

## SLP 1000 B

This lighting hoist features bobby cable drums and allows for a safe but still flexible use of your lighting fixtures. The drive is located asymmetrically either on the right or left side of the chassis, which is usually mounted to the steel structure of the ceiling.

The hoist has 4 supporting cables, two on each side (4 mm diameter).

Lighting fixtures can easily be attached to the 48 mm tube that may also be used as a rail.

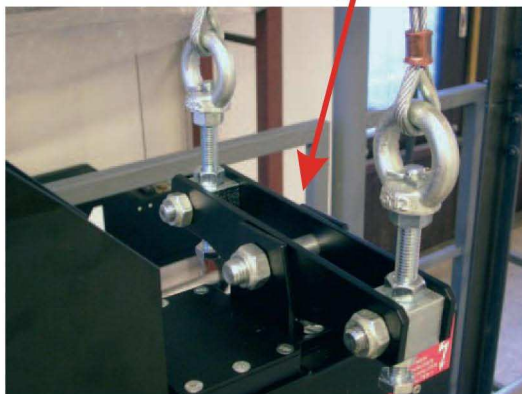
The hoist is equipped with a number of safety features: slack-cable detection for each cable, detectors for the upper and lower operating range as well as emergency detectors for the end of the upper and lower maximum range. The unique overload detector works extremely reliable regardless of the load distribution within the load profile specified overleaf. The overload detector is - as all service set points are - easily accessible from the outside for adjustment without having to remove parts or subassemblies.

The hoist is equipped with cables and outlets according to customer demands.

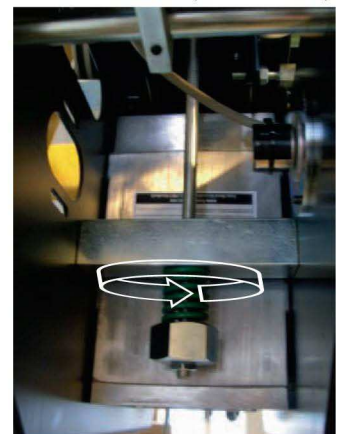
As a standard, the hoist can be controlled through a wall panel as well as through infrared or radio remote control.



