



Type KST85KFS8-...

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

The standard design includes following.

Equipment boxes: plastic PU foam

The equipment boxes with the devices can be vertically and horizontally adjusted together with the armrest. Cabling is run through duct 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, with headrest.

Adjusting possibilities: Seat horizontally and vertically. Inclination of cushion, backrest and armrest also adjustable. Seat with the equipment boxes swivelled 90° one sided. Endpoints 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 terminal block of the heating / ventilator.

Surface treatment: Anti-corrosion primer, top coat: 2 coats of epoxy-resin paint, standard colour RAL 9011 black. textured varnish

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 see catalog 5/005

Pos.		Weight kg	Type	Price EURO
1	Crane control unit standard design with heating/ventilator	48	KST 85	
2				
3	Crane control unit standard design without heating/ventilator	45	KST 87	
4				
5				
6	additional variations for driver's seat KFS 8 see catalog 2/138		KFS 8	
7				
8				
9				
10	Footrest mounted onto console adjustable ± 30 mm	8		
11				
12				
13				
14				
15				
16				
17				
18				
19				
20	Multi-axis controller see catalog 1/100			
21	Single-axis controller see catalog 1/200			
22	Double-handle controller see catalog 1/160			
23	Control-switch see catalog 1/220			
24	Command and indicating devices see 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	Engraving, each 10 characters			

