

Vican

Security and efficiency in the workplace, simplicity for operators and company profitability are now guaranteed thanks to a new universal interface between man and machine.

An intelligent screen which facilitates driving, protects your equipment and ensures road safety.

Over the last few years, rules and regulations about safety standards concerning cranes, tippers, hookloaders... have evolved quite considerably. **Are a warning light and a buzzer in the truck cab still enough?**



SAFETY - SIMPLICITY - COMFORT - ECONOMY



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Imagine your solutions

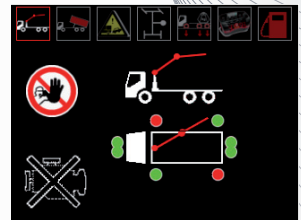


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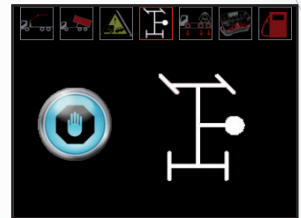
✓ Safety

- In accordance with European norm EN12999:2011, the screen displays explicit visual information and a buzzer
- Instant on-screen visual warning of the problem, the operator can detect and correct the fault immediately
- Overall monitoring of the truck's equipment: crane, hookloader, tipper, elevating tailgate, underride guard
- Reliable wiring between vehicle and equipments
- Possibility of stopping or limiting vehicle speed depending on fault detected



✓ Economy

- Reduces downtime in service center: electrical wiring is easily identifiable and protected under sheath
- Easy to read diagnosis window enables user to request accurate assistance
- Pump, PTO and hydraulic system protection by limiting engine speed during vehicle motion with PTO engaged
- Optimized fuel consumption by means of a specific second engine speed, allowing optimized oil flow to each equipment (crane, tipper, hookloader)
- Lower fuel consumption: engine stops when crane is not functioning
- Damage prevention (ex: crane extended when passing under a bridge) and loss of equipment (transmitter signal in cab)



✓ Comfort

- Backlighting colour screen
- 3 beeps indicate that the truck is ready to go (equipment in transport position)
- In-cab assistance during equipments operations (tipper, hookloader)
- Indication of maintenance intervals
- Easy on-screen fault detection
- Possible deactivation of warning signal when problem detected
- Possibility of shunting speed limit or vehicle halt by the operator with a memorised function



✓ Simplicity

- Easy access for all drivers to all vehicles
- Easy browsing with revolving button
- Screen display of faults
- Self diagnosis and simplified communication with after-sales department in case of failure: grouped fuses, identified and standardized electrical wiring
- Functional design with easily accessible embedded casing (no tools required)
- Perfect integration in cab
- System with potential for additional facilities



Technical validation of options necessary depending on chassis.
Features described in this document are not all included in basic offer.

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