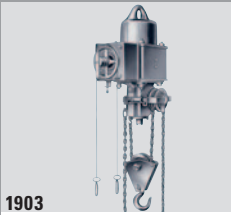


# The SC chain hoist

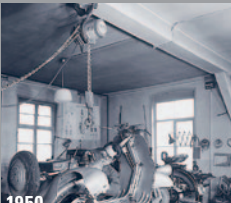
10. 2012



1903  
First electric chain hoist



1919  
Snake chain hoist



1950  
R chain hoist



1982  
T chain hoist



1999  
ST chain hoist



Every detail  
thought  
through

The achievement of many years of experience

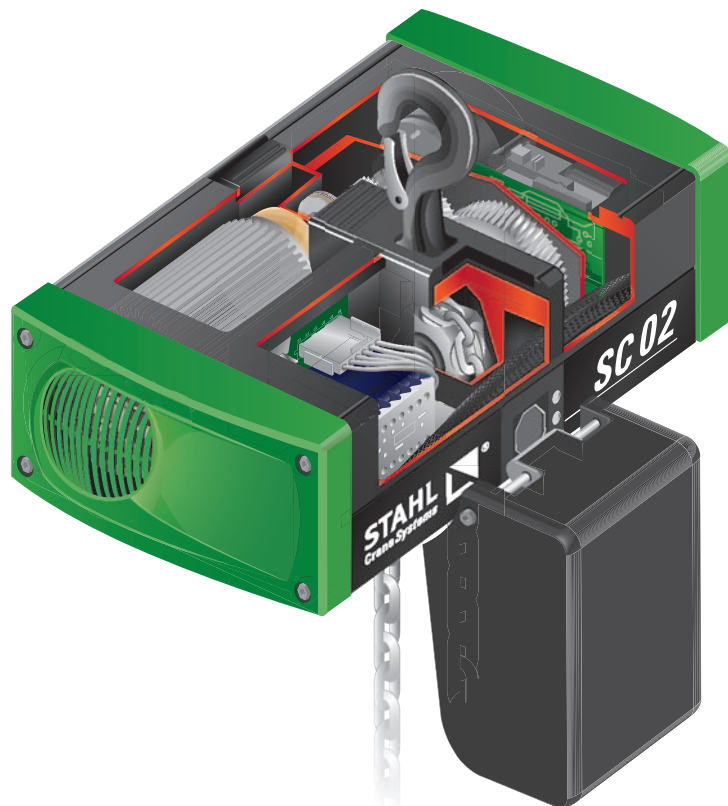
Partner of Experts

**STAHL**  
CraneSystems



# History and development

STAHL CraneSystems can look back on 135 years' history, characterised by a practical approach, expertise and experience. Within the company, the constant drive for innovation, significant modernisations and open-mindedness to new aspects give the impetus for further development. An analysis of STAHL CraneSystems' different chain hoist generations clearly demonstrates this. Our expertise and our passion can be seen in each series. We are proud of the design of the SC, our latest chain hoist, which is one of the most up-to-date constructions presently available. It is innovative and thought through down to the last detail, equipped for present and future demands.



## First electric chain hoist



### The facts

- Wide range of hoisting speeds
- Gear with lifetime lubrication
- Maintenance-free brake and clutch
- Slipping clutch not in the power flux during braking
- Small, compact construction thanks to integrated components

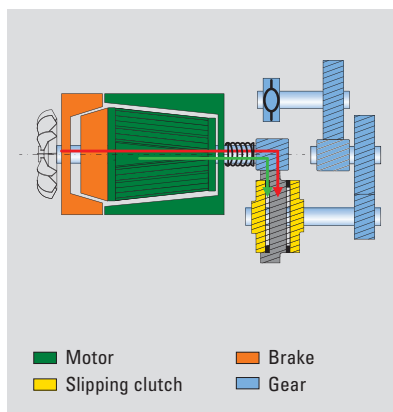
→ Order our new brochure  
»The SC chain hoist.



