

LOOK LOCK 'N LOAD

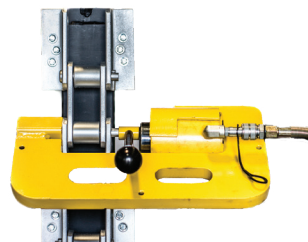
Safety Loadout Truck Recognition System

Stansteel's Look, Lock 'n Load System is a breakthrough method for asphalt plant operators to load trucks while avoiding the danger of dropping silo loads onto truck cabs or other incorrect loadout positions.

Using a smart computer, the system essentially has "computer vision"
- mathematically using images to train the neural network.

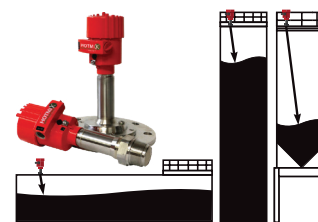
Other Safety Products

PRECISION
PIN PUSHER



Safely
Break Chains

ACCU-LEVEL
A.C. TANK AND SILO LEVEL INDICATOR



A.C. Tank and Silo
Level within 1%

NITEOWL
ADVANTAGE II



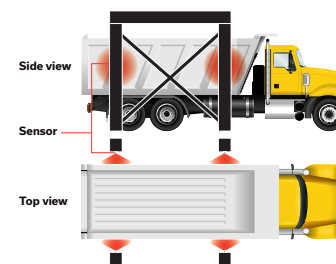
Alert on A.C.
Temperature Drop

SAFET
station



Take Hot A.C.
Samples Safely

GATE-KEEPER
Safety Interlock System



BASIC Truck
Positioning

Stansteel
HOTMIX
parts & service

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Stansteel.com
HotmixParts.com

*We Make Your
Plant Run Better.*

STOP DUMPING MIX ON THE CAB.

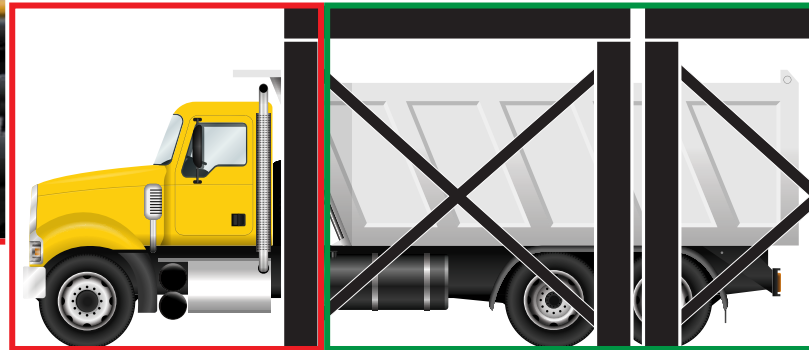


LOOK
LOCK 'N LOAD

Another Safety Product from
Stansteel | **HOTMIX**
parts & service

The Look, Lock 'n Load system digitally scans an image of incoming trucks and differentiates between the truck's cab and its loadout bed.

The display indicates a **red zone** for the tractor cab and a **green zone** for the loading bed.



NO LOAD

LOAD

The system recognizes the truck's position, it links to the silo loadout system to confirm when a specific truck is in the loading zone, approving the silo gates to open.

The console allows manual load override and an optional keylock to prevent bypass loadouts, if so desired by plant managers. And it will interface with any brand loadout system.

The system will alert of any unsafe conditions in the loading zone. Components include a high-resolution imaging module, a digital recognition computer and console, and a panel for monitoring each silo.

Benefits

Powerful benefits of the Look, Lock 'n Load system for asphalt plant operators and superintendents:

- It eliminates the common risk and real danger of dropping hotmix loads onto truck cabs.
- It reduces operator stress by providing assurance that the silos will never allow loadout when unsafe conditions exist.
- Provides a safer working environment for drivers and field personnel.
- Every truck cab incident is an expensive repair bill (\$25,000 or more) assuming there is not a severe injury or OSHA fine and plant shutdown.

