Do you know who operates your trucks?

Many different operators

At first this might seem like an odd question. However in many warehouses the trucks are operated by external personal - such as lorry drivers - as well as by internal staff. Naturally, you want your own truck drivers to have immediate access to their trucks so that they can carry out their work without disturbances.

But how do you control access to your truck fleet from unauthorised use, for example by use from drivers outside your control?

The traditional start key will soon be history and most modern trucks today have alternative methods of access control. For example; a keypad where you enter a PIN-code in order to drive the truck. Access control by PIN-codes works well on many sites but sometimes customers ask for a different solution.

Smart Access with electronic ID-key

An alternative to Access control by PIN-codes can be to offer access to the trucks through an electronic ID-key. Every truck in the fleet is fitted with an ID-reader which works with an electronic ID-key. All truck drivers will be issued an electronic ID-key, which needs to be programmed, to start specific trucks for that operator.

Advantages of having the "Smart Access" system installed:

• Instead of a PIN-code, each driver will be given a personal ID-key which is his responsibility.

• Access to specific truck types are programmed on the driver's personal ID-key which makes it very flexible.

• No PIN codes to memorise.

• The ID-key will only grant access to trucks which the operator has the relevant training for and is authorised to drive.

How does it work?

• Each driver carry only one ID-key, no matter how many truck types he is authorised to drive.

• If conditions change it's easy to add or remove truck access from a driver's individual ID-key.

• Trucks can be personalised such as when a driver presents the ID-key to a specific truck he can automatically get his preferred driver profile at start up.

• A special key can be programmed for external operators granting them access to the truck fleet in a controlled way.

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Automatic transfer of driver's profile

On many trucks, you can program truck performance like top speed, acceleration, braking power etc. If the truck is equipped with the Smart Access System the preferred driver profile can be transferred automatically by presenting the ID-key to the truck. This is very useful. Say that you want to limit the truck performance for a particular driver or truck type. Then you simply program the driver's ID-key with a reduced performance profile and he can not drive the truck at top performance.

Simple programming of ID-key

There is no limit to how many times an ID-key can be reprogrammed. In order to program the ID-key you need a programming unit which you connect to an ordinary PC. The actual programming is done with a very simple software utilising only one screen for all programming.

The Smart Access System is offered as an option to the PIN-based standard key pad and can be ordered on new trucks, factory fitted or it can be retrofitted on already delivered trucks.

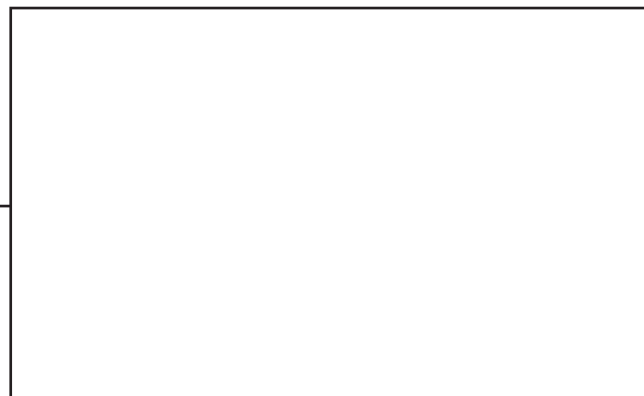The following truck families can be equipped with this system:

- *Pedestrian pallet trucks, LWE- and LPE-series*
- *Pedestrian stacker trucks, SWE-series*
- *Powered stacker trucks, SPE-series*
- *Low level Order picking trucks, OSE-series*
- *Medium level Order picking trucks, OME100N & OME100NW*
- *High level Order picking trucks, OME100H & OME120HW*
- *Tow trucks, TSE-series*
- *Reach trucks, RRE-series*

The ID-key is programmed through a programming unit which is connected to an ordinary PC.

Smart Access Kit
(Part nr: 750 35 14)

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