### T chain hoist

1980

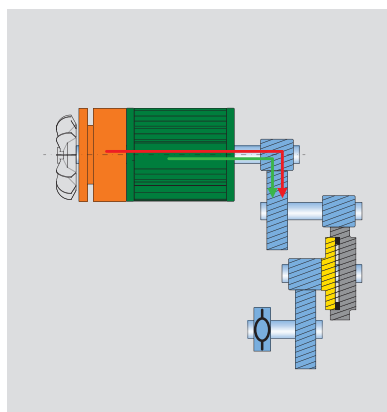
1982



### ST chain hoist

1990

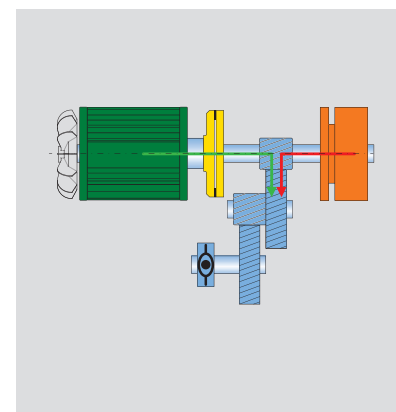
1999



### SC chain hoist

2010

2012



#### T chain hoist series

The T chain hoist launched at the beginning of the Eighties was extremely successful. On this chain hoist for the first time, the gear was a spur gear permitting an extremely compact construction.

The main characteristics of the T chain hoist:

- Clutch in oil bath, low-wear
- Spur gear, of our own manufacture
- Chain sprocket on the inside, high-maintenance
- Owing to its style of construction, few variants are possible
- Limited safe working load up to 3,200 kg
- Customised solutions require considerable space

#### ST chain hoist series

The ST chain hoist has ranked high among unique and particularly robust hoists since the Nineties. The central component of this series is direct suspension on the chain guide of solid grey cast iron.

The main characteristics of the ST chain hoist:

- Chain guide as central component
- Modular construction
- Ideal construction for customised solutions
- The clutch is in the power flux, no positive locking with load

#### SC chain hoist series

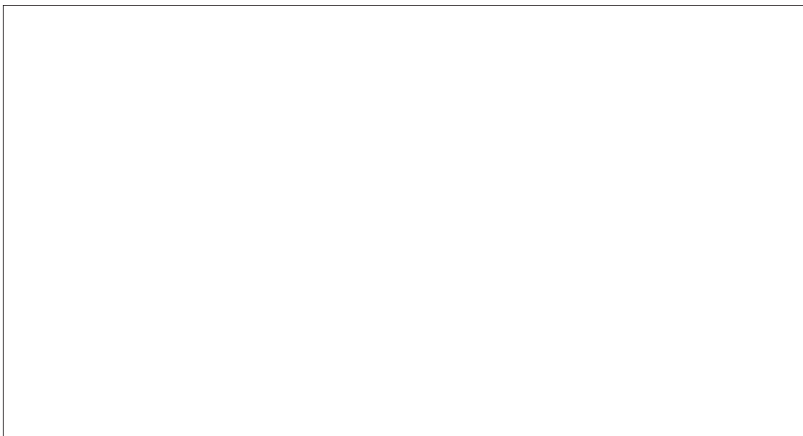
**Today** the SC chain hoist from STAHL CraneSystems is one of the most up-to-date designs available. Compact, high-performance and particularly maintenance friendly – just three of the many advantages of this significant innovation.

The main characteristics of the SC chain hoist:

- Reliable clutch, not in the power flux during braking
- Compact construction, ideal for customised solutions
- Lifetime lubrication with synthetic blend oil
- Pre-equipped for using sensors
- Control fully plug-in, pre-equipped for operational data recording in industrial use
- Patented chain sprocket reduces wear on chain



Presented by



→ [www.stahlcranes.com](http://www.stahlcranes.com)

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*Partner of Experts*

