

The logo features a large, stylized green letter 'T' on the left, followed by the word 'ALINOR' in a black, sans-serif font. A thin green horizontal line is positioned below the 'T' and 'ALINOR' text.

**T**ALINOR

The text 'LSP' is in a large, bold, white font, and 'Lift Shaft Positioning' is in a smaller, bold, white font below it. The background is a dark green geometric shape.

**LSP**  
**Lift Shaft Positioning**

The website address 'www.talinor.co.uk' is written in a white, sans-serif font on an orange background.

[www.talinor.co.uk](http://www.talinor.co.uk)

## LSP - Lift Shaft Positioning

### **LSP Lift Shaft Positioning**

- The LSP provides the following positioning information for the lift controller:
  1. Floor counting
  2. Slowing and stopping

*“The LSP replaces the magnets and pencil switches used for steering the lift in the shaft.”*

- The LSP is designed to avoid **the time consuming** and **annoying work**, associated with the placing of the magnets (4 per floor) in the shaft and the tedious work of adjusting them for correct slowing and accurate stopping of the car at each floor.
- The LSP provides fast set-up and fast easy adjustment, **from within the car**, of the slowing and the stopping points at the floors. This **requires one engineer only**.

### **The LSP consists of:**

1. Long perforated steel tape, 40mm wide, stretched from top to bottom of the shaft.
2. “floating” reading head, with 4 degree of freedom, sliding along the steel tape.
3. Control box mounted on top of the car.

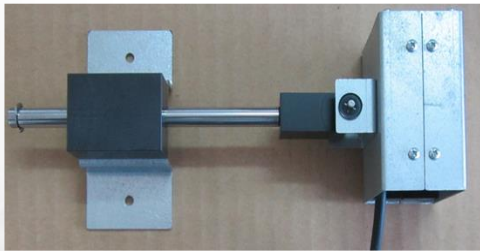
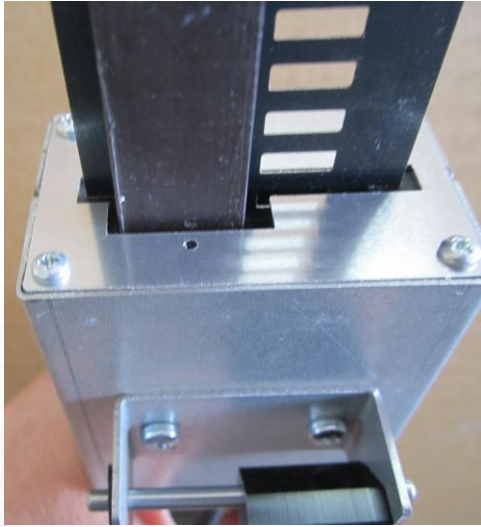
In order to provide safe doors opening, magnets of fixed length (300 millimeters, equal to unlocking zone) are placed on the steel tape, one at each floor. The lift will open doors only when within one of these magnets.

The LSP provides also Hand Winding buzzer for manual emergency operation. During power cut-off, once the lift is hand wound to a floor, the LSP buzzer sounds.

### **Main features are:**

- Fast set-up
- Learn mode with automatic acquisition of floor position
- Fast and easy adjustment of slowing and stopping points
- Adjust slowing and stopping points from **within the car**, **requires one engineer only**
- Floating head reader with 4 Degree of freedom.
- Replaces 4 magnets per floor and pencil switches
- Steel band only 40mm wide.
- Magnets placed on the steel tape to provide safe doors opening
- Competitively priced

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Floating head