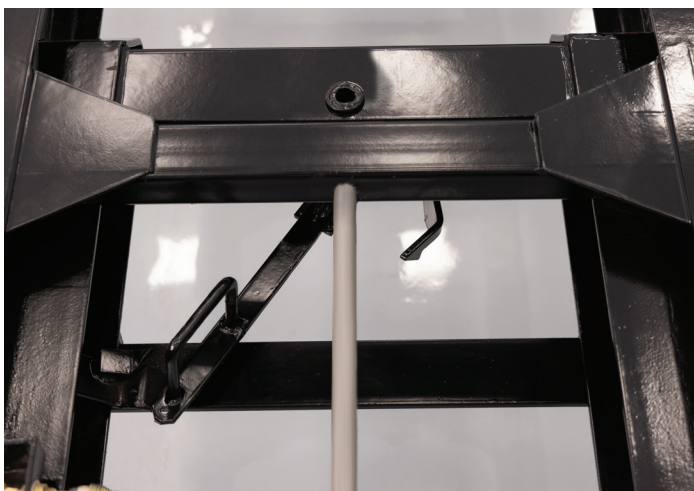
Closed Length	Extended Length	Overall Width	Capacity 20'	Capacity 40'	GVWR 20'	GVWR 40'	Tare Weight
31' 1-1/8"	40' 8-3/8"	96"	52,910 lbs	67,200 lbs	60,510 lbs	74,800 lbs	7,600 lbs

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" x 7" outboard mounted brake drums with 8.25" x 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.

