

WORKSTATION CRANES

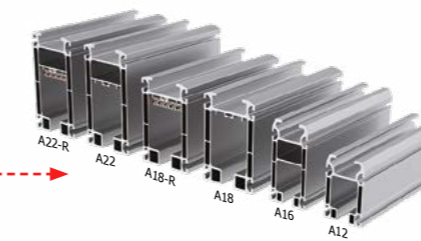
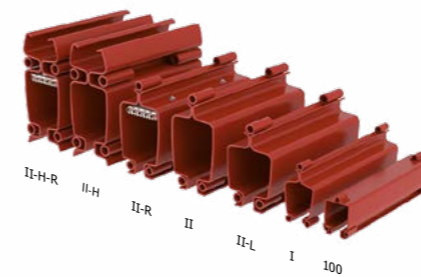
# The ultimate user-experience



THE XK-S STEEL PROFILES



THE XK-A ALUMINUM SYSTEM



Performance data single-girder cranes

PROFILE SIZE	100	I	II-L	II	II-H	A12	A16	A18	A22
LOAD CAPACITY [KG]	GIRDER LENGTH (M)								
80	3	6	8	8		5	8	8	8
125	3	5	8	8	14	4	6	8	8
250		3	7	8	13	2	4	7	8
500		2	4	7	11	2	3	4	6
1000			2	4	7			3	4

Performance data double-girder cranes

PROFILE SIZE	100	I	II-L	II	II-H	A12	A16	A18	A22
LOAD CAPACITY [KG]	GIRDER LENGTH (M)								
	5	9	10	12	14	7	8	8	8
250		6	10	12	14	5	8	8	8
500		4	7	11	14	3	4	8	8
1000			5	7	12			5	6
1600				5	9				5
2000				4	7				4

XK-S steel

XK-A aluminum

# For dynamic material handling and high frequency use

Konecranes workstation cranes are designed to meet the varied and demanding requirements of workstations and production lines that need up to 2,000 kg of lifting capacity. The XK-A aluminum system is extremely light, and the XK-S steel profiles are strong and robust.

### Multiple options for your lifting needs

Workstation cranes have various system configurations, and steel and aluminum systems can also be combined. Modular system and multiple profile sizes provide options to match demanding lifting needs. Combine workstation cranes with electric chain hoists, pneumatic lifting devices or manual hoists.

### Good user-experience drives efficiency

Smooth traveling movement with low hand force is ensured by high-quality joint connections and profiles. Optimized wheels on trolleys and plastic cups in suspension joints absorb both noise and forces. Good ergonomics also increase operator safety.

### BENEFITS

- Multiple options for managing different lifting needs
- Fast installation
- Easy to expand
- Smooth and quiet traveling movement improves operator ergonomics
- Industry specific safety features
- Optimized headroom solutions

# Key options

### General key options for workstation cranes

- Different system configurations:
  - Monorail
  - Single and double girder
  - Articulated and rigid
  - Free-standing structure
  - Telescopic cranes
  - Installations for manipulator handling
  - Manual or motorized operation
- Service hatch for easy trolley inspection and maintenance
- Energy supply via festoon or integrated conductor lines
- Motorized trolley for bridge and/or trolley

### Key options for: XK-S steel


- Long suspension distances and span lengths
- Longer lifetime and reduced maintenance costs due to dust and dirt protection

### Key options for: XK-A aluminum

- Anodized aluminum surface is optimal for clean environments
- Lighter than steel by about 50% and with less rolling resistance
- Minimal maintenance required and lifetime protection against corrosion



Konecranes is a world-leading group of Lifting Businesses™, serving a broad range of customers, including manufacturing and process industries, shipyards, ports and terminals. Konecranes provides productivity enhancing lifting solutions as well as services for lifting equipment of all makes. In 2017, Group sales totaled EUR 3,136 million. The Group has 16,200 employees at 600 locations in 50 countries. Konecranes shares are listed on the Nasdaq Helsinki (symbol: KCR).

© 2018 Konecranes. All rights reserved. 'Konecranes', 'Lifting Businesses' and  are either registered trademarks or trademarks of Konecranes.



**EXPLORE MORE AND SEE DETAILED  
PRODUCT INFORMATION.**

[bit.ly/KC-workstation-cranes](https://bit.ly/KC-workstation-cranes)

