

## Most Frequently Asked Questions

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### VOLTAGE DROP AND CABLE LENGTH:

#### ***What is the maximum permissible voltage drop on a Stagemaker hoist ?***

The electric motors of Stagemaker hoist are designed in away to allow power fluctuations up to +/- 10% of the rated voltage. We however advise to respect a maximum voltage drop of 5% on the hoist terminals. This to compensate eventual power losses over the cable between controller and the hoist.

#### ***What is the maximum cable length between hoist and controller ?***

The maximum cable length between hoist and controller depends on the motor rating of the hoist as well as on quality and size of the individual sections of the cable. See for details the Stagemaker Technical Guide, available as download from our web site [www.stagemaker.com](http://www.stagemaker.com)

Or click on this link :

[http://www.stagemaker.com/imp\\_support/gt\\_sm\\_gb.pdf](http://www.stagemaker.com/imp_support/gt_sm_gb.pdf)