

truckwings

Active Aerodynamics



Breathe Easier with TruckWings™

TruckWings close the gap between tractor and trailer to reduce carbon emissions and increase fuel efficiency while improving stability and the driver experience.

The tractor-mounted aerodynamic device automatically deploys and retracts without any driver interaction to reduce drag at highway speeds while still allowing for in-city maneuverability.

Start working towards your ESG goals today.

“

I love them. I think they should be on all the day cabs.”

Justin from Ryder, Tulsa



Each TruckWings device
reduces **20,000 lbs/yr**
in carbon emissions



Proven fuel savings of
4-6% MPG
with 12-18 month ROI

6 of the **top 10**

largest fleets
in North America
use TruckWings.


trucklabs



Fully Automatic

- TruckWings are deployed at highway speeds and automatically retract below 50 mph, allowing for trailer clearance in turns
- Wings can be manually closed in case of emergency

Durable

- Aerospace-grade aluminum frame
- Proven durability through 400+ million miles testing
- Outperforms side extenders with little to no damage

Safe and Driver Friendly

- TruckWings improve stability in cross winds
- No manual driver interaction required
- Automatically retracted when no trailer detected, or detected at a distance too close to the tractor

Fast and Easy to Install

- Total install takes less than 2 hours
- Universal design fits most tractors
- Onsite installation and training to multiple installation location options

Low Maintenance

- Fits with fleets PMI schedule
- Components designed for easy removal and replacement when needed

Real-Time Data

- Cloud connected telematics device on each truck for 100% transparent, uptime reporting
- Real-time reporting through customer dashboards

We're making it easy and affordable to **reduce drag, save fuel** and **meet sustainability goals**—so we can all breathe easier.

Learn more about TruckWings at truckwings.com

