

Control Unit

KST 5 swiveling



The KST5 is an ergonomically designed swiveling control chair which provides a high degree of comfort.

Equipment boxes:

The equipment boxes are made from sheet steel and as standard have a hinged lid with locking feature. This allows for easy inspection and maintenance. The side of the equipment boxes is as standard fitted with an inspection plate which again is lockable. The arrangement of the joystick, indicators and control devices is customised according to customer specifications. This combined with the custom sized and profiled equipment boxes that are available means that the KST5 is very flexible and customisable solution.

Driver's Seat:

As standard the KST5 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 7035 light grey



Example

	KST51	-U1	-M1	-F3	-LK	/	KFS 11	/	V64	/	V64.1	/	KL	/	X
Basic unit															
KST51	With equipment boxes 200 x 580 mm														
KST52	With equipment boxes 270 x 580 mm														
KST54	With equipment boxes 320 x 580 mm														
	<i>Special boxes for request!</i>														
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														
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 240V AC														
LS	Plate for horizontal manual adjustment for control units +/- 75 mm														
LK	Plate for horizontal manual adjustment for control units +/- 250 mm														
	Label without engraving for Multi-axis-/ Single-Axis Controller														
	Label with engraving for Multi-axis-/ Single-Axis Controller														

KST51 -U1 -M1 -F3 -LK / KFS 11 / V64 / V64.1 / KL / X

Driver's Seat

KFS11* *(Included in the delivery!)*

KFS9*

KFS10*

KFS12*

*Description see *Driver's Seat* page 251

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, but terminal block built each terminal

KLV On terminal block 4 mm² with single wire 1 mm² each terminal

KLV On SPS (SPS provision) with single wire 1 mm² each terminal

KLVA External wiring single wire highly flexible 1,5 mm², 5 m long each terminal

Special model

X Special / customer specified

X1 Special painted

Option

Radio remote control system

