

WILSON  TRAILER COMPANY'S

# REVOLUTIONARY!



This unique hopper trap seals more effectively, yet is very easy to operate. Twin sets of flexible straps pull the door open and closed with little effort. Stainless steel trap frame and aluminum door put an end to corrosion concerns. Virtually no obstructions below the frame means true ground clearance for auger use with less interference.

## EASY-SPIN OPEN & CLOSE • DOUBLE SEALED LIGHTWEIGHT • CORROSION RESISTANT • LOW MAINTENANCE

### TORQUE RELIEF

You'll be pleased to see how easily Wilson's unique roller traps open and close. Some say they just spin the crank to full open once the door is initially retracted from its wedged seal.



### DOUBLE SEALED

1. A flexible skirt overlaps the inside opening. Commodity applies pressure on the skirt seal to prevent leaks. 2. Seals below the skirts are compressed against the entire circumference of the aluminum trap door due to the wedged door design. The result is a tightly sealed trap.

### LOW FRICTION OPERATION

The new Wilson Roller Trap opens and closes smoothly, with minimum elbow grease! The trap door glides on two sets of in-line nylon rollers—no lubrication required! Flexible straps, coiled on a common shaft, pull the trap door open and closed—without a rack-and-pinion system or gear cases!

### DURABLE & LIGHT-WEIGHT

Super strong stainless steel frame and a tough aluminum door will endure a long, productive life. Eliminating the rack-and-pinion system and the gear box helps cut as much as 85 lb. off the weight of a hopper equipped with standard size traps!



**The Wilson Roller Trap...with advantages you won't find anywhere else!**



**Wilson Trailer's  
Outstanding New**



# SEALS PRODUCT IN & MOISTURE OUT

**They Require Less  
Effort To Crank.**

**There Are No Gear  
Boxes To Service.**

- **These revolutionary traps are designed to simplify and speed unloading.**
- **Features are designed to reduce maintenance and labor.**
- **They're Load Tested and Road Proven.**



## RELIABLE & DURABLE

Nylon rollers with stainless steel bushings resist wear and are not affected by moisture corrosion issues. This makes them more dependable and last longer. The rollers are located inside the stainless steel frame under the side seals where they are most effective without interfering with the unloading process.



## STRONG & DEPENDABLE

When the crank is turned, twin sets of flexible belts pull the trap door open and closed. The belts have high pulling strength and flexibility with resistance to moisture for longer, more reliable operation.



## EASY TO CRANK

The crank, shaft, and drive mechanism is positioned higher above the ground to let you turn the crank more comfortably. There's greater crank clearance at the rubrail, and extra ground clearance for auger use.



## SIMPLE TO SERVICE

Maintain proper strap tension with easy-to-access screw adjustments. Slotted bearing mountings simplify removal. The aluminum door resists debris build-up inside, while the stainless steel frame does away with corrosion. Nylon rollers and stainless steel bushings do not need lubrication. Gone are the gear boxes and their concerns.

**In order to experience the pleasure of owning a hopper that is equipped with the finest in trap technology, contact the Wilson sales representative nearest you for all the details.**



**WILSON**  **TRAILER COMPANY**

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