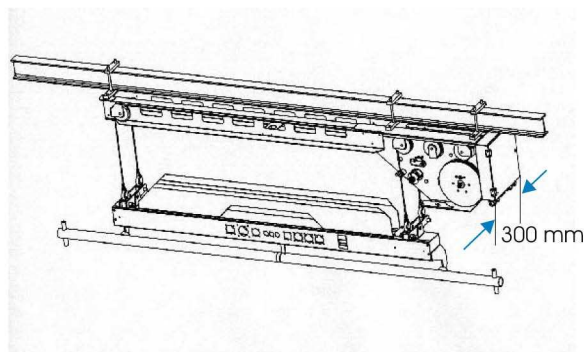
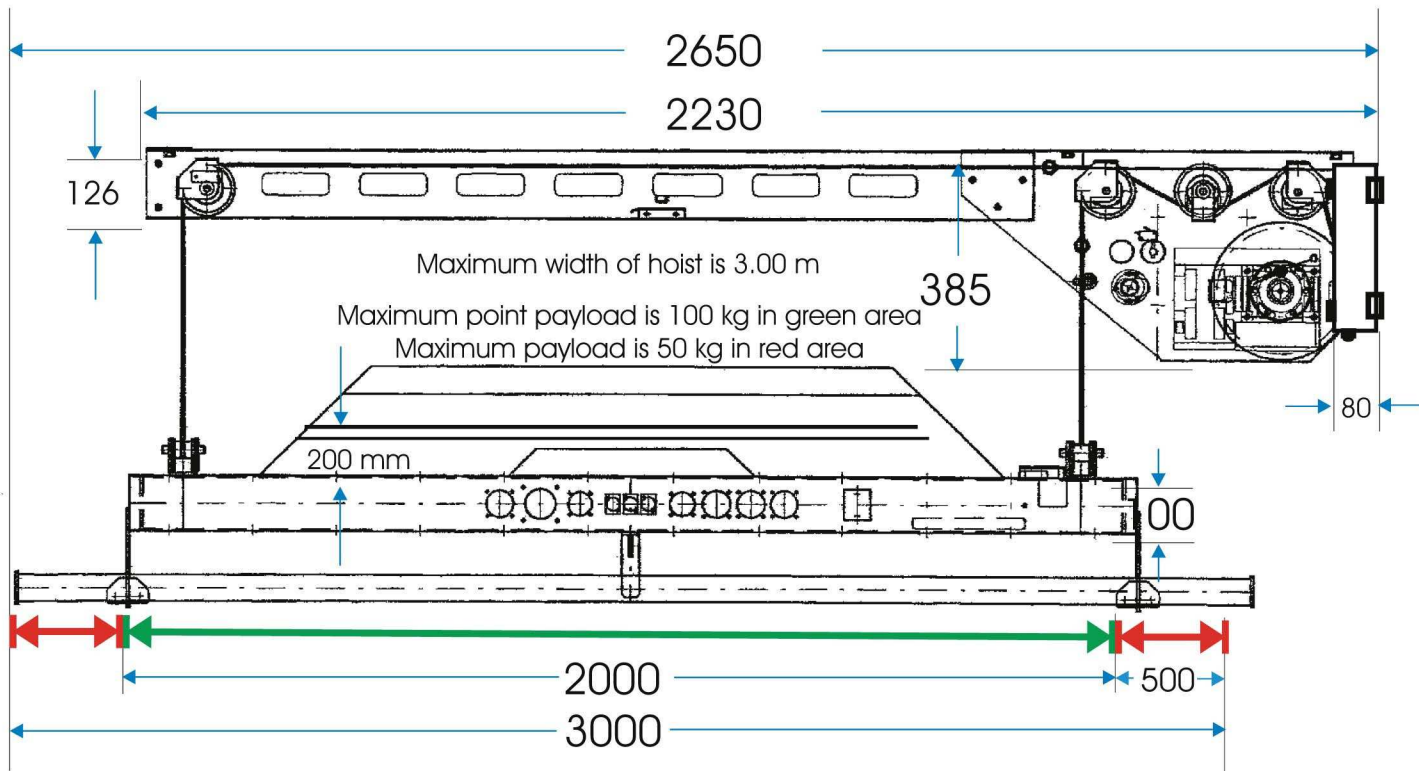
Balancing of cable lengths



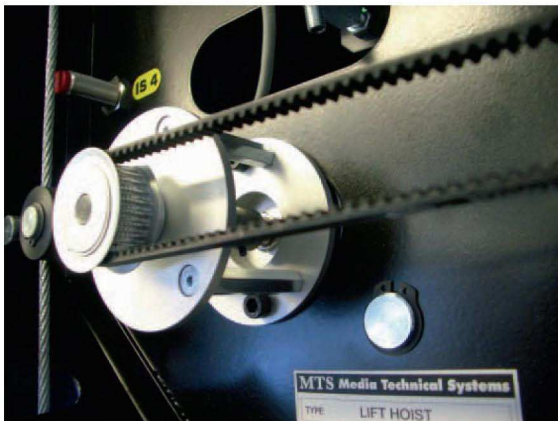
Overload detector (mechanical)



Subject to change without prior notice



Absolute position sensing with high-precision potentiometer



## Technical Data

load pole: 48.0 mm diameter, 3.00 m long  
length of lower body: 2.00 m  
maximum lift height: 11 m  
lifting speed: approx. 135 mm/s  
motor: 230 / 400 V AC, 50 Hz  
motor is IP 54  
dead weight approx. 95 kg  
example for outlets  
1 x 32 A CEE  
3 x 16 A Schuko  
3 x DMX

dynamically self-locking drive  
self-lubricating (-30 to +150° C)  
slack-cable detection for each cable  
overload detector  
detectors for upper and lower operating range  
emergency detectors for end of upper and lower maximum range  
load attachment by clamps or trolleys

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