

K Masts - New Generation

Flash Produit

The K mast range has been upgraded, for the purpose of standardization and for compatibility with the CabLIFT offering.

Capacity

The design modifications of these “new generation” K masts provide the same height capacities for crane tower compositions as before.

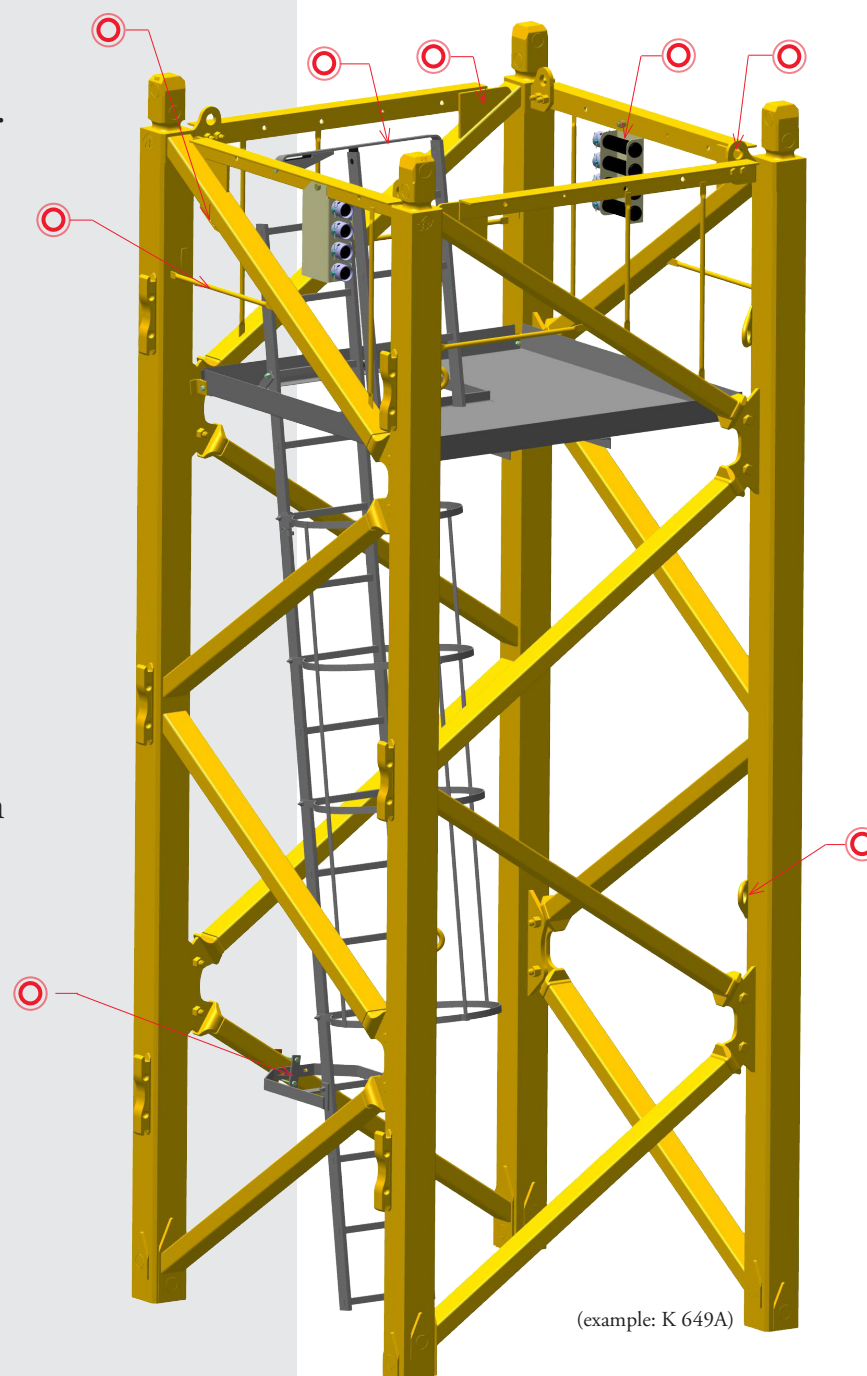
Interchangeability

The new K mast sections can be used in exactly the same way as the earlier mast sections, without restriction. The new mast sections can be used in combination with mast sections already in the fleet.

Availability

The first deliveries of the new generation K mast sections will take place in January 2017.

