

KONECRANES S-SERIES CRANE

The new standard in lifting



When it comes to overhead cranes, our CXT crane has long been the industry standard. With the Konecranes S-series crane, we're changing the game again, and setting the new benchmark. With never-before-seen features like the tilted drum, offset reeving, synthetic rope and the girder sliding connection, it's a bold new approach in lifting. These design updates make lifting more precise and powerful, and significantly cut down the wear and tear.

Facts at a glance



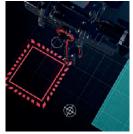
















Next generation reeving

- Tilted rope drum for less wear and tear.
- Offset reeving for less stress on the crane structure.

New, synthetic rope

- Evolutionary, durable but light rope material.
- Extends lifetime of reeving components.
- Strong, optimized structure for less rope defects and safer handling.

Total control

- Stepless hoisting for smooth and accurate material handling.
- Smart Features for safer and more efficient operations.
- Add extra brain power for even better performance.

Innovative main girder

- Revolutionary sliding connection for less wear and tear.
- All welds outside the crane for less downtime.
- Strong, secure joints for fast assembly.

Digital ecosystem

- TRUCONNECT® for improving safety and productivity.
- Evolving digital platform with modern services at your fingertips, now and in the future.

For Single and Double Girder Overhead Configurations

Load	Falls	HOL	Hoisting Speed at Maximun Load m/min		
Kg		m	Max.	Nominal	Min.
2500	021	12/18/24	12	12	2.0
5000	041	6/9/12	6	6	1.0
6300	051	4.8/7.2/9.6	4.8	4.8	0.8
8000	041	9/12/18	6	6	1.0
10000	051	7.2/9.6/14.4	6	6.0	1.0
12500	051	7.2/9.6/14.4	4.8	4.8	0.8

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