

# Wheel-lock vehicle restraints

The Alapont Wheel-lock vehicle restraints is a trailer **locking system** that guarantees the immobilization of the vehicle until the loading and unloading process is finished.

It adapts to all types of doors, is compatible with all suspension systems and **has the ability to operate with a wide variety of trucks**, making it easy to apply.



## Technical description

- ✓ **Horizontal working range:** from 118" up to 197".
- ✓ **Compatible with all suspension systems** (pneumatic, crossbows, etc).
- ✓ **3" diameter round retaining arm** for prevent the unexpected departure of the truck.
- ✓ **It allows the vertical movements** of the truck during loading.
- ✓ **Hot galvanized steel components**, protected against corrosion and oxidation.
- ✓ **Robust housing built in steel** for protect all internal components against impact breakdowns.
- ✓ **Assembled product for floor mounting of concrete**, fixed with metal anchor or anchor chemical.

## Includes

- ✓ Interior and exterior led lights are standard.
- ✓ Two acoustic indicators, interior and exterior.
- ✓ An electromagnet.
- ✓ Two race finals.
- ✓ Integral control panel.



## Security

- ✓ **Interior and exterior traffic lights** to keep Users informed about Safety and intended use.
- ✓ **External alarm** integrated in the wheel-lock vehicle restraints. Alert to user of incorrect arm work positions wheel-lock vehicle restraints.
- ✓ **Internal alarm** integrated in the control panel. Alert the user of incorrect work positions of the retaining arm.
- ✓ Incorporates a **white automatic activation light** to illuminate the area of movement of the truck.
- ✓ **Wheel-lock vehicle restraints maneuver synchronized with the door and the loading dock**, preventing improper or unplanned use of the loading point.
- ✓ **Retention arm lock by an electromagnet.**
- ✓ **System to unlock the wheel-lock vehicle restraints** in case of emergency

## Plans