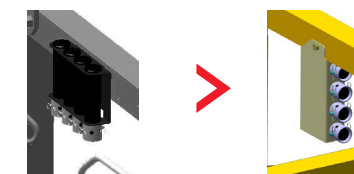
All the specifications for the cranes affected have been updated.



Major changes

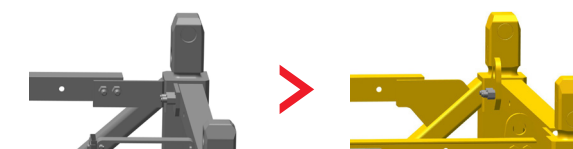
New position for pin supports

- Space cleared to allow passage of CabLIFT (no collisions)
- Pins are easier to reach from the CabLIFT upper work platform



Mast cross member welded on one side (panel masts)

- Simplification and faster fitting/dismantling on the construction site (less bolting work required)



New system for obstructing passage

- Replacement of the curved rails by vertical and horizontal tubes



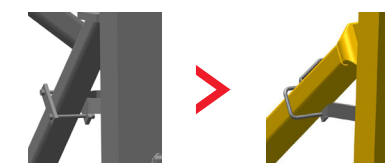
Redesigned support for the short ladder

- Integrated into the upper part of the ladder: improved rigidity



New fastening of lower ladder

- Clamp fastening: for faster fitting/dismantling



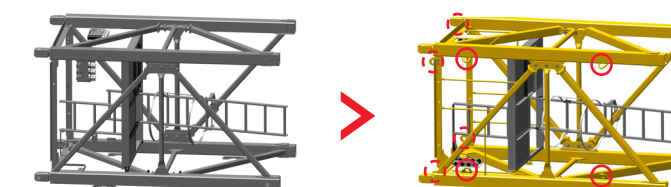
Mast section identification plate

- Indication of weight (new regulation)*



Lifting eyes and handling

- Lifting eyes have been added for handling operations: enhanced safety
- Horizontal handling
- Raising of mast sections and vertical handling



(* The difference in weight between the “new generation” mast sections and the old mast sections does not exceed +/-5%).

Summary of “new generation” K mast sections

	Trade name		Standard price code	CabLIFT price code	
	Old sections	New sections		Basic mast section	Extension section
5 m mast sections	K 437A	K 447A	MC140	-	ME100-CABLIFT
	KMT 437A	KMT 447A	MC142	-	ME101-CABLIFT
	K 439A	K 449A	MC145	-	ME106-CABLIFT
	KMT 439A	KMT 449A	MC147	MB100-CABLIFT	ME107-CABLIFT
	K 639A	K 649A	MC170	-	ME110-CABLIFT
	KMT 639A	KMT 649A	MC172	MB102-CABLIFT	ME111-CABLIFT
	KR 649A	KR 649A	MC174	-	ME115-CABLIFT
	KRMT 649A	KRMT 649A	MC175	MB103-CABLIFT	ME116-CABLIFT
	K 849A	K 849A	MC200	-	i
	KR 849A	KR 849A	MC208	-	
	KRMT 849A	KRMT 849A	MC209	i	
3.33 m mast sections	K 437C	K 447C	MC144	-	ME105-CABLIFT
	K 639C	K 649C	MC176	-	ME114-CABLIFT
	KRMT 649C	KRMT 649C	MC177	-	ME117-CABLIFT
	KR 849C	KR 849C	MC210	-	-
	KRMT 849C	KRMT 849C	MC211	-	-
10 m mast sections, without lugs	K 437E	K 447E	ML131	-	ME103-CABLIFT
	KM 437E	KM 447E	ML135	-	ME104-CABLIFT
	KM 439E	KM 449E	ML138	MB101-CABLIFT	ME108-CABLIFT
	KM 639E	KM 649E	ML162	MB104-CABLIFT	ME113-CABLIFT
10 m mast sections, with lugs	K 437B	K 447B	ML130	-	ME102-CABLIFT
	K 639B	K 649B	ML160	-	ME112-CABLIFT
1.66 m mast sections (climbing inside building)	K 439P	K 449P	Not coded separately for pricing. These mast sections are supplied as part of the complete telescoping equipment packages		
	K 639P	K 649 P			
	KR 849P	KR 849P			
Reinforced 5 m mast sections (climbing inside building)	K 4310H	K 4410H			
	K 639H	K 649H			
	K 8410H	K 8410H			
	KM 8410H	KM 8410H			

The K 850 mast sections and the telescoping masts and connecting masts will be upgraded at a later date.

“New generation” mast identification

