



TRAM Fall Protection System *from Standfast*

Increased security for drivers and mechanics!

The TRAM Fall Restraint System protects your drivers and mechanics from falling while working on top of feed bodies and trailers. The TRAM arm travels the length of the body on a rail system. The operator wears a harness which is connected to the arm. The operator pushes the arm and uses it for added stability while walking along the top of the body.

If there is access, drivers and mechanics will, at sometime, find themselves on top of the body. Drivers need to clean compartments when cross-contamination must be avoided, and also to break up bridged feed. Shop mechanics will need to perform scheduled maintenance on the discharge auger, body compartments, and body lid.

The benefits of a TRAM system become apparent with use. Drivers and mechanics will see the benefit of the TRAM when uneasiness from working at heights goes away. The work will be done more confidently, comfortably, and quickly.

The TRAM provides paybacks in reduced workman compensation and absentee costs due to fall injuries. Many insurance companies offer reduced premiums for businesses using the TRAM system. The employee using a TRAM system will be on the job tomorrow.



Feel more confident being up on decks of feed trailers and bodies.

How the TRAM system works . . .



1 The TRAM arm in transport position. The position of the arm aids operator access from the rear body platform.



2 The Safety Harness with restraint straps is put on and the operator goes up the ladder.



3 Attaching Restraint Straps to the TRAM arm.



4 The arm is unlocked and raises to 45° or vertical position. A gas strut keeps movement predictable and steady.



5 The TRAM arm is raised and locks itself in place. The gas strut actually assists the operator in getting up on the trailer.



6 Pulling the TRAM brake lever releases the arm and allows it to slide on the rail. Releasing the brake lever locks the arm in place on the rail.



7 The operator navigates with greatly increased security.



8 The harness straps give the operator adequate flexibility when performing tasks.



The TRAM arm has a 3-position lock mechanism. The arm is stored horizontally when not in use. The arm also locks at 45° or vertical, providing two working heights.



TRAM System vs. hand rails

1. TRAM Systems are tested to meet applicable ANSI and ASSE specifications for Restraint Systems. Hand railings are not tested.
2. TRAM Systems have a harness system for the employee. Hand rails do not.
3. TRAM Systems guard against falls into the trailer as well as to the ground.
4. Standfast USA, maker of TRAM systems, assumes liability should a fall occur while the TRAM System is used properly.