

### The STD dual chain hoist

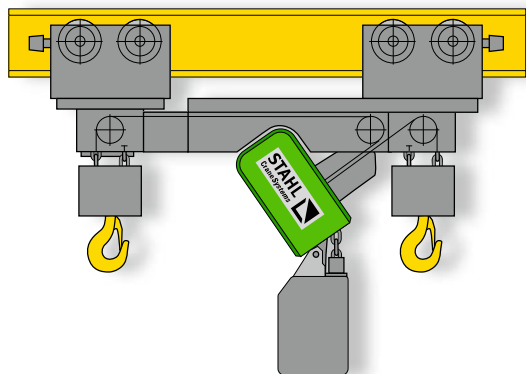
The STD dual chain hoist is an off-standard development for long goods and loads which need to be picked up at two points. It has two load chains which are driven in synch by a single hoist motor. The distance between the hooks can be selected to suit the goods to be transported. The design means that the two running hooks running in synch lift and transport the load without dangerous tilting. Its low headroom makes the STD dual chain hoist suitable for low-ceilinged rooms too and achieves maximum hook paths.

There are different versions of the STD dual chain hoist available. Depending on the requirements or the space available there are versions where the load hooks are either to both right and left or only on one side of the chain hoist. For stationary use, the STD chain hoist, adapted to the width of the load, is rigidly mounted on a substructure. In combination with an electric trolley the STD chain hoist becomes mobile. The STD Vario dual chain hoist with its electrically adjustable distance between hooks allows goods of different lengths to be lifted without difficulty, transported, and accurately positioned. Even when the loads have different lengths or the load hooks are differently loaded, the two load hooks run steadily and completely in synch.

### The facts

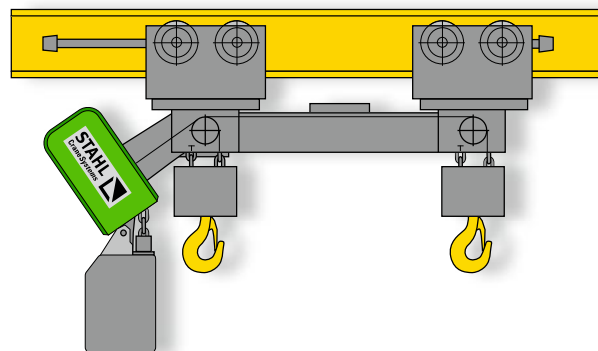
- Low space requirement permitting maximum height of lift
- Two hook lead-offs running in synch on one hoist
- Synchronous even with uneven loading, no load swing
- Individually adapted to width of load
- Largely maintenance-free
- Optionally available in explosion-protected design complying with ATEX and IECEX





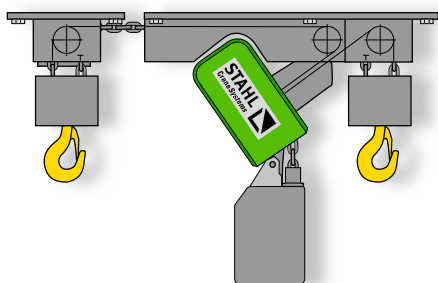
**>Z< design**

The load hooks are on the left and right of the chain hoist.



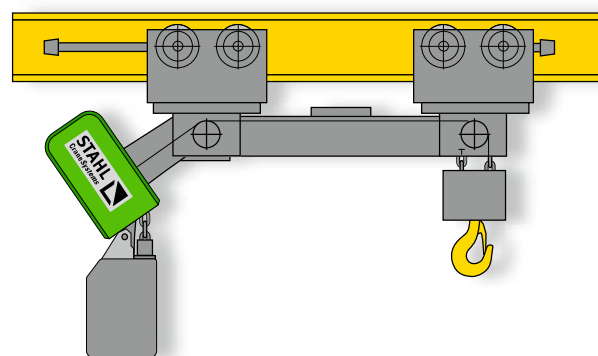
**>E< design**

The load hooks are on one side of the chain hoist.



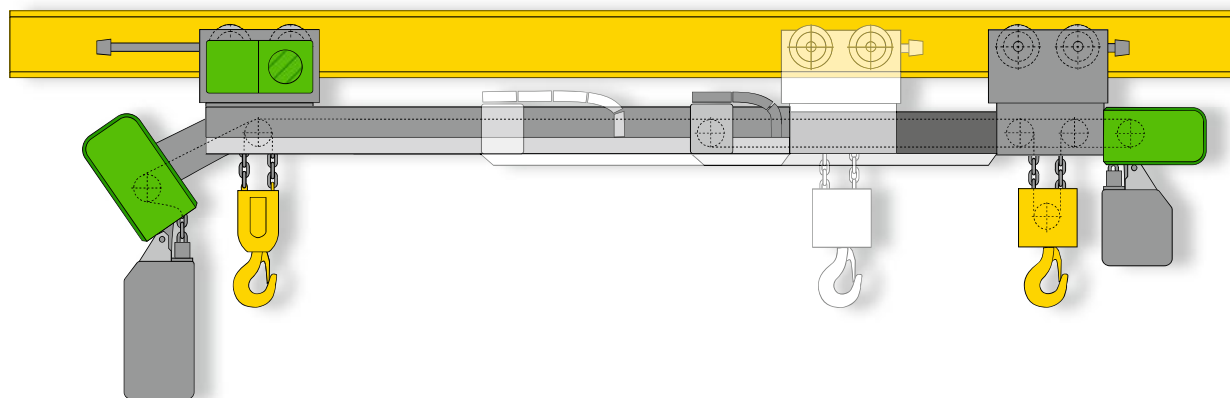
**Stationary dual chain hoist**

The STD chain hoist is adapted to the width of the load and rigidly mounted on a substructure.



**STB Big Bag design**

The Big Bag version is designed for load capacities up to 3,200 kg. Its special feature is the free choice of the distance between chain hoist and load hook which makes lifting bulky loads or Big Bags up to top hook position possible without hindering edges such as trolley, chain hoist or chain box.



**The STD Vario dual chain hoist**

The distance between hooks is electrically adjustable and can be individually adapted to loads of different lengths. Both hooks run absolutely in synch. The load hooks cannot be accidentally shifted during lifting or travel.