

Kibele

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TM60/7-TM60/8 Console transmitters



The remote control for mobile cranes

The TM60/7 and the TM60/8 are specially designed for the remote control of mobile cranes that operate hydraulically using proportional valves.

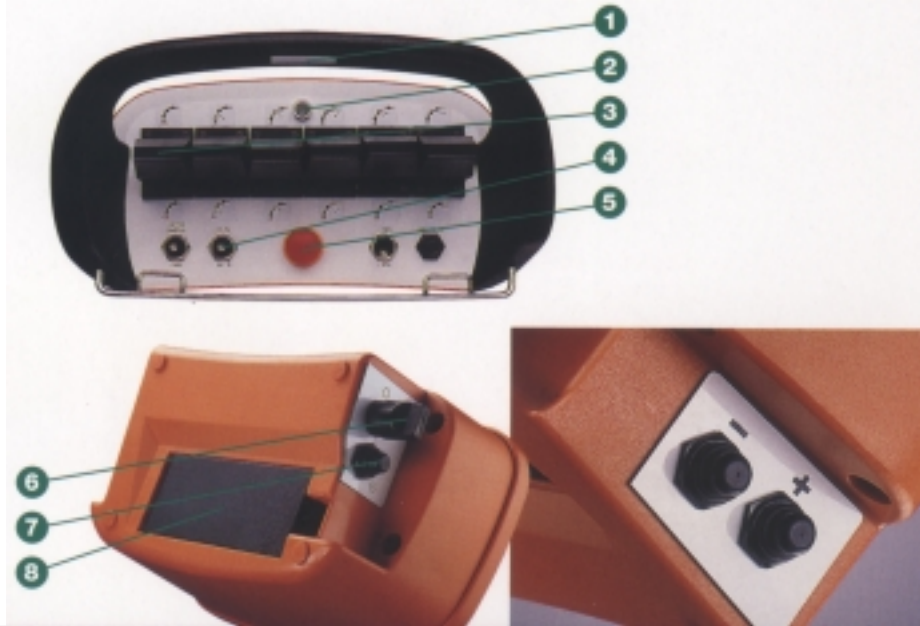
The console is very simple to operate and is controlled using single-axis stepless paddle joysticks, which are laid out in similar fashion to the levers on the valve block. The analog outputs, whether voltage- or current-powered, act directly on the proportional valves. If the hydraulic block does not have electrovalves, then a hydraulic interface must be installed.

The use of this remote control equipment eliminates the risk of the operator being electrocuted by the machine accidentally coming in contact with the overhead high-voltage power lines which can lead to very serious injuries.

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Kibele "Hedef mükemmele ulasmaksa."

- 1 Machine identifier.
- 2 LED.
- 3 Paddle joystick.
- 4 Auxiliary commands.
- 5 Stop pushbutton.
- 6 Contact key.
- 7 Start pushbutton.
- 8 Batery.



Technical Specifications

Transmitter	T60/7		T60/8		Receiver	R60/9A4V				R60/9A8V				R60/9A4I				R60/9A8I			
	405 to 475 MHz		10 mW			IP65		approx. 8h		-20 to + 65 °C		4		8		-		-		4	
Frequency	405 to 475 MHz		10 mW		Power supply	24 Vdc; optional 12 Vdc															
RF power	10 mW		IP65		Dimensions (mm)	340x260x125															
Protection	IP65		approx. 8h		Protection	IP55															
Autonomy	approx. 8h		-20 to + 65 °C		Output Relays	9 (8 A)															
Temperature range	-20 to + 65 °C		4		V analogue outputs	4		8		-		-		-		-		-		-	
Paddle joysticks	4		6		I analogue outputs	-		-		4		8		-		-		-		-	
Auxiliary commands	4		6		Other outputs	Start + STOP + Safety															
Weight incl. Battery (kg.)	1.8		2.1																		
Batteries	BT12				Batteries charger	CB50															
Capacity	1200 mAh, 7.2 V				Power supply	24 Vdc; optional 12 Vdc															
Charge temperature	5 to 35 °C																				