

Crane control unit KST 30 swiveling



The KST 30 is an ergonomically designed swiveling crane control chair which provides a high degree of comfort. The inner consoles, mounted to the driver's seat, swing with the seat. The consoles can be positioned to perfectly match any person by means of length, height and inclination adjustment. For console version 1 the whole control unit can be expanded by additional fixed outer consoles.

The standard version includes:

Inner consoles:

The plastic consoles can be height-adjusted to match joysticks of any size. In addition consoles can be equipped with custom command and indicating devices.

Outer consoles:

The outer metal consoles feature foldable top covers, including mechanical fixation to keep cover in open position.

Internal terminal strips can easily be accessed by removeable side covers. Command and indicating devices can be added based on customer's choice. Also special sizes and shapes of outer consoles are available on request.

Driver's seat:

The comfortable driver's seat KFS11 is equipped with a spring loaded hydraulic vibration absorption system, including weight adjustment, air-permeable textile cover, arm rests and head rest.

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-tolerance bearings and rotation can be locked in 3° steps.

Surface treatment:

Base coat and textured varnish

Standard colour RAL 7035 light grey in combination with RAL 7016 anthracite



		KST 311	-3	-M1	-F1	-LK	/	KFS 11	/	V85	/	V85	/	KL	/	X
Basic unit																
KST 301	With inner equipment boxes version 1															
KST 311	With inner equipment boxes version 1 and outside equipment boxes 160mm wide															
KST 331	With inner equipment boxes version 1 and outside equipment boxes 270mm wide															
KST 341	With inner equipment boxes version 1 and outside equipment boxes 320mm wide <i>Special equipment boxes form on request!</i>															
Base unit																
2	Swiveling 180° left, 90° right with detent															
3	Electric swiveling 180° left, 90° right															
4	Non swiveling															
Attachments																
M1	Monitor mounting with monitor housing															
M2	Monitor mounting with monitor mounting bracket															
M3	Monitor mounting without monitor housing/ -mounting bracket															
F1	Footrest version 1															
LK	Plate for horizontal manual adjustment for control units +/- 250mm															
Driver seat																
KFS 11*	<i>(Included in the delivery!)</i>															
KFS 9*																
KFS 10*																
KFS 12*																
*Description see driver seat page 221																

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

KST 311 -3 -M1 -F1 -LK / KFS 11 / V85 / V85 / KL / X

Mounting for equipment boxes

V...	Multi-axis controller (see page 1)
S...	Single-axis controller (see page 86)
D...	Double-handle controller (see page 63)
N...	Control-switch (see page 124)
...	More command and indicating devices (see page 188)

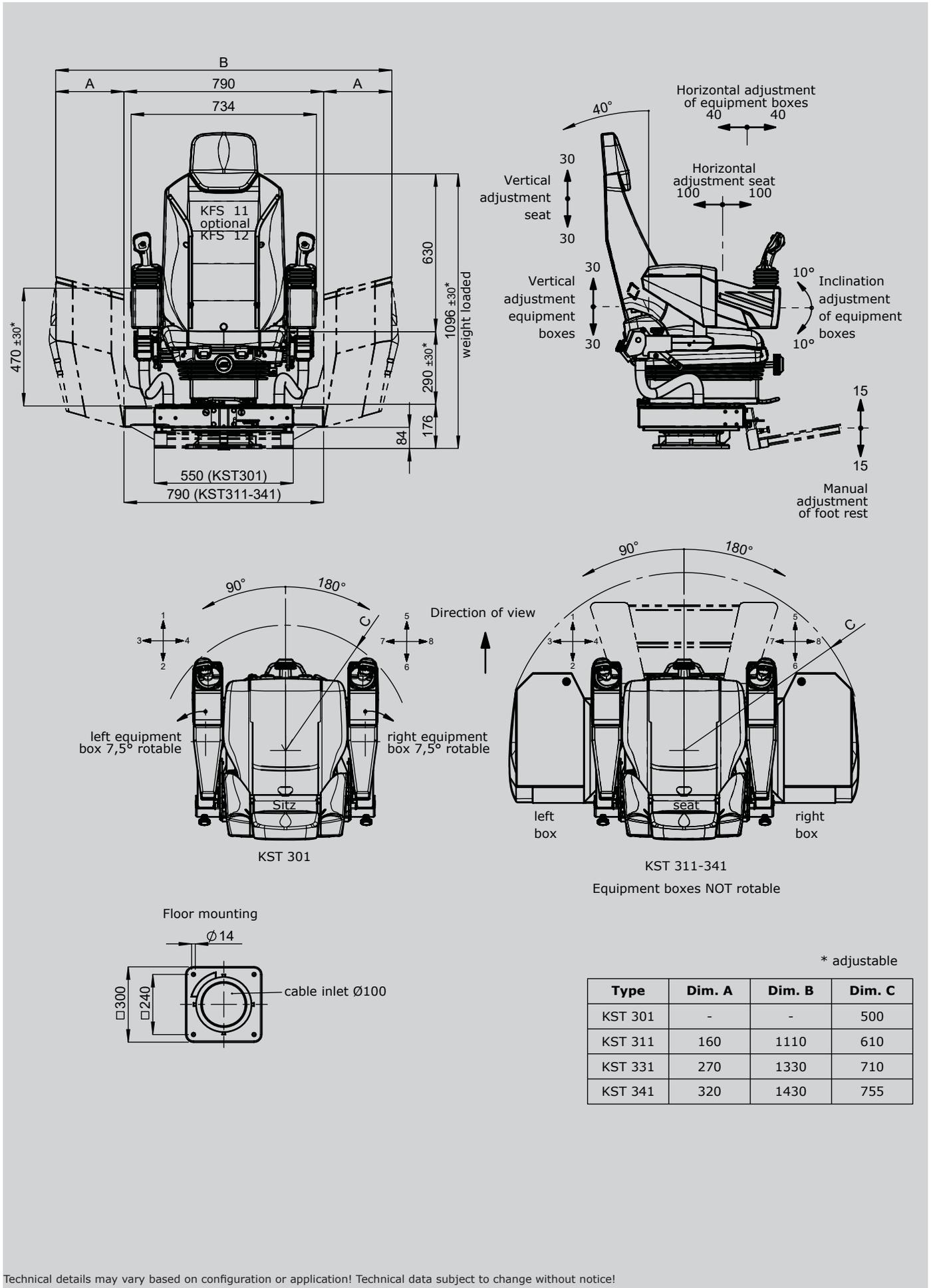
Wiring

KL	Without wiring, but terminal block built in each terminal
KLV	On terminal block 4mm ² with single wire 1mm ² each terminal
KLV	On SPS (SPS provision) with single wire 1mm ² each terminal
KLVA	External wiring single wire highly flexible 1,5 mm ² 5m long each terminal
	<i>Additional-/ reduction price per meter</i>

Special model

X	Special / customer specified
X	Special painted

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