



CANADIAN SPEC

# GRAIN TRAILERS by WILSON TRAILER



**Wilson Quality Aluminum Double Wall Hopper Bottom Trailers**



 **Wilson  
TRAILER**  
Since 1890... A Good Name to Have Behind You!™



# Wilson Trailer is Your Best Hopper Value!



Besides our ever popular white side skins, Wilson PaceSetter commodity trailers are available in two other popular colors and a range of trailer lengths to suit any hauling operation.



DWH-550 PaceSetter 34' long, 102" wide, 78" sides.



DWH-550 PaceSetter 37' long, 102" wide, 78" sides.

Multiple axle configurations and the convenience of a third hopper allow increased load capacities.



◀ DWH-550 PaceSetter 48' long, 102" wide, 84" sides. Quad axle and tri-hopper – Lightweight aluminum sub frame with three axles and a center lift axle. Third hopper with rear discharge chute.

▶ DWH-550 PaceSetter 45' long, 102" wide, 78" sides. Tri-axle and tri-hopper. Trailer shows rear discharge chute for third hopper.



◀ DWH-550C Commander 46' long, 102" wide, 84" sides. Tri-axle and tri-hopper with third hopper discharge ahead of the rear suspension.

It's not an imitation when the brand is Wilson Trailer.



DWHBL-550 PaceSetter 28'6" long, 102" wide, 84" sides.

DWHBP-550 PaceSetter 30' long, 102" wide, 84" sides.

Wilson's PaceSetter Super-B trailer allows you to move more payload per haul by coupling two lightweight aluminum trailers together. The lead unit's fixed fifth wheel assembly is located on its extended tri-axle sub frame, 57" from the rear of the trailer.

Lightweight, long-lasting aluminum and Wilson's tested-tough construction results in a trailer able to endure varying extremes and road stresses, while achieving some of the industry's best load capacities.

Corrosion resistant aluminum means less valuable time is used dealing with the rusting issues of steel. You will appreciate the lower costs of ownership a Wilson trailer can deliver.

The aerodynamic pluses of Wilson's smooth, closed end trailer design maximize fuel efficiency and payload while minimizing your cost per load. The fuel savings realized over the longer lifespan of the trailer adds to your bottom line and your value in the trailer.



**Generation 2 Roller Rack & Pinion Trap** – Designed Especially for the Canadian Hauler



With thicker hopper sheets, corner stiffeners are eliminated on Wilson's Generation 2 Roller Rack & Pinion (G2RRP), resulting in a clean transition from the lower hopper to the trap frame. This new transition also eliminates load cross-contamination. The self-cleaning door is swept clean as it glides past the trap frame.

Speaking of clearance, the opener shafts are mounted within the trap frame, adding 3 additional inches of clearance for swing and attached augers. (Ground clearance is 26-1/4" with a 49-3/4" fifth wheel height.)\*

\* Based on standard B-Train configuration.



# S T A N D A R D FEATURES

We recognize the needs of today's hauler and make the most sought after features standard on our trailers. Check out the many advantages below to see how a Wilson is your best value.



Wilson's two-piece lower hopper is standard with 2 stiffeners per side plus corner bracing for a stronger hopper less prone to the bulge and sag which causes rivets to loosen and pop. The stiffeners also serve as handy knock rails for sticky product.



Wilson's two-piece hopper design does not require any cross bracing. It unloads smoothly, quickly, and cleanly.



Wilson's larger tandem tubes, identical in size, provide more strength in the suspension area. The tubes are undercoated inside and vented to inhibit corrosion. All metal parts are coated with Corsol™ anti-corrosive metal treatment. For additional protection between dissimilar metals, Wilson adds a polymer material barrier to the connection areas of the assembly.



Bracing the landing gear to the "C" channel and not the slope sheet adds obvious strength. Also, bracing from the rear reduces obstacles for truck mud flaps, to catch on and allows for greater swing clearance.

Wilson is standard with aluminum landing gear braces.



