

Control Unit

KST 4 swiveling



The KST4 is an ergonomically designed swiveling 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. The swivel base is zero-clearance bearing and can be locked either by a detent (standard) in 3° steps or stepless 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

Basic unit

- KST41 With equipment boxes 160 x 420 mm
- KST42 With equipment boxes 200 x 420 mm

Base unit

- U1 Swiveling 180° left, 90° right with friction brake
- U2 Swiveling 180° left, 90° right with detent incl. 2-step release (standard)
- U3 Electric swiveling 180° left, 90° right
- U4 Non swiveling
- U5 Without base frame

Attachments

- 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 Control Units +/- 250 mm

Driver's Seat

- KFS11* (Included in the delivery!)
- KFS9*
- KFS10*
- KFS12*

*Description see Driver's Seat page 251

Technical details may vary based on configuration or application! Technical data subject to change without notice!

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Mounting for equipment boxes

V...	Multi-Axis Controller (see section joysticks)
S...	Single-Axis Controller (see section joysticks)
D...	Double-Handle Controller (see section joysticks)
N...	Control-Switch (see page 113)
...	More command and indicating devices (see page 137 and 243)

Wiring

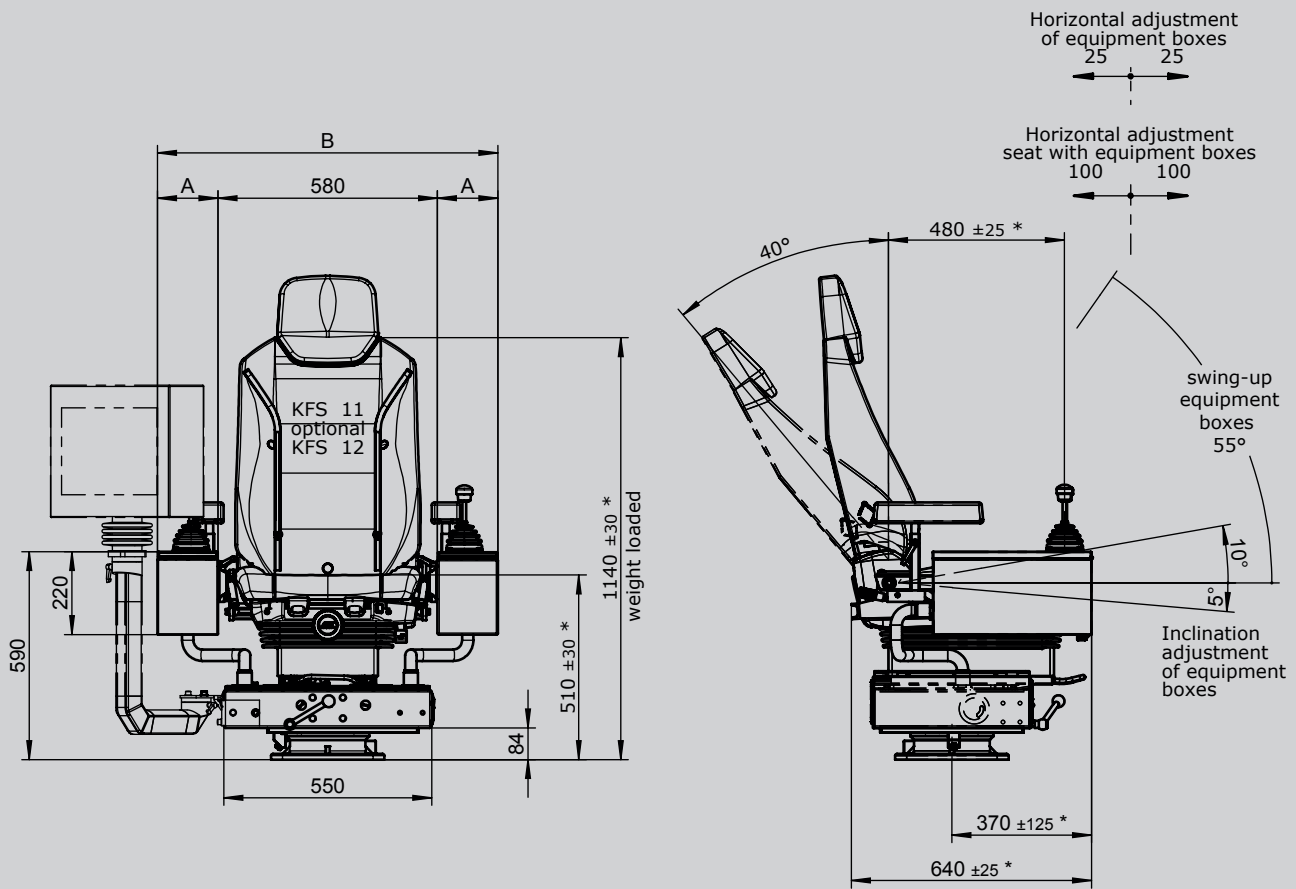
KL	Without wiring, each terminal block built in each terminal
KLV	On terminal block 4 mm ² with single wire 1 mm ² each terminal
KLVA	On SPS (SPS provision) with single wire 1 mm ² each terminal
KLVA	External wiring single wire highly flexible 1,5 mm ² , 5 m long each terminal

Special model

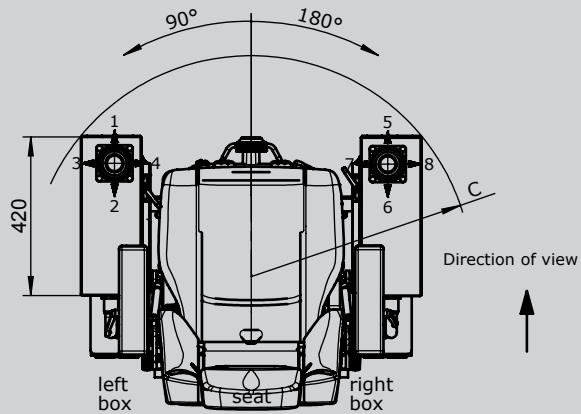
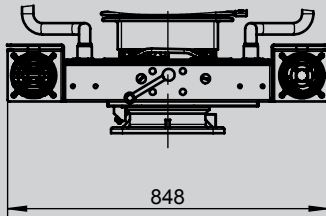
X	Special / customer specified
X ²	Special painted

Option

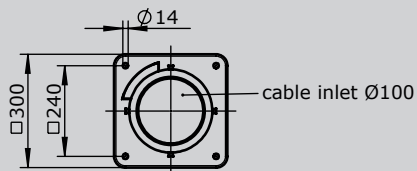
Radio remote control system



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