



The crane control unit KST 85 is ergonomically designed and provides a high degree of comfort.

The standard design following.

Equipment boxes: plastic PU foam

The equipmentboxes with the devices can be vertically and horizontally adjusted together with the arm rest. Cabling is run through aduct on the terminal block. (The terminal block housing is mounting behind the seat)

Seat: Comfortable static mounted seat KFS 8, covered with air-permeable artificial-Leather or with textil-material and with roller-bearing swivel system.

Adjusting possibilities: Seat horizontally and vertically. Inclination of cushion, backrest and armrest also adjustable. Seat with the equipment boxes swivelled 90° one sided. End points to look. Right equipment box turnable.

Console: Heating 2 steps 2 x 2 kW 380 V AC
Ventilator 380 V AC air volume ca 1000 m³/h air circulation (opening in the rear side of the console) fresh air circulation (opening in the underside of the console). Selector switch for heating/ventilator are in the box. The seat can be tilted forward to reach the terminalblock of the heating / ventilator.

Surface treatment: Anti-corrosion primer, top coat:
2 coats of epoxy-resin paint, standard colour RAL 9011 black.
All non-painted metal parts are electrogalvanized and chromed.

Permissible ambient temperature Operation -40° C to + 60° C
Storage -50° C to + 80° C

Climate resistance
Damp heat constant DIN IEC 68 part 2-3
Damp heat cyclic DIN IEC 68 part 2-30
Degree of protection IP 54 IEC 529 DIN 40050

Description data look catalog 5/005

Pos.		Type	Weight kg	Price EURO
1	Crane control unit standard design with heating/ventilator	KST 85	48	
2				
3	Crane control unit standard design without heating/ventilator	KST 87	45	
4				
5				
6	Headrest for driver's seat KFS 8			
7	additional variations of driver's seat KFS 8 look catalog 2/138			
8				
9				
10	Foot rest mounted onto console adjustable ± 15 mm		8	
11				
12				
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18				
19				
20	Multi-axis controller look catalog 1/100			
21	Single-axis controller look catalog 1/200			
22	Double handle controller look catalog 1/160			
23	Control-switch look catalog 1/220			
24	Command and indicating devices look catalog 1/360			
30	Terminal block 4 mm ² without wiring each terminal	KL		
31	Terminal block 4 mm ² with wiring wire 1,5 mm ² each terminal	KL		
32	External wiring single wire highly flexible 1,5 mm ² 5 metre long			
33	Additional or subtract price each metre			
40	Special painted			
41	Indicating labels not engraved with 2 or 4 arrows			
42	Engraved each 10 characters			

