

FEATURES

Auto-Ratchet Gooseneck Shim Arm

The easy-to-set ratcheting shim arm has five settings in +/- 2" increments to maintain optimal ground clearance. Plus, the shim arm drops into place as the trailer is raised, simplifying operation.

Load Securement

Numerous chain points are conveniently located where you need them most. Chain pockets, D-rings, and chain cutouts deliver quicker, easier, more convenient chain-down processes, saving you time.

Narrow, Low-Profile Gooseneck

Allows equipment to straddle the gooseneck and be loaded further forward, providing a greater range of room to balance the load and pushing more load weight onto the jeep and/or truck tractor.

Premium QT100 Steel Construction

Used wherever possible to reduce weight and add weld strength, translating into greater payload capacity, less downtime, and longer trailer life.

14 HP EFI Hydraulic Power Pack

This power pack engine option is capable of running the trailer hydraulics and is housed in the lower base of the gooseneck and exhausted out of the enclosure, keeping the engine running smoother and more efficient.

Deepest Rear Boom Trough in the Industry

Standard eight-foot knuckle trough and deepest rear boom trough in the industry reduces overall height when transporting excavators or other similar boomed equipment and reduces the need for over-height permits.

Multiple Rear Ride Height Adjustment

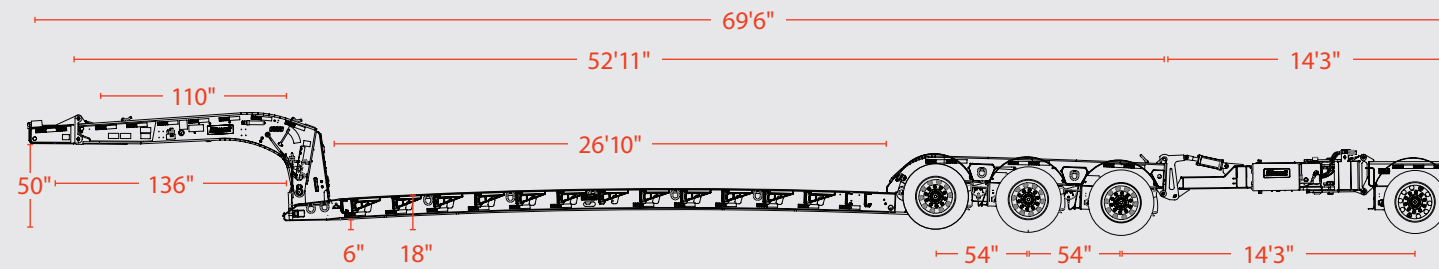
Five suspension height settings in +/- 1.5 inches for precise and optimal ground clearance that is adjustable from 5" to 8" - ideal for navigating various road conditions like bridges, railway crossings, or crowned roads.

Optional Features

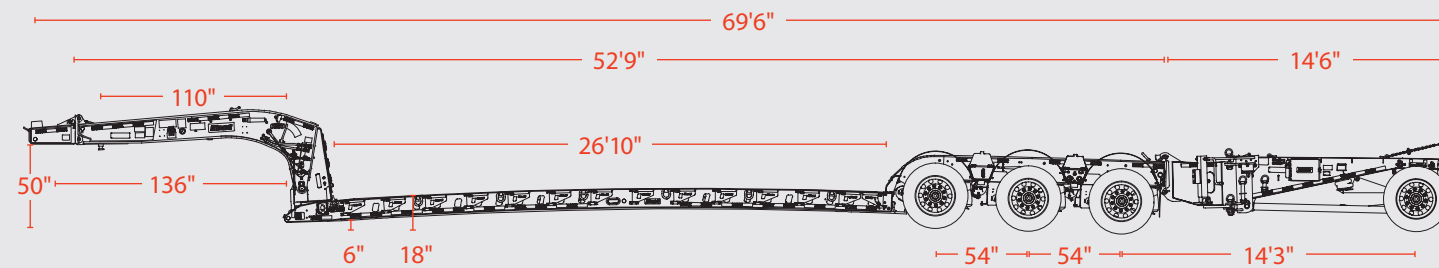
- Auto-Shim Spreader/Pin-On Axle Booster
- Pin-on 4th Axle
- Brandt V10 Slingshot Booster
- Removable Twelve-Degree Front Flip-Over Loading Ramps
- Removable Short Deck End Ramps
- Steel Swing-Out Outriggers
- Removable Rear Fenders
- Lift kit for third axle
- Paver Configuration with Custom Front Loading Ramps
- Over-the-Axle Ramps
- Greater Wood Decking Surfaces

