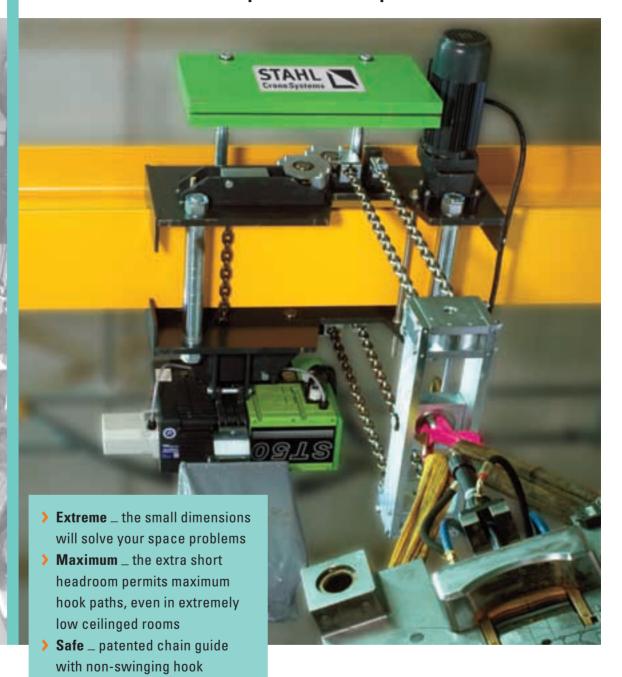
Extra short headroom trolley _

optimum space utilisation



Economical _ thanks to the use of tried and tested series components from the standard ST chain hoist

when lifting the load

crossbar for avoiding vibrations

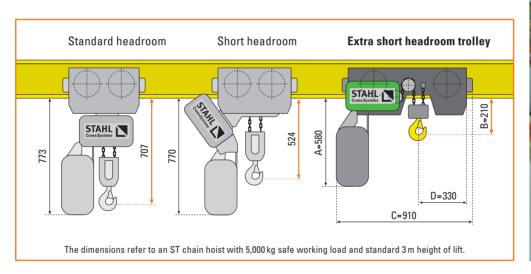


Extra short _ if short is still too long

STAHL CraneSystems is setting new standards with the **extra short headroom trolley**. Its headroom, reduced by 60%, means that maximum hook paths can be achieved, in particular in extremely low rooms. The **extra short headroom trolley** lives up to its name, headrooms of just 210 mm for 5,000 kg safe working load and 185 mm for 3,200 kg safe working load are unique in the hoist industry. Thus once again STAHL CraneSystems is a pioneering and revolutionary force in the field of hoist and crane technology. The ver-

tically mounted hoist with two load chains used in this application is based on standard components tried and tested over the years, so that the design combines maximum reliability with the greatest possible cost effectiveness.

- Hook height can be utilised to the full thanks to the extremely low headroom
- Offset chain drive with patented chain guide for smooth, vibration-free lifting of loads
- Projecting edges on the trolleys have been consciously avoided
- Safe, cost-effective and maintenance-friendly due to the use of standard components tried and tested for many years





Safe working load	kg	500	1,000	1,600	2,500	3,200	5,000
Hoisting speed (50 Hz)	m/min	8/2	4/1	8/2	8/2	4/1	4/1
Hoisting speed (60 Hz)	m/min	10/2.5	5/1.2	10/2.5	10/2.5	5/1.2	5/1.2
Chain falls		2	4	2	2	4	4
Model		STK 0502-8/2 2/2-1	STK 0502-8/2 4/2-1	STK 3016-8/2 2/2-1	STK 5025-8/2 2/2-1	STK 3016-8/2 4/2-1	STK 5025-8/2 4/2-1
Output (50 Hz)	kW	0.8/0.2	0.8/0.2	2.3/0.57	3.8/0.9	2.3/0.57	3.8/0.9
Output (60 Hz)	kW	0.96/0.24	0.96/0.24	2.8/0.68	4.6/1.1	2.8/0.68	4.6/1.1
Dimensions [mm]							
Dimensions are approximate (subject to modification)	А	260	490	520	580	520	580
	В	136	175	185	210	185	210
	С	565	750	800	910	800	910
	D	264	290	300	330	300	330
Other hoisting speeds, additional equipment such as gear limit switches, and explosion-protected designs are available. Please ask us!							

→ www.stahlcranes.com



