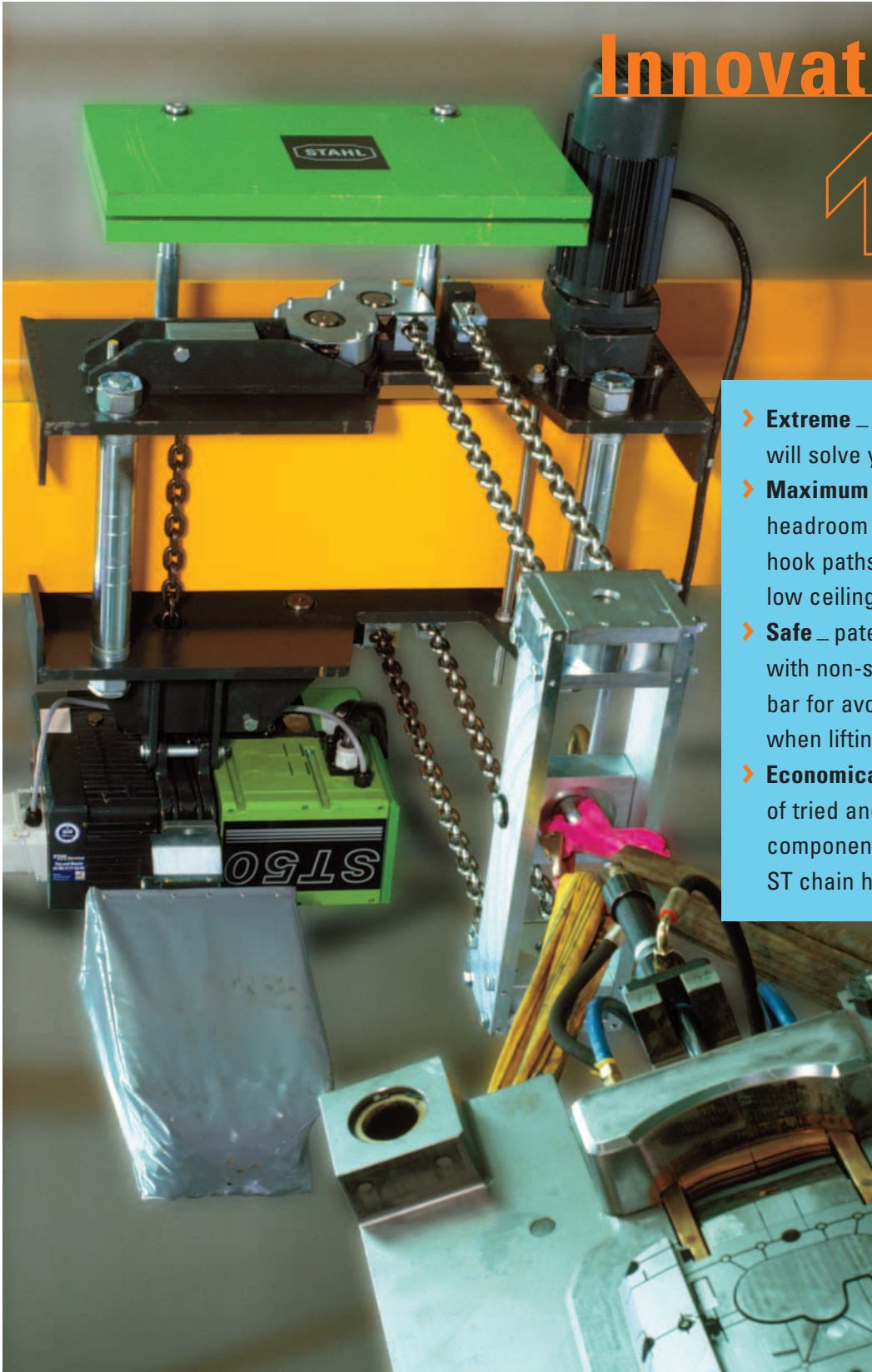


Optimum Space Utilisation – R. STAHL's new extra short headroom trolley

Innovation! →



- › **Extreme** – the small dimensions will solve your space problems
- › **Maximum** – the extra short headroom permits maximum hook paths, even in extremely low ceilinged rooms
- › **Safe** – patented chain guide with non-swinging hook cross-bar for avoiding vibrations when lifting the load
- › **Economical** – thanks to the use of tried and tested series components from the standard ST chain hoist

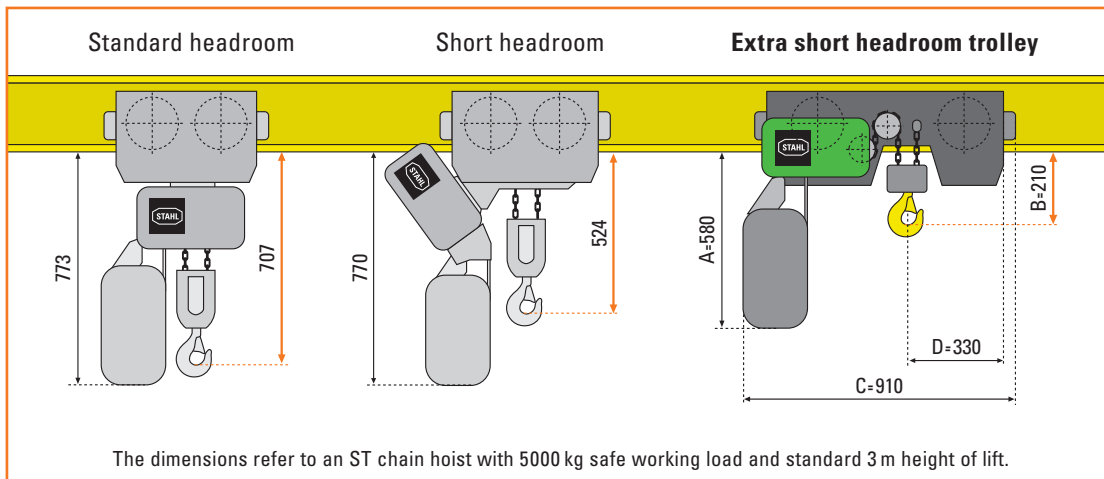


STAHL

Extra short _ If short is still too long

R. STAHL 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 5000 kg safe working load and 185 mm for 3200 kg safe working load are unique in the hoist industry. Thus once again R. STAHL is a pioneering and revolutionary force in the field of hoist and crane technology. The vertically 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 1005-8/2 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	A	260	490	520	580	520	580
are approximate	B	136	175	185	210	185	210
(subject to	C	565	750	800	910	800	910
modification)	D	264	290	300	330	300	330

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