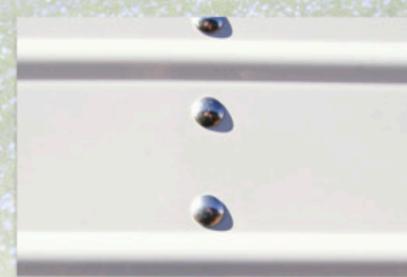
Designed with low maintenance in mind, Wilson uses a dependable sealed wiring system backed by the industry's best warranty. No excess or exposed wiring – It's sealed and protected!



Lightweight and secured aluminum roof bow binder bars enhance the trailer's already present brute strength versus loose binder bars that are prone to move and vibrate, causing premature tarp wear.



Side vent ports, positioned between each set of side posts, allow the sides to breathe, extend the life of the side wall, and also serve as a useful inspection source.

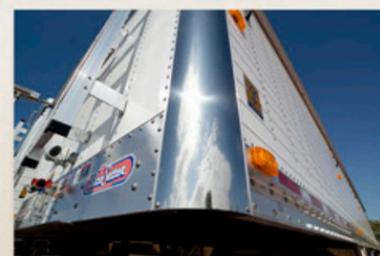


The sides are fastened using larger diameter rivets with larger heads to produce a greater, more desirable shear strength. Combine this with the uniqueness of Wilson's one-piece inside and outside wall skins and a state-of-the-art maximum side strength design is created.

Wilson grain trailers are more durable and last longer giving you a greater value.



The smooth one-piece side skins, with corrugations running the full length of the trailer, make the trailer more streamline – Reducing the drag yields more miles per gallon. The one-piece skin also provides greater strength and flexibility in and out of the field. It is available on 66" and 72" side heights. Splice sides are available as a popular option.



The smooth side-to-front corner radius design made of polished stainless steel adds to the trailer's stylish looks and makes the trailer aerodynamically more efficient, therefore maximizing fuel efficiency and payload while minimizing your cost per load.



Wilson's deeper front/rear channels add strength to the trailer's design.

Long lasting LED lights are standard for all applications of the tail, turn, and clearance trailer lights.

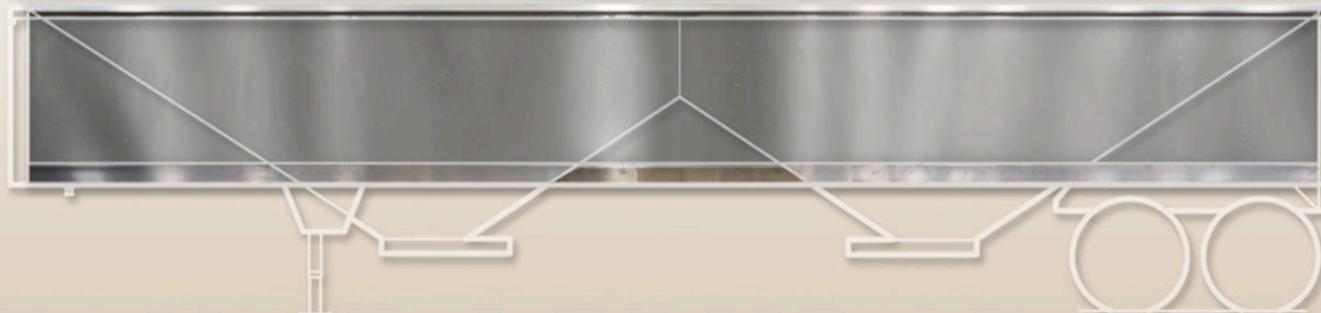
## Open King Pin Design



Wilson's open king pin area is designed to transfer the weight of the trailer's load to the outside rails. The built-in strength of Wilson's design eliminates the cross bracing and an "X" brace which would otherwise collect debris, add weight, and lead to corrosion.

Cleaning and maintenance are easily performed with Wilson's unobstructed access to the nose area, plus there is more clearance for truck frames when maneuvering over raised areas or in and out of a field.

All metal king pin components are coated with Corsol™ anti-corrosive metal treatment plus a polymer material barrier between dissimilar metals.



