

Truckwings[®]





CONMET[®]



Seamless efficiency
in motion

Reduce drag, save fuel, and meet sustainability goals

TruckWings® tractor-mounted aerodynamic device system closes the gap between the tractor and trailer to increase fuel efficiency and improve stability. The device automatically deploys and retracts without any driver interaction to reduce drag at highway speeds while still allowing for in-city maneuverability.

-  **7-10** metric tons of carbon emissions eliminated annually per truck
-  **3-6%** proven fuel savings with 18-24 month average ROI
-  **1M** miles of life expectancy
-  **900M+** miles driven and counting



Custom colors are available



Wings of efficiency

TruckWings®

Simple installation

With a universal design that fits most tractors, TruckWings devices are available for both new builds and retrofits with a quick 2-hour installation time.

Enhanced driver experience

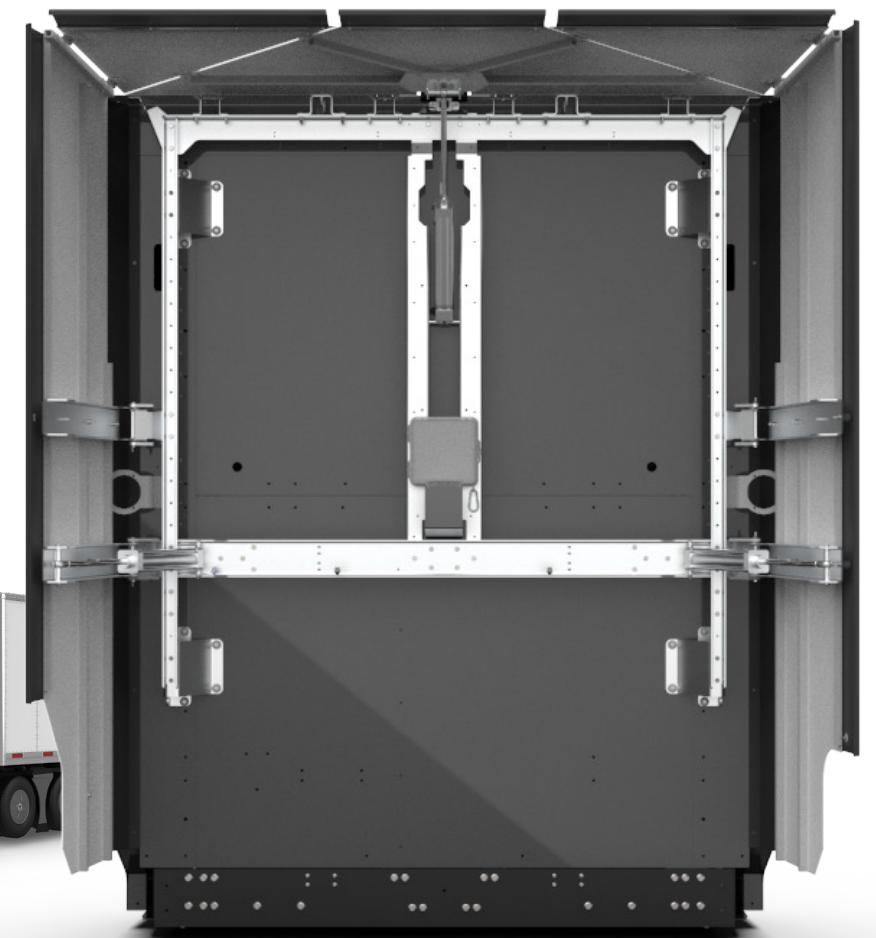
TruckWings devices reduce buffeting and trailer sway in crosswinds, outperforming side extenders with little to no damage. The device automatically retracts when no trailer is detected or when too close to the tractor.

Low maintenance

Made with a durable aerospace-grade aluminum frame, TruckWings components are designed for easy removal and replacement. Low maintenance needs align with fleets' preventative maintenance schedules.

Real-time data

Each truck is equipped with a cloud-connected telematics device for real-time data, including uptime reporting.



“Utilizing TruckWings technology has been a game-changer in reducing our customers’ fuel costs and carbon emissions.”

Mark Prusak, AVP at Transervice

Automatic operation



On highway

TruckWings device deploys at 52 mph for maximum fuel savings

In city

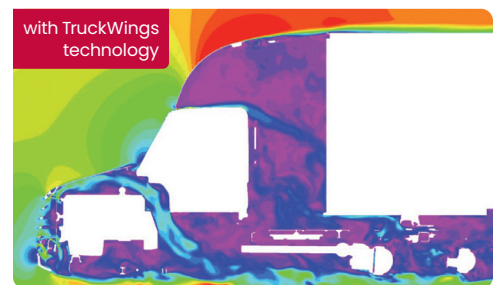
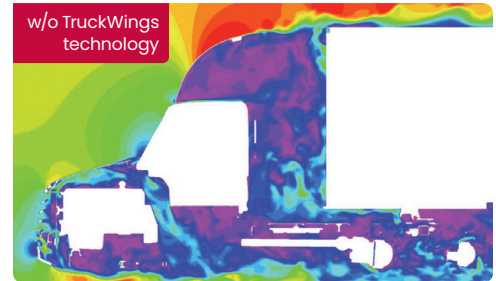
TruckWings device retracts below 50 mph for maximum clearance

Note: TruckWings system can be manually closed in case of emergency



Aero at a glance

- > Fast-moving air in the gap creates an area of suction, resulting in drag and instability on the tractor.
- > 90% of the time trucks are at highway speeds and do not require a turning gap.
- > The TruckWings device automatically closes the gap at highway speeds to reduce carbon emissions and increase fuel efficiency without any driver interaction.
- > Closing the gap at highway speeds can save thousands of dollars in lifetime fuel costs for every truck.



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