

Class Act.

Introducing the all-new C500 Commercial Hydraulic Removable Gooseneck Tridem Trailer from Brandt. This powerfully versatile trailer delivers the perfect combination of capacity, durability, and flexibility to take on all your mid-sized construction hauling needs.

1 Higher Productivity

The C500 delivers versatility and speed to help you get on the road faster and make the most of every trip.

- Best-in-class 18" loaded deck height works with a wider range of equipment, without requiring over-height permits.
- QT100 steel and tapered I-beam flange reduce tare weight for superior payload capacity.
- Choose from full-length boom troughs, wheel covers, and full decking to suit the equipment you're hauling.

2 Increased Uptime

High-quality construction paired with rapid connection points ensure maximum uptime and reliability in the C500.

- Innovative gooseneck connects on uneven ground with far greater range for faster turnaround.
- Air controls are placed in a sealed box, ensuring longer component live and convenient operator access.
- Gooseneck functions are operated from one position, with clear shim arm visibility.

3 Lower Cost of Operation

The C500 is built with long-lasting components and reduced maintenance requirements to minimize overall cost of ownership.

- Purpose built hydraulic cylinders include protective sleeves for maximum component life.
- High-performance wiring harness and sealed weatherpack connections dramatically increase longevity.
- The robust, industry-leading gooseneck anti-dive lug won't bend or warp from misuse.



Heavy Haul Brandt Trailers 50-Ton Hydraulic Removable Gooseneck Trailers 50-Ton Hydraulic Removable Gooseneck Trailers 50-Ton Hydraulic Removable Gooseneck Trailers

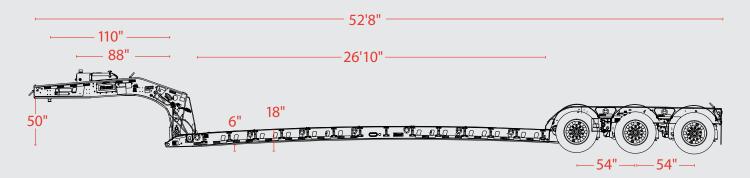
C500 TRAILERS SPECIFICATIONS

| | C500 SQUARE TAIL | C500 PAVER |
|------------------------------------|---|---------------------------|
| RELIABILITY - RATED CAPACITY | | |
| Capacity | 102,000 lb in 12' frame rating | |
| Overall Length (ft) | 52'8" | 52'8" |
| Deck Length (ft) | 26'10" | 23' |
| Deck Width (ft) | 8'6" | |
| Loaded Deck Height (ft) | 18" @ 6" Ground Clearance | 18" @ 6" Ground Clearance |
| Loaded Ground Clearance (ft) | Adjustable to 5 settings: 5" – 8" | |
| GOOSENECK | | |
| Tractor Swing Clearance | 82" 110" | |
| Upper Coupler Height | 48" – 50" | |
| Shim Arm | • 5 Ground Height Settings • Sight Window | |
| Gooseneck Type | Anti-Dive Lug with Air-fired Pin • Low Profile Tapered Beams • Removable Drop-in Kingpin Protected Air and Electrical Connections • Hydraulic Operated Support Arm • Easy Detach/Attach on Uneven Ground | |
| Gooseneck Hydraulics | • Truck Wet Kit ISO 7241-B 3/4" Quick Connects, 15 gpm, 3000 psi max | |
| Gooseneck Top Deck Load Securement | Two D-Rings on top of beam | |
| Options | ○ Gas Engine Power Pack ○ Work Lights ○ Swing-Out Clearance Lights ○ Aluminum Load Ramp Storage ○ Aluminum Fenders | |
| MAIN DECK | | |
| Beams | Fabricated, 100 ksi Flanges and Webs, Cambered to Suit Full Load | |
| Deck Type | Flush Deck, 2' Crossmember Spacing | |
| Decking | 2" Apitong or Fir | |
| Load Securement | D-rings Between Main Rails, 8 D-Rings on Outer Rail, Chain Cut-Outs every 16" on Outer Flange | |
| Options | O Swing-Out Clearance Lights | |
| Outriggers | OClip-In Steel Swing-Out Outriggers, 10' Wide, Every 2', HD 5" x 5" Pull-Outs Front | |
| AXLES | | |
| Inner Suspension Style | Open Bolster with boom through | 2" Apitong Deck |
| Suspension Load Securement | D-Rings, Chain Pockets, Chain Slots | |
| Air Suspension System | 5-Position Ride Height Selection Weather Sealed Air Control Box, Including Air Gauge 2S2M ABS System Airbags shut off valve with a rebound limiter/pin up lugs Regulated Air Override Dump Valve Spring Brake Release Valve | |
| Flip Axle Connection Type | O PL10 Single Axle Flip Up Booster, Flush Top, Pin On - 38" Lug Center, 20" Pin Couple, 1 1/2" Pin | |
| AXLE SPACING | | |
| 49" | • | • |
| 54" | 0 | 0 |
| RAMPS | | |
| | | |
| Front Ramps | Integrated no hang-up ramps with grouser bars | Low loading angle, 9° |

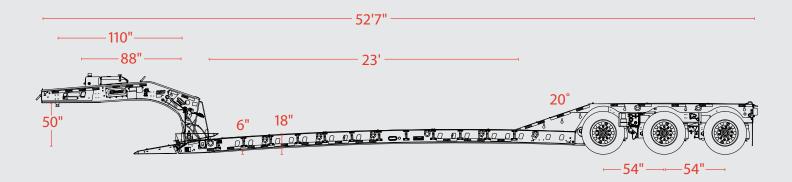
• Included at no extra cost O Option available *See Dealer for Details

C500 TRAILERS DIMENSIONS

C500 Square Tail



C500 Paver



C500 TRAILERS FEATURES



Smooth Ride

Engineered to handle 100% of the load, 100% of the time. The premium-grade steel frame is stiffer, ensuring a ride that won't bounce or flex.

Durable Power-coat Finish

Powder-coat finish enhances durability, providing superior rust protection and better coverage than spray-applied paint finishes. This reduces maintenance, while increasing resale value of the unit.

Paver-style Ramps

A spring-assisted, double-hinge ramp mechanism supports the full weight during deployment and storage, and ramp extenders enable loading equipment of varying widths.

Auto-ratchet Shim Arm

The easy to set, auto-ratcheting shim arm has five settings in 2" increments to maintain optimal ground clearance. The shim arm drops into place as the trailer is raised, simplifying operation, and the sight hole is conveniently located at the back of the gooseneck.

Sealed Suspension Controls

Suspension controls are mounted behind a sealed door inside the driver's side bolster. This design protects components from damage and from the elements for a longer lifespan.

Air-fired Pin

Full coverage top cap on the air-fired pin keeps road wash and debris away to stay seamlessly operative, even in the lowest winter temperatures.

Superior Brake Performance

The boosted brake tractor signal shortens stopping distances with faster response times, improved rear axle brake timing, uniform braking without drag, and reduces jackknife risk through trailer push.

High-quality Decking

Hardwood decking lasts longer than pressure-treated options, providing a safe workspace for operators and excellent longevity.