55-TON CONSTRUCTION TRAILER DIMENSIONS

C550 + Auto-Shim Spreader & PC10



C550 + V10 Booster



**WORK
READY**

TRAILER
C550

PIN-ON AXLE
PC10

BOOSTER
V10

55-TON CONSTRUCTION TRAILERS



INDUSTRY BEST WARRANTY

**2 YEAR
WARRANTY**

1 year standard comprehensive and 1 year extended warranty with 5 year structural at no additional cost. *Ask us for details.*

**FLEXIBLE
FINANCING**

Custom financing solutions available to best suit your business. *Ask us for details.*

Tons of Tough.

The C550 55-ton hydraulic removable gooseneck construction trailer delivers more load versatility and faster turnaround times to ensure you get more out of every minute on the road or on-site. Premium QT100 steel construction and the largest deck well in the industry enable you to haul a variety of equipment with ease.

① Easier to Own

Reliable design with long-lasting components eliminates costly repairs, reducing the total cost of ownership:

- 18" deck height at 6" ground clearance and full-length boom trough are ideal for hauling excavators, reducing the need for over-height permits.
- Purpose-built hydraulic cylinders have a protective sleeve over the cylinder ram, delivering unmatched protection.
- Suspension controls inside driver's side bolster deliver easy access and ensure longer component life and better serviceability.

② Easier to Operate

The C550 55-ton construction trailer ensures more load versatility and faster turnaround times:

- Hydraulic gooseneck coupling system is fast, reliable, and connects on uneven ground with significantly more range.
- Industry's longest deck well on a 53' OAL trailer at 26'10" of usable deck length for increased flexibility to shift load weight.
- T-style gooseneck support arm keeps the detached neck stable on uneven ground.

③ Safer

Equipped with unmatched safety features that enable you to work in a variety of conditions:

- OEM-grade braided loom harness has sealed weatherpack connections that minimize the chance of failure.
- LED work lights located on the back of the gooseneck provide safe deck work at night or in low light conditions.
- Brandt trailers boost the tractor brake signal for superior brake application, ensuring quicker response time.

For more information
Call us at 1-888-227-2638
Email us at sales@brandt.ca
Or visit us at brandt.ca/trailers

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Powerful Value. **Delivered.**

