

# AEROFORCE®



## Side-to-Side

*Tarp Solutions*



# REVOLUTIONARY NEW TARP SYSTEM

## **AEROFORCE S2S**

### *Side-to-Side Tarp System*

A revolutionary new tarp system built from the ground up, delivering the ultimate in versatility, durability, and performance.

This AeroForce side-to-side tarp system is designed for multiple trailer configurations including end dump and refuse, so no matter the application, we have the right tarp system for you.



# AEROFORCE<sup>®</sup> S2S

# 1

## OUR REVOLUTIONARY INTERNAL COMPRESSION SPRING TECHNOLOGY IS BUILT FOR THE LONG HAUL

Our patented internal compression spring technology is engineered to perform in even the harshest operating conditions. The heavy duty, all aluminum arm construction protects the spring from road and environmental elements, ensuring maximum spring longevity.

Minimizes spring fatigue and tension loss over time

1 compression spring = 8 clock springs



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# 8x

STRONGER

AeroForce  
compression spring

competitor's  
clock spring

# 2

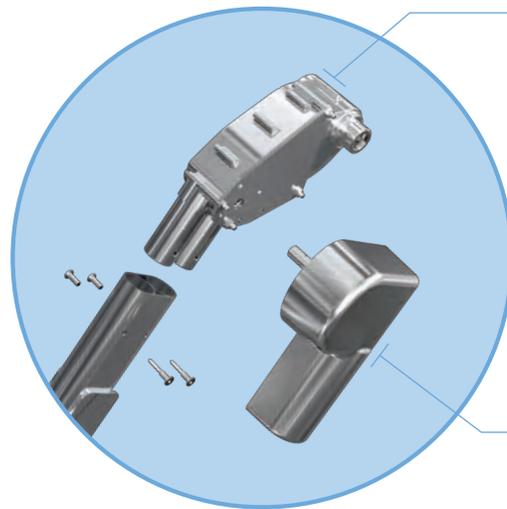
## PROVEN MOTOR AND GEAR BOX—OUR TECHNOLOGY IS AN INDUSTRY GAME CHANGER

AeroForce is easily installed to the trailer front and tailgate. The motor design allows for snug installation (3.25") against the trailer, greatly reducing the opportunity for damage. Aero's electric motor is the most reliable in the industry. Equipped with a chrome cover, our proven design is backed by a 3-year warranty.

All metal construction

Maintains 3" width

Self-locking gears—no mechanical or magnetic brake



AEROFORCE SPROCKET AND CHAIN GEAR BOX

Industry's only modular motor and gear box design

EASY INSTALLATION + MAINTENANCE

# 3

## FITS TIGHT TO THE TRAILER MINIMIZING DAMAGE RISK

Built from all metal construction, our unique gear box was designed to maintain 3" width clearance requirements when in the open or closed position.





**CHAIN ALLOWS FOR  
MAXIMUM TAILGATE OPENING**

**OPTIONAL INTERNAL TENSIONER**

## 4

### **FORCELINK REAR ARM ASSEMBLY IS RUGGED YET PROVIDES FLEXIBILITY**

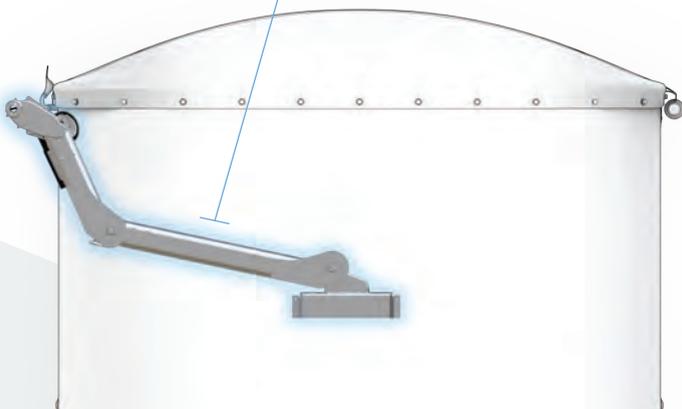
The unique chain design of the ForceLink rear arm allows for use on overslung tailgates, as well as full rotation of side swing and bi-fold doors.

## 5

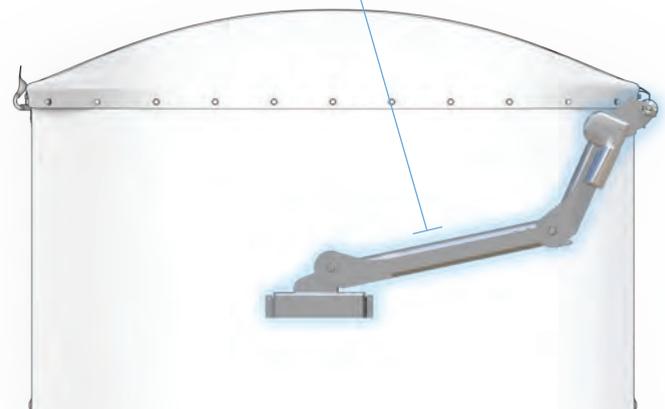
### **MODULAR DESIGN ALLOWS FOR INSTALLATION FLEXIBILITY**

The AeroForce pivots were designed for ease of installation and total installation flexibility. Using the same components, the tarp can be installed as either a standard roll or reverse roll. The modular design was purposely engineered to utilize like componentry on both the front and rear.

**REVERSE ROLL  
ASSEMBLY**



**STANDARD ROLL  
ASSEMBLY**





## S2S

*Side-to-Side*



Revolutionary compression spring technology

Reliable, all metal motor and gear box

Maintains 3" width clearance when open or closed

Modular design allows for installation flexibility

Available with RF and current sense technology

Revolutionary compression spring technology

8x stronger arm

Engineered to maximize spring longevity

Designed to provide 2x the downforce

Built for 13' to 53' applications

Available with RF and current sense technology



## F2B

*Front-to-Back*

Revolutionary compression spring technology

Greater clearance versatility and strength

8x stronger arm

Wireless control capability



## ROC

*Roll-off Container*