Full length skins on the inside of the side walls eliminate areas for material build-up that would otherwise add unnecessary weight in the tandem and king pin areas. The full length inside skins are integral in adding to the structural integrity of the trailers – Structural integrity that is standard on every Wilson grain trailer.





# OPTIONAL EQUIPMENT



## Hopper Options



Wilson's Patented RollerTrap™



Roller Rack & Pinion Trap



Full width belting between landing gear legs



Hopper Vibrators



Remote controlled electric trap openers with remote.



48" wide one-piece mud flap in front of rear trap. Mounted to stiffener



Inside Hopper Round Bar Ladder



Rear Chute



Side Chute

## Light Options



Recessed Stop/Turn Lights in rear header



Mounted Stop/Turn Lights in rear header



Chrome Trim Rings and Clear LED



Unloading Spot Lights



Reverse Lights



Micro Nova Lights



Micro Nova Lights with Chrome Trim



M-5 Lights and Clear LED Trim

## Trailer Options



Stainless Steel Ends



Rear Access Door



I.C.C. Bumper



Fold Down Rear Ladder



Vent Cap with Roll Return



Rear Tarp Vent Cap



Full Height Center Divider



Front Mud Flap Bracket



Debris Shields/Suspension



Full Width Debris Shield/Int.



D Rings



Debris Shields/King Pin



155 Fenders



180 Fenders



Side Window

### Vertical Splice Walls

In addition to the one-piece side wall, Wilson offers vertical splice side walls on 49" centers for the Pacesetter and Commander models. Talk to your Wilson Sales Representative to specify on your order.



Wilson's Aluminum King Pin saves weight, maintains a clean, open design and evenly transfers the load weight to the outside rails.

The open design eliminates the need for cross braces and an "X" brace.

See the next page for more Wilson quality options. ▶

Talk to your Authorized Wilson Sales Representative about outfitting your next Wilson trailer with the right options for you!



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# Capacities

Trap Size/Style*	Trailer Size LxWxH	Water Level Cu. Ft.	Water Level Bushels	Heaped 10" Cu. Ft.	Heaped 10" Bushels
<b>Tandem Two Hoppers</b>					
27"x24" / HGC	34'x102"x78"	1,478	1,188	1,619	1,301
27"x24" / HGC	37'x102"x78"	1,589	1,227	1,672	1,400
27"x31" / HGC	41'x96"x66"	1,325	1,065	1,478	1,187
<b>Tri-Axle Two Hoppers</b>					
27"x24" / HGC	45'x102"x84"	1,859	1,494	2,041	1,640
27"x24" / HGC	46'x102"x84"	1,900	1,527	2,086	1,676
<b>Tri-Axle Tri-Hopper Out the Back</b>					
27"x24" / HGC	45'x102"x78"	1,843	1,480	2,030	1,631
<b>Tri-Axle Tri-Hopper Ahead of Suspension</b>					
27"x24" / HGC	46'x102"x84"	2,044	1,642	2,229	1,791
<b>Quad-Axle Tri-Hopper Out the Back</b>					
33"x31" / HGC	48'x102"x84"	2,103	1,480	2,303	1,851
<b>B-Train</b>					
23"x25" / HGC	Lead-28'-6"x102"x84"	1,412	1,135	1,536	1,234
23"x25" / HGC	Pull-30'x102"x84"	1,387	1,115	1,507	1,211

\* HGC = High Ground Clearance (Ag Hopper). STD = Standard Ground Clearance. The B-Train Pull Unit is also available with a 28'-6" length. Ask your authorized Wilson Sales Representative for capacity information on any additional sizes.

# Additional Trailer Options



Michels' Power Tarp Opener



Crank Handle Storage



Dual Trap Openers



Interior LED Lights



Shurco Power Tarp Opener



Dump Valve Box



Indented Tarp Bows



Michel's Auger

NOTICE: All visual representations, dimensions, and specifications contained in this literature are based on the latest product information available at time of publication approval. The right is reserved to make changes in materials, equipment, design, specifications and models; and to discontinue models.

PATENTS: This vehicle is constructed under U.S. or Canadian patent 6085948.

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