Brandt

SPECIFICATIONS C550 TRAILER

BASE UNIT KEY SPECIFICATIONS

RELIABILITY - RATED CAPACITY	
Capacity	110,000 lb in 12' with 14'6" Booster and Gooseneck Extension, 120,000 lb in 12' as Quad with Gooseneck Extension
Area Of Operation	Canada, US, On Highway
Use With	R30 Jeep, PC10 Flip Axle, 10 Ton Auto Shim Spreader, V10 Booster
Overall Length	52'11"
Deck Length	26'2"
Deck Width	8'6"
Running Gear Width	8'6"
Wheelbase	38'2"
Upper Coupler Height	50"
Tractor Swing Clearance	110"
Gooseneck Extension Swing Clearance	136" (if Option is Selected)
Loaded Deck Height	18" at 6" Ground Clearance
Loaded Ground Clearance	Adjustable to 5 settings: 4.5" to 7.5"
Booster Connection Type	Pin On - 38" Lug Center, 20" Pin Couple, 1.5" Pin, Top Hook for Easy Connection
Gooseneck Type	Narrow Hydraulic Removable, Drop-in Kingpin, Low Profile Tapered Beams, Easy Detach/Attach on Uneven Ground, Center Drive Lug with Anti-Dive Pin, Truck Wet Kit ISO 7241-B 3/4" Quick Connects, 15 gpm, 3000 psi max, 7 Ground Height Settings, Hydraulic Operated T-style Support Arm
Load Securement	Two Pair D-rings on top Flange
Deck Type	Flush Deck, 4-Rail, Integrated No Hangup 35° Front Ramps With Grouser Bars
Beams	Fabricated, 100 ksi Flanges and Webs, Cambered to Suit Full Load
Load Securement	4 Pair D-Rings Between Main Rails, 9 D-rings Per Side Down Outer Rail, 7 Chain Cutouts Per Side on Outer Flange
Outriggers	Clip in Outriggers 12" Long, 8" Deep, Every 2', Double at Front
Storage	Chain Basket in Front of Deck and Rear of Deck
Suspension Frame Type	Fixed Tridem Square Tail, Deep Center Trough, Low Bolsters Between Axles, Pockets for Oversize/D-Sign, Lugs for Flip Axle or 14'6" Single Booster
Load Securement	2 Chain Pockets for Cross Chaining, 3 Pair D-Rings on Suspension Crossmembers and Top Flange, 2 Pair Load Securement on Bolster Ends
Suspension Capacity	(3) x HT250 25,000 lb
Axle Capacity (Nominal)	22,500 lb Per Axle, 5/8 Wall
Hubs	Duralite, 75W90 Synthetic Gear Oil, 10-Stud
Air System	FMVSS, CMVSS Compliant, Weather Sealed Bolster Mounted Air Control Box Including Air Gauge, Regulated Air Override, 5-Position Ride Height Selection, Dump Valve and Spring Brake Release Valve
Electrical System	FMVSS, CMVSS Compliant, LED Lighting, 4" Lightbar Mounted Strobes with Switch in Control Box, Harness Uses Weatherproof Connectors and Braded Loom, Rear 7-way Socket for Auxiliary Lighting or Booster
AXLE SPACING	
54"	●
60"	○
DECKING	
2" Fir	●
2" Apitong	○

● Included at no extra cost ○ Option available *See Dealer for all additional neck, deck, and suspension options available and custom requests. ** Introductory Special, 24 Month Extended Included

GOOSENECK OPTIONS				
Standard	110" Swing Gooseneck, Standard Cylinders, No Gooseneck Extension Lugs			
Long Swing Neck	118" Swing Gooseneck, High Capacity Hydraulic Cylinders, No Gooseneck Extension Lugs			
High Capacity	110" Swing Gooseneck, High Capacity Hydraulic Cylinders for Max 136" Gooseneck Extension, Gooseneck Extension Lugs			
MAIN DECK OPTIONS				
	8'6" Deck width	9'0" Deck width	9'6" Deck width	10' Deck width
25'10" Deck Length with 8' Rear Knuckle Trough	○	○	○	○
26'2" Deck Length with 8' Rear Knuckle Trough	○	○	○	○
26'10" Deck Length with 8' Rear Knuckle Trough	○	○	○	○
28'10" Deck Length with 8' Rear Knuckle Trough	○	○	○	○
SUSPENSION TRANSITION OPTIONS				
No Deck End Ramp	No Deck End Ramp, Bolted Connections for Future Ramps Wheel Cover Options: HDPE Fenders Only			
55" Deck End Ramp, Shorter Deck Length	Bolted Short Deck End Ramp with Grouser Bars, 55", Subtract 2" Deck Length			
26" Deck End Ramp, Subtract 35" Deck Length	Bolted Short Deck End Ramp with Grouser Bars, 26", Subtract 35" Deck Length			
Pin Jointed	Pin Jointed Interface with Bolted Connections for Future Ramps Wheel Cover Options: HDPE Fenders only			
Pin Jointed, Short Deck End Ramp	Pin Jointed Interface with Bolted 55" Deck End Ramps , Wheel Cover Options: HDPE Fenders only			
PAINT OPTIONS				
Dark Grey Powder Coat	Sandblast, Zinc Primer, Dark Grey Polyester Powder Coat			
Custom Powder Coat	Sandblast, Zinc Primer, Polyester Powder Coat			
WARRANTY OPTIONS				
Base 1 Year Warranty	12 Month Warranty, 60 Month Structural			
2 Year Extended Warranty	24 Month Warranty, 60 Month Structural **			
3 Year Extended Warranty	36 Month Warranty, 60 Month Structural **			

