

# Crane Control Unit

## KST4 swiveling



The KST4 is an ergonomically designed swiveling crane control chair which provides a high degree of comfort.

### Equipment boxes:

The sheet steel equipment boxes are vertically and horizontally adjustable. The arrangement of the joysticks, indicators and control devices is customised according to customer specifications. Cabling is carried out through a cross-member in the traverse. (Terminal block)

Special boxes available upon request.

### Driver's seat:

As standard the KST4 is fitted with a KFS11 seat. The seat itself is fitted with a hydraulic vibration absorption system complete with weight adjustment to ensure that the comfort level is fitted with armrests and a headrest. There is the option to have the seat covered with air-permeable artificial leather.

### Cross-member with swivel base:

The cover of the sheet steel cross-member including the driver's seat is forward foldable. Thereby all wirings, terminals and bushings are easily accessible during commissioning and maintenance. Swivel base has zero-clearance bearing and can be locked by a friction brake.

### Surface treatment:

Base coat and textured varnish  
Standard colour RAL 9011 black



Example

	KST41	-U1	-M1	-F3	-LK	/	KFS 11	/	V64	/	V64.1	/	KL	/	X
<b>Basic unit</b>															
KST41	With equipment boxes 160 x 420 mm														
KST42	With equipment boxes 200 x 420 mm														
<b>Base unit</b>															
U1	Swiveling 180° left, 90° right with friction brake														
U2	Swiveling 180° left, 90° right with detent														
U3	Electric swiveling 180° left, 90° right														
U4	Non swiveling														
U5	Without base frame														
<b>Attachments</b>															
M1	Monitor mounting with monitor housing														
M2	Monitor mounting with monitor mounting bracket														
M3	Monitor mounting without monitor housing/-mounting bracket														
F3	Footrest KBF/716														
H	Heater 2 x 2 kW with ventilator														
LK	Plate for horizontal manual adjustment of crane control units +/- 250 mm														
<b>Driver's seat</b>															
KFS11*	(Included in the delivery!)														
KFS9*															
KFS10*															
KFS12*															
*Description see Driver's seat page 248															



KST41 -U1 -M1 -F3 -LK / KFS 11 / V64 / V64.1 / KL / X

Mounting for equipment boxes	
V...	Multi-axis Controller (see page 1)
S...	Single-axis Controller (see page 101)
D...	Double-handle Controller (see page 80)
N...	Control-switch (see page 142)
...	More command and indicating devices (see page 218)

Wiring	
KL	Without wiring, each terminal block built in each terminal
KL V	On terminal block 4 mm <sup>2</sup> with single wire 1 mm <sup>2</sup> each terminal
KL V	On SPS (SPS provision) with single wire 1 mm <sup>2</sup> each terminal
KLVA	External wiring single wire highly flexible 1,5 mm <sup>2</sup> , 5 m long each terminal

