The CraneKit for Experts

Chain hoists

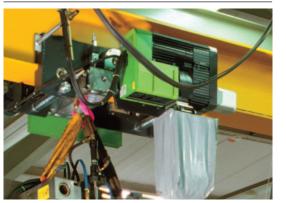
ST chain hoists



ST short headroom trolley



STK extra short headroom trolley



The patented design reduces the headroom by approx. 33 %.

Headroom reduced by over 60 %.

Doppelkettenzug STD



Absolutely synchronous hoisting motion thanks to a single hoist motor, load chains run absolutely in parallel even if load is uneven.

ST Ex chain hoist

Standard headroom.



All chain hoists are available in explosionprotected design.

ST 60 3.200−6.300 ■

Wire rope hoists

SH wire rope hoist



Top-quality modular system with maximum flexibility.

All wire rope hoists are available with double rail crab.

SH wire rope hoist SH Ex wire rope hoists

Explosion-protected design for Zone 1, Zone 2, Zone 21 and Zone 22.

Lifting technology

Twin Drive Concept TDC

As standard with two synchronously controlled hoists and brakes.

Seilzug AS7



For the upper S.W.L. range up to 63,000 kg.

Seilzug AS 7 ZW

AS 7 as twin hoist with an S.W.L. of up to 125,000 kg.

■ Standard S.W.L. up to trolleys KE UE SH 3 3.200 AS 7 125.000

Drive technology Crane travel drive



Low-maintenance drives with two speeds as standard, plug-in motor connection.

Endcarriages for overhead travelling cranes



With 9 different wheel diameters from 90 mm to 500 mm, spans up to 40 m, S.W.L. from 125 kg to 50,000 kg.

Endcarriages for suspension



With 4 different wheel diameters, spans up to 32 m, S.W.L. from 125 to 16.000 kg.

All endcarriages are supplied with primer coat, however they can also be supplied with top coat in any desired RAL shade

Radio control unit



Micron 5 manual transmitter in pushbutton version and Micron 6 optionally with signal feedback from crane via display. Spectrum 1 joystick transmitter.

Control pendant

Control technology

SMC Multicontroller: Advantage for maintenance:

Overload cut-off

out with a laptop.

the hoist's operating data can be read

Load registered at rope suspension via

Chain hoists have an easy-to-adjust slipping

spring travel and safety limit switch.

SMC Multicontroller and SSC cumulative load controller

Cross and long

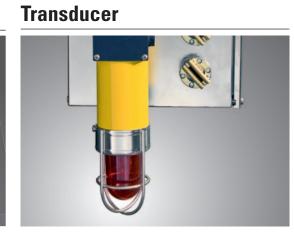
travel limit switches

Travel limit switches for cross and long

both directions of travel.

travel. Pre-switching and limit switching in

Optionally available with load display.

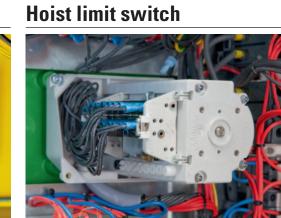


Visual and acoustic warning devices are available as options.

Load display



With large-format four-figure load summation for monitoring the total load on both hooks.



Gear and hoist limit switches for emergency hoist limiting in top and bottom hook position and operational limiting in top hook position.