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PC10 PIN-ON AXLE

BASE UNIT KEY SPECIFICATIONS

RELIABILITY - RATED CAPACITY		
Capacity (ton)	10	
Use With	C550 Tridem Trailers	
DIMENSIONS		
Overall Length	4'11"	
Running Gear Width	8'6"	
Interaxle Spacing	54"	
Connection Type	Pin On - 38" Lug Center, 20" Pin Couple, 1.5" Pin	
MAIN FRAME		
Main Frame Type	No Hassle Flip Lugs, Load Bearing Front Bolster and Lightbar	
Beams	Fabricated, 100 ksi Flanges and Webs	
Load Securement	2 Pair of D-Rings for Flipping or Tie-Down	
Suspension Capacity	(1) x HT250 25,000 lb	
Axle Capacity (Nominal)	22,500 lb per axle, 5/8 wall	
Hubs	Duralite, 75W90 Synthetic Gear Oil, 10-Stud	
Air System	FMVSS, CMVSS Compliant, Common Air Operation, Remote Air Tank Drain Valves	
Electrical System	FMVSS, CMVSS Compliant, LED Lighting, 4" Bumper Mounted Strobes with Switch in Control Box, OEM Weatherseal Harnessing	
FRAME OPTIONS		
	54" Axle Spacing	60" Axle Spacing
8'6" Wide	○	○
9'0" Wide	○	○
10'0" Wide	○	○

AUTO-SHIM SPREADER

BASE UNIT KEY SPECIFICATIONS

RELIABILITY - RATED CAPACITY	
Capacity (ton)	10
Use With	C550, H600
DIMENSIONS	
Overall Length	10'4"
Interaxle Spacing	14'7"
Connection Type	Pin On - 38" Lug Center, 20" Pin Couple, 1.5" Pin, Top Hook for Easy Connection
MAIN FRAME	
Main Frame Type	Center Spine, Vertical Frame Pivot for Steering
Beams	Fabricated, 100 ksi Flanges & Webs
Shim Method	Automatic Shim, Automatic Relief
Electrical System	Strobes with Switch in Control Box, OEM Weatherseal Harnessing

● Included at no extra cost ○ Option available *See Dealer for all additional neck, deck, and suspension options available and custom requests. ** Introductory Special, 24 Month Extended Included

V10 BOOSTER

BASE UNIT KEY SPECIFICATIONS

RELIABILITY - RATED CAPACITY	
Capacity (ton)	10
Use With	C550, H600, H650, H750
DIMENSIONS	
Overall Length	13'
Running Gear Width	8'6"
Interaxle Spacing	14'1"
Connection Type	Pin On - 38" Lug Center, 20" Pin Couple, 1.5" Pin, Top Hook for Easy Connection
MAIN FRAME	
Main Frame Type	Center Spine, Vertical Frame Pivot for Steering
Beams	Fabricated, 100 ksi Flanges & Webs
Load Securement	2 Pair of D-Rings for Flipping or Tie-Down
Suspension Capacity	25,000 lb
Axle Capacity (Nominal)	22,500 lb per axle, 5/8 wall
Hubs	Duralite, 75W90 Synthetic Gear Oil, 10-Stud
Shim Method	Manual Shimming
Air System	FMVSS, CMVSS Compliant, Weather Sealed Air Controls Including Suspension Air Gauge, Common Air for HT250 Suspension and Regulated Air Override Suspension Settings, Spring Brake Release Valve, Remote Air Tank Drain Valves
Electrical System	FMVSS, CMVSS Compliant, LED Lighting, 4" Bumper Mounted Strobes with Switch in Control Box, Control Box Lighting, OEM Weatherseal Harnessing, Rear 7-way Socket for Auxiliary Lighting