

## LP50 & LP50H Technical specifications

### Functions

Lifting capacity : up to 450 kg  
Lifting speed : 13 mm/sec.

### Operation

Electric : Operating panel  
Emergency stop : Electronic  
Safety cutout : Mechanical/electrical safety cutout

### Materials

Materials : Aluminium/galvanized steel  
Safety edge : Anodized aluminium with rubber strip  
Operating panel : Powder coated steel. Front rustproof steel.  
Platform floor finish : Optional. The weight of the floor finish will be deducted from the lifting capacity.

### Measurements

Thickness of floor finish : 22 mm  
Lifting height : 500 mm  
\* Lifting height LP50H : 750 mm is possible with key operation  
\*\* Pit depth : Min. 150 mm dependent on fixing method. 170 mm with lifts above 500 mm

### Electrical parts

On/off : Automatically  
Power consumption  
Stand-by : 3W  
Operation : 14.7 W  
Periodic load : 10/90  
Fuse : T10A  
Batteries : 2 x 12V/7,0 Ah  
Gas-proof and maintenance-free  
Power supply  
Primary : 230 V/115 V  
Secondary : 24 V DC

### Classification, tightness

Components : IP 65  
Operating panel : IP 67

### Accessories/ Miscellaneous

: External operating panel  
Infrared sender and receiver

### Marking

CE-marked according to ISO 9386-1 : Power-operated lifting platforms for persons with impaired mobility  
EN 60601-1-2 : Medical electrical equipment  
2006/42/EF : Machine directive

### Item Number/Model

13013-xxx : LP50 vertical lifting platform  
13012-xxx : LP50H cantilever vertical lifting platform

### Classification

According to ISO 9999 : 18 30 06