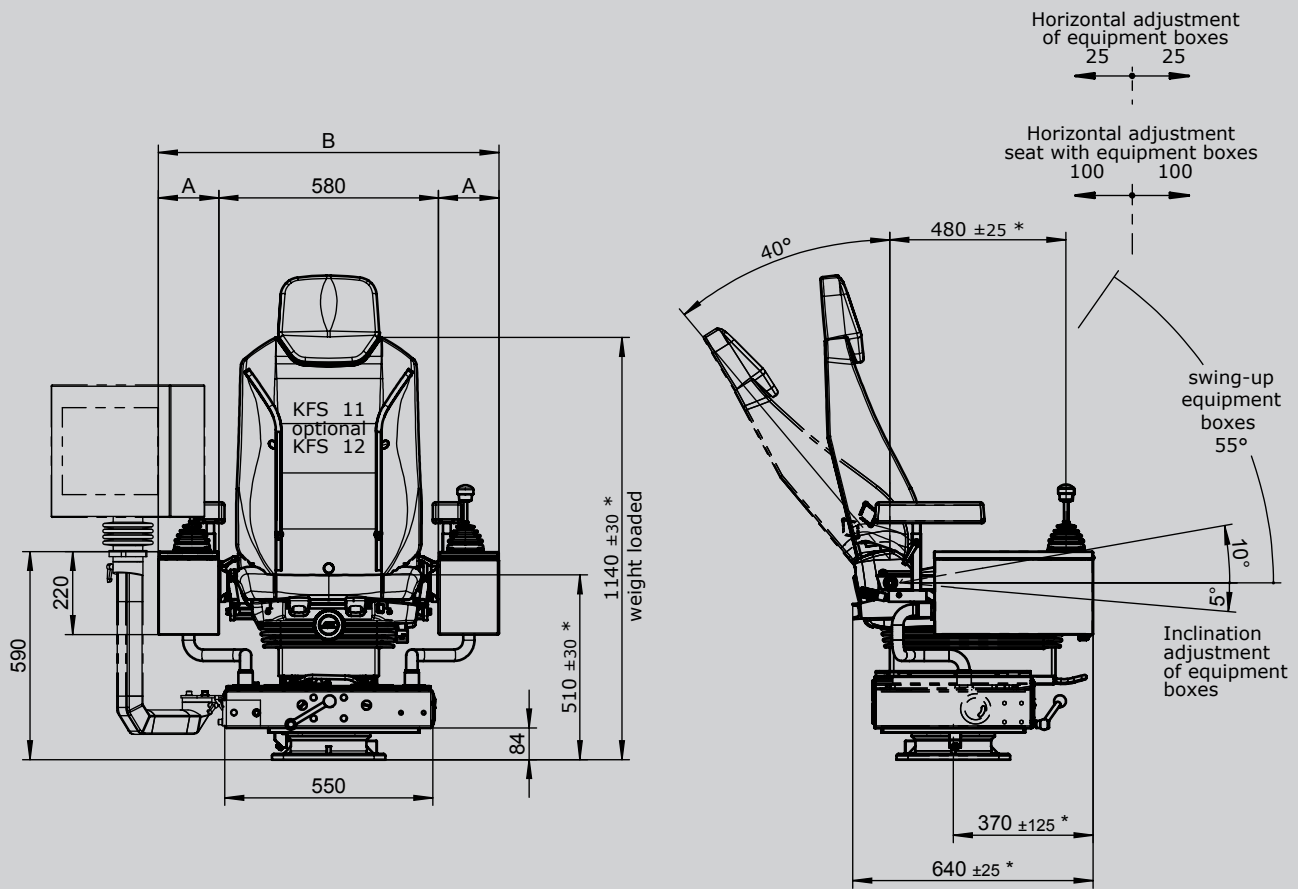
Special model	
X	Special / customer specified
X <sup>2</sup>	Special painted

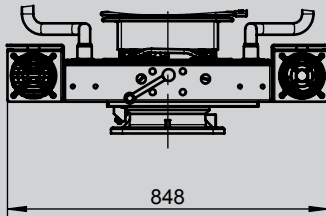
Option	
Radio remote control system	

# Crane Control Unit

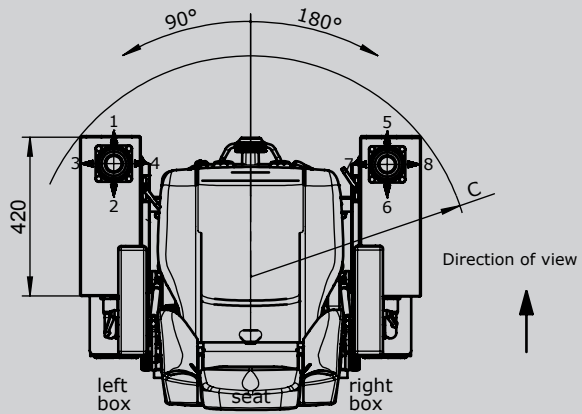
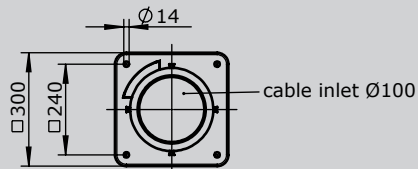
## KST4 swiveling



with heating



Floor mounting



\* adjustable

Type	Dim. A	Dim. B	Dim. C
KST 41	160	900	max. 670 min. 570
KST 42	200	980	max. 700 min. 600