

STOUGHTON HOPPER TRAILER



STOUGHTON[®]

BORN IN AMERICA. PROVEN IN THE FIELDS.

Built for the demands of modern agriculture and engineered for nonstop commercial performance, the next generation of Stoughton Hopper Trailers represents a major step forward in strength, durability and real-world productivity. Developed through direct customer feedback, rigorous engineering and extensive testing, these significantly updated trailers are designed to perform where it matters most; in the field, on the road and through every season of operation.

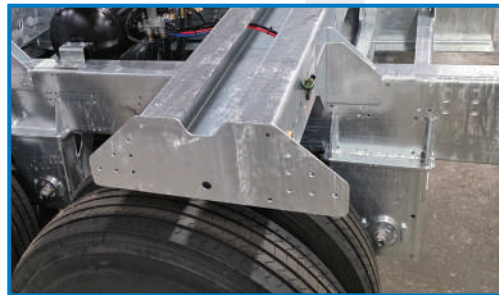
From farm routes to high-cycle commercial hauling, Stoughton Hopper Trailers deliver the durability, payload efficiency and long-term value today's operators demand. Leading the expanded lineup is the new 43-ft Commercial Hopper Trailer, purpose-built for daily dry bulk operations with optimized cube, balanced weight distribution and rugged construction engineered to maximize uptime and payload performance.

Every detail reflects Stoughton's commitment to building one of the best hopper trailers on the market, combining with NEW IMPROVED FEATURES, modern styling, proven engineering and relentless testing to create trailers that work harder, last longer and keep operations moving field after field.

SEE WHAT'S NEW:

BEST IN MARKET GALVANIZATION

Standard on all Hopper Trailers are hot-dipped galvanized steel sub-frames, couplers, landing gear and more, offering a more durable and corrosion resistant solution.



**REDESIGNED HEAVY DUTY
UPPER & LOWER RAILS**

The top rails are each ½-inch thicker and 6-inch taller than previous designs, while the bottom rails are ½-inch thicker and 1-½-inch taller, enhancing overall strength, improving load distribution and increasing long-term durability.



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3

45° SLOPED UPPER RAILS

Enhanced clean out performance, enabling dry materials such as grain, sand or feed to flow freely off the upper rail. This design reduces material buildup and helps prevent product from catching or collecting along the rail.

**FORTIFIED
CORNER DESIGN**

Where strength meets style. Engineered for increased corner strength and long-term durability, the fortified corner design enhances structural integrity while allowing custom color matching for a seamless look with your truck or a standard stainless-steel finish for a premium appearance.



4

NEW COUPLER DESIGN

Featuring a cleaner, more streamlined profile, the new coupler reduces weight while improving accessibility for easier hookups, inspections and maintenance. Its galvanized finish provides enhanced corrosion resistance and long-term durability for reliable performance year after year.

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STANDARD EQUIPMENT

1 SLANTED LADDER

Redesigned for improved comfort, safety and accessibility, featuring an integrated mid-platform that provides a secure resting and transition point while climbing.

2 HENDRICKSON INTRAAX AANT 23K AIR RIDE SUSPENSION

This suspension comes standard and delivers proven ride quality, durability and low maintenance for demanding grain and bulk hauling applications.

3 DURALITE HUBS

Duralite hubs come standard, offering lightweight durability, reduced maintenance and dependable long-term performance for demanding applications.

4 BEARING FREE TRAP DOOR

Our trap doors are equipped with Nylatron rollers as a standard feature, providing smooth, low-friction operation for easy opening and closing. This design minimizes corrosion, reduces wear and ensures quiet, reliable performance without binding; even under heavy loads.

5 2-STAGE HOPPER DOOR

Our standard 2-stage hopper door is engineered to reduce opening force, allowing for easy access without the need for a gearbox. We also offer an optional one-piece ¼-inch aluminum hopper door with a 2-speed gearbox, providing a lightweight alternative for added convenience.



6 5-LIGHT REAR HEADER

The 5 lights on the upper rear header of the trailer which function as brake lights and turn signals are now 1.25-inch lights that protrude further off the header to help increase visibility.

7 INTEGRATED TRAP LIGHTS

The patented integrated lights are standard, offering a superior solution when unloading at night. Each trap and crank station is equipped with built-in LED lights for better visibility in low light situations.





