

The SH wire rope hoist



The fast delivery programme

Stationary wire rope hoists and monorail trolleys within
15 working days ex works, Künzelsau

The SH wire rope hoist – the result of years of experience

The SH wire rope hoist programme from STAHL CraneSystems has set the highest standards in hoisting and crane technology worldwide for many years. It is compact, powerful and particularly easy to maintain. The wire rope hoists are all modular in design. The modular system enables series production of standard components of the highest quality. This gives you valuable, economic advantages. In our quick delivery programme, we have grouped together the SH wire rope hoists which in our experience cover most applications. This standard SH programme boasts a particularly short delivery time. The stationary SH wire rope hoists and KE monorail trolleys can be delivered in just 15 working days ex works in Künzelsau, Germany.

The facts

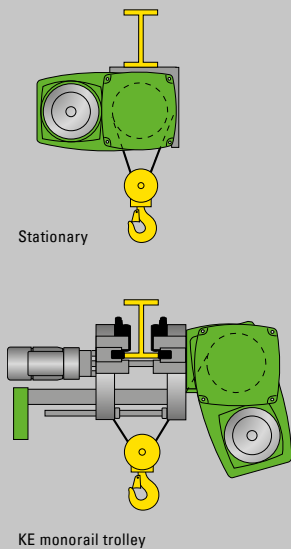
- Compact size thanks to U-shape
- Motor outside the rope drum, very good motor cooling, thus easy maintenance
- Brake easily accessible for inspection from outside
- Drum freely accessible for rope replacement
- All gear steps with lifetime lubrication in oil bath
- Tried-and-tested closed rope guide made of spheroidal graphite cast iron

Partner of Experts

STAHL
CraneSystems 



- 1 The SH wire rope hoist can be used as a stationary hoist. The attachment of the hoist and the mounting position of the hoist motor can be varied to suit the application.
- 2 The KE trolley is used for monorail runways and single girder overhead travelling cranes. The particularly low headroom of the trolley makes long hook paths possible even in low-ceilinged rooms.



Lifting capacity [kg]	FEM ISO	Lifting height [m/min]	↕ m/min	Type	Drum length	Stationary	KE monorail trolley
2,000	3m M6	6	1/6.3	SH 3005-25 4/1	L2	■	■
		10			L3	■	■
2,500	2m M5	6	1/6.3	SH 3006-25 4/1	L2	■	■
		10			L3	■	■
3,200	2m M5	6	0.8/5	SH 3008-20 4/1	L2	■	■
		10			L3	■	■
5,000	2m M5	6	0.8/5	SH 4012-20 4/1	L2	■	■
		10			L3	■	■
6,300	1Am M4	6	0.6/4	SH 4016-16 4/1	L2	■	■
		10			L3	■	■
8,000	2m M5	6	1/6.3	SH 5020-25 4/1	L2	■	■
		10			L3	■	■
		20			L4	■	■
10,000	2m M5	6	0.8/5	SH 5025-20 4/1	L2	■	■
		10			L3	■	■
		20			L4	■	■
12,500	1Am M4	6	1/6.3	SH 5032-25 4/1	L2	■	■
		10			L3	■	■
		20			L4	■	■

The standard travel speed is 5/20 m/min at 50 Hz (optionally 2.5/10 or 8/32 m/min at 50 Hz). The 2/1 reeving with half S.W.L at double lifting speeds is available with the same conditions.

Options

Supply voltage 380–415V/50 Hz, Control voltage 48 V or 230 V			STH 12.-021 control pendant, cable length according to height of lift	Magnetek Flex-6Wave radio remote control with integrated horn and plug connection	SMC multi-controller	4-stage travel limit switch	Additional dead rope and towing arm
Complete control	Crane builder control	Customer control					

■ available

The following versions are not available in the fast delivery programme: other supply voltages, frequency inverters, special coatings and CraneKit versions.