

sales@antitipguard.com

antitipguard.com



# ANTI-TIP GUARD

©<sup>®</sup>™

**SAFEGUARD YOUR OPERATIONS WITH ANTI TIP GUARD<sup>®</sup>™**

*Prevent Tip-Overs Before They Happen*



# ANTI-TIP GUARD - AT A GLANCE

- Independent safety technology provider for dump trailers and trucks
- Industry's most effective patented system that automatically stops unsafe dumps
- Instantly lowers dump beds when unsafe conditions are detected
- Helps companies prevent injuries, lawsuits, and equipment loss
- 100% proven effectiveness across industry-leading fleets





# THE PROBLEM - WHY END DUMPS TIP

## 99% OF TIP-OVERS ARE CAUSED BY HUMAN ERROR

Drivers misjudge terrain, and  
overcompensate under pressure



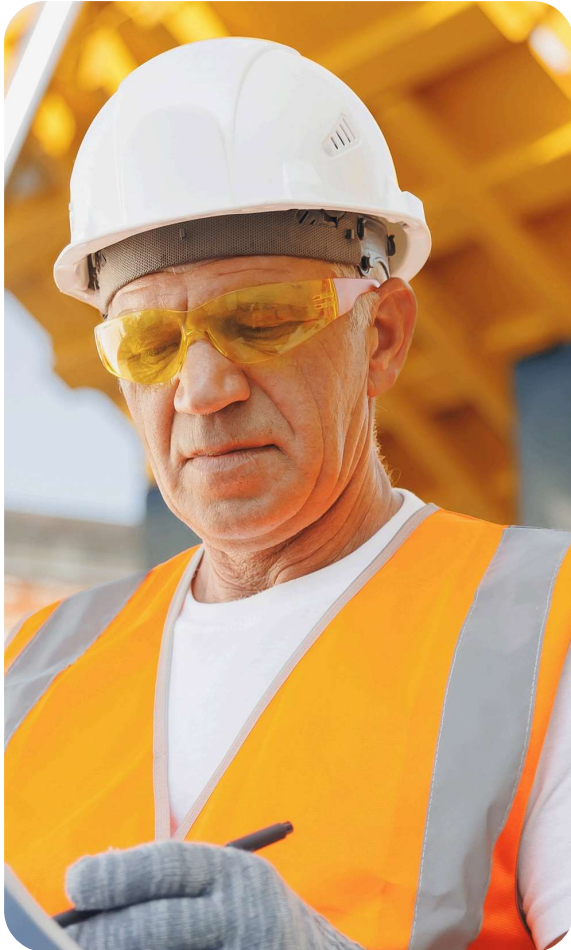
## GROUND INSTABILITY, UNEVEN LOADING, LOW TIRE PRESSURE, WIND

All factors that shift weight too fast  
for humans to react

## SAFETY TRAINING IS NOT ENOUGH

You need a fail-safe system



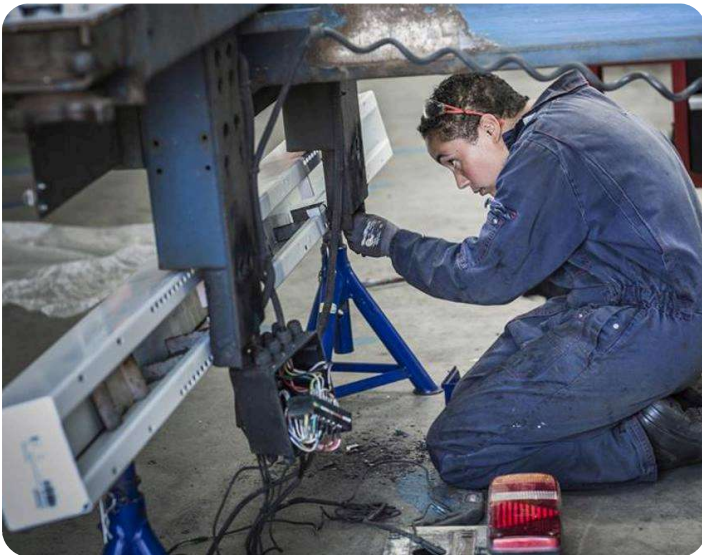


## OUR SOLUTION

# AUTOMATIC ANTI-TIP SAFETY SYSTEM

- Monitors real-time weight shift 1,000x per second
- Detects instability within 2 seconds, automatically halts dump
- Overrides operator control if risk is detected
- Prevents lifting or automatically lowers box if unsafe
- Eliminates operator guesswork and legal liability

# KEY FEATURES



- Installs easily on trailers and trucks of all sizes
- Requires no driver intervention – system takes over when needed
- Keeps your people, equipment, and reputation protected
- Patented motion sensor with 220,000+ hours of algorithm training
- Trusted in aerospace, military, and heavy equipment industries
- Works in all environments: mining, road, construction
- Configurable for different suspension types (air ride, rigid, ADT)
- Compatible with: Hydraulic release valves, Air valves, Wireless HMI tablets, Battery/capacitor backup



# WHY CHOOSE ANTI TIP GUARD?

---

- Offers the industry's most effective automatic anti-tip safety system, built on the same patented platform co-developed with Wink Anti Tip.
- Flexible solutions and distributor pricing
- Aligns with modern fleet safety and compliance needs
- Ideal for regional service providers, OEMs, and fleet integrators
- Committed to making this life-saving technology more accessible and customizable
- Improved service, efficient lead times, and global support.



# CONTACT US FOR MORE INFORMATION



Phone Number  
**(888) 491 6072**



Our Website  
**[www.antitipguard.com](http://www.antitipguard.com)**



Email Address  
**[sales@antitipguard.com](mailto:sales@antitipguard.com)**



Important Notice: Anti-Tip Guard does not guarantee the prevention of tip-overs. Like all safety systems—such as ABS brakes, seatbelts, and airbags—our system must be properly installed, maintained, and functioning as intended to be effective. Ensuring proper maintenance and regular checks is the responsibility of the buyer and operator.

