

## Most Frequently Asked Questions

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### UP & DOWN LIMITS

#### ***Has a Stagemaker hoist limit switches***

All Stagemaker hoists are equipped with an unique clutch that protects the hoists from overloading, but also limits the upper and lower hook position. This however is a safety device that should not be used as an operational limit.

Once the hook or the chain stopper are in contact with the hoist body, it never should stay there under tension. Drive the hoist in the upper direction for some centimeters to release the tension on the chain.

Chain hoists with low voltage do have contact limits that switches off the motor once activated.

#### ***Can I use limit switches for positioning ?***

Limit switches are designed primarily for safety purposes. Contact limit switches as fitted on Stagemakers with low voltage control, are rather sensitive with a minimum of hysteresis and thus could indeed be used for position as well. These limit switches can be used for ultimate positions only, not for intermediary positions. Geared limit switches however are less accurate and do have a hysteresis that doesn't allow a repetitive positioning with short tolerances.