

K-EASYBLOCK MANUAL TRUCK BLOCKAGE SYSTEM

LOGISTIC
SOLUTIONS



ADVANTAGE:

- A wheel block system, fully in compliance with safety standards.
- Very simple to use.
- Excellent return on investment.
- Door and dock leveller provided as standard equipment.
- Anchored in the ground so it cannot be stolen (unlike other systems).
- Very robust.
- Low maintenance costs.
- Loading areas made safe with a moderate investment.



The **K-EASYBLOCK** blocks the truck's wheels at more than 430 mm from the ground with an oversized steel cylinder (wheel-stop) which avoids problems due to chocks that are simply laid on the ground: these chocks are often crushed under the trucks weight while the transhipment is taking place. This problem can also make the removal relatively difficult at the end of the transhipment procedure.

The **K-EASYBLOCK** is the only manual blockage system that stays mechanically locked, until the transhipment procedure is complete (patent registered system).



K-EASYBLOCK MANUAL TRUCK BLOCKAGE SYSTEM

K-EASYBLOCK is a manual block system for trucks, very simple to use for safe loading/unloading operations. Once the truck is positioned on the loading platform, the driver applies the blocking device behind the wheels. When fixed, the external stop lights turn red, inside lights are green, which means that operator can start loading/unloading goods. Before leaving, driver will pull away the blocking device, and external lights will turn green. In case driver accidentally pulls away the blocking device when dock leveller is not yet in idle position, he will be alerted by a safety alarm.



OPERATION AND USE

Simple and effective use, in accordance to the raccomandation ED 6059



Arrival veichle



Placement



Block

OPERATION:

The **K-EASYBLOCK** is more than just an ordinary wheel chock: the interface between operators and drivers is simplified and automated.

- A robust steel system of 180 Kgs.
- An intuitive and automatic link between operators and drivers.
- Safety beyond all of the manual blockage systems that currently exist.

The driver has not blocked his vehicles → The operator is unable to load/unload

The transhipment isn't complete → The driver cannot remove the blockage system (patent registered)



K-EASYBLOCK standard equipment:

- LED light unit control, with visual and acoustic alarm, and maintenance mode switch.
- Outdoor red and green LED lights (similar to traffic lights) and acoustic alarm.
- Door and dock blockage exits.
- Infrared sensors for positioning the **K-EASYBLOCK** system.
- Electromagnetic blocking of the wheel block system.
- Outdoor safety LED lights with twilight sensor adjustable from the control panel.



INNOVATION REWARD 2013:

Préventica 2013

In 2013, the K-EASYBLOCK was distinguished at the innovation award ceremony of the Preventica safety/security fair in Toulouse.



CERTIFICAZIONI:

Quality Management System
UNI EN ISO 9001 Certified
Factory Production Control
UNI EN 1090-1 Certified
Welding of Metallic Materials
UNI EN ISO 3834-2 Certified
Steel Processing Center N° 2533/13
Applicable Standard: UNI EN 13241-1