8 SIDE LIGHTS

We offer a variety of side lighting configurations:

2-row configurations:

2x3, 2x5, 2x7, 2x9, 2x11

3-row configurations:

3x3, 3x5, 3x7, 3x9, 3x11



9 COMPOSITE FRONT WALL

Our front wall is made of composite panels providing greater durability, strength and stability. Stainless steel front corners are standard on the Stoughton grain trailer.

10 JUST A 441 LANDING GEAR

Galvanized housing comes standard, delivering corrosion resistance, dependable durability and long-term performance in harsh operating conditions.

TRAP SIZES

29" x 46"	34-ft Units:
29" x 31"	29" x 20"



OPTIONAL FEATURES

- **ELECTRIC TRAPS AND TARP SYSTEMS**

Offered with Agri-Cover and Shurco for improved operator convenience and efficiency

- **FULL-WIDTH FLAP**

Full-width flap between landing gear is available

- **ONE-PIECE ALUMINUM DOOR**

Featuring a simple, streamlined construction, the one-piece hopper door reduces weight while delivering smooth, dependable operation.

- **STAINLESS STEEL FRONT & REAR**

- **SIGHT GLASS WINDOWS**

- **AIR RIDE AUTO-DUMP**

Available as an option, the auto dump valve simplifies drop-and-hook operations by automatically exhausting suspension air during disconnects, lowering the trailer for easier hookups while reducing driver effort and improving efficiency.

- **FENDER OPTIONS**

Available upon request.

- **MANY MORE OPTIONAL FEATURES ARE AVAILABLE**

SIDEWALL CONFIGURATIONS

- **SIDEWALL CONFIGURATIONS**

Available with Corrugated side panels for traditional appearance or Flat side panels for a clean, modern look.

THREE SIDE SKIN FINISHES



White
(Standard finish)



Black



Carbon Gray



CARBON GRAY SIDE SKINS WITH STAINLESS STEEL FRONT AND REAR WALLS.



LENGTHS AND SIZES

- **SIZES: 34, 40, AND 42**

34 ft, 40 ft and 42 ft are available in 68- and 74-inch sidewall and 96-inch widths.

- **SIZES: 43**

43-ft is available with 74- and 80-Inch high sidewalls and 96- or 102-inch widths.

Model	Description	Estimate Weight (lbs)	Capacity (ft ³)
AHV-433T-AR-S	43'L x 96"W x 80"H (Air Ride) Steel Sub	9620	1757
AHV-432T-AR-S	43'L x 96"W x 74"H (Air Ride) Steel Sub	9500	1623
AHV-433T-S	43'L x 96"W x 80"H (Spring) Steel Sub	9680	1757
AHV-432T-S	43'L x 96"W x 74"H (Spring) Steel Sub	9540	1623
AHV-401T-AR-S	40'L x 96"W x 68"H (Air Ride) Steel Sub	9080	1374
AHV-402T-AR-S	40'L x 96"W x 74"H (Air Ride) Steel Sub	9160	1521
AHV-401T-S	40'L x 96"W x 68"H (Spring) Steel Sub	9162	1374
AHV-402T-S	40'L x 96"W x 74"H (Spring) Steel Sub	9268	1521
AHV-421T-AR-S	42'L x 96"W x 68"H (Air Ride) Steel Sub	9175	1419
AHV-422T-AR-S	42'L x 96"W x 74"H (Air Ride) Steel Sub	9293	1574
AHV-421T-S	42'L x 96"W x 68"H (Spring) Steel Sub	9256	1419
AHV-422T-S	42'L x 96"W x 74"H (Spring) Steel Sub	9374	1574
AHV-341T-AR-S	34'L x 96"W x 68"H (Air Ride) Steel Sub	8794	1140
AHV-342T-AR-S	34'L x 96"W x 74"H (Air Ride) Steel Sub	8840	1268
AHV-341T-S	34'L x 96"W x 68"H (Spring) Steel Sub	8840	1140
AHV-342T-S	34'L x 96"W x 74"H (Spring) Steel Sub	8920	1268

(Bushels = ft³ ÷ 1.244) Example: 1,900 ft³ ≈ ~1,530 Bushels



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YEAR WARRANTY
ON STOUGHTON COMPONENTS

Our commitment doesn't end when the trailer leaves the plant. Stoughton backs every grain trailer with a 5-year structural warranty, delivering long-term protection that exceeds many competitive offerings. Combined with industry-supported component warranties, it's coverage is designed to keep you moving and minimize downtime. For complete warranty terms, conditions and coverage details, visit stoughtontrailers.com.

