



eco

The compact joystick control with many useful features

Top features:

Vibration alarm

Feedback

Micro / orthogonal drive

HBC Safety Features

Frequency management

... and much more



Quality in Control.



Highlights:



Vibration alarm

Provided as a standard to indicate a low battery status, this feature can also be used for feedback indication, e.g. warnings of impending overloads.



Frequency management (optional)

A fully automated frequency management via DECT or 2.4 GHz technology ensures interruption-free radio operation without frequency conflicts.



Micro / orthogonal drive (optional)

These functions protect the operator in difficult driving maneuvers from dangers resulting from driving too fast or unintended direction changes of the crane / machine.



Automated shut-off on implausible control commands (optional)

This feature prevents possible dangerous situations from occurring, resulting from unrealistic joystick commands given by the operator.



radiomatic® report

This feature protects the control from unauthorized use. It enables the blocking of safety-relevant functions for non-authorized personnel as well as the storage of useful operational data.

Carrying methods:



Hip belt.



Shoulder / neck strap.

Applications:

Diverse cranes, lift equipment, machinery and many more.



Version for industrial cranes.



Customized version for lawn mower controls.

Further details:

- Up to 2 joysticks / up to 6 one-step push buttons / up to 2 toggle or rotary switches / STOP impact switch.
- radiomatic® iLOG for the quick activation of a spare transmitter.
- 2 rechargeable NiMH exchange batteries, approx. 20 h of continuous operating time (standard version).
- Robust plastic housing, protection class IP 65.
- Weight: approx. 1.5 kg (3.3 lbs.) including battery.
- radiomatic® AFS = Automatic Frequency Selection for construction crane and mobile hydraulic versions (optional for other systems).
- Manual frequency switch (for systems without radiomatic® AFS).
- Further options: feedback, radiomatic® infrakey, radiomatic® shock-off / zero-g / inclination switch, catch-release, tandem operation, enabling switch, cable control.