

From Åkerströms in Björbo

Remotus 8000 Line

The Remotus 8000 Line is part of the Remotus series and is our standard system with pre-programmed selections. The system uses the general frequency range. As the 8000 Line has a standard version, it is always available as a stock line. The 8000 Line is service-friendly and comes in 2 versions. There is a basic version which can manage 3 movements/2 steps, and a version which has 3 movements/2 steps and 3 extra functions. Both versions are available as manipulator transmitters and handheld transmitters. The Remotus 8000 Line can be used with most cranes and overhead cranes on the market which have standard functions.



Hand-held transmitter - BC 8000

Hand-held transmitter in rugged plastic case with six buttons with two positions for two-movement operation. There are LEDs to indicate accumulator status, operating mode and selectable functions. Built-in self-testing of all functions. Weight approx. 400 g. Housing Class IP 65. Clips included.

Manipulator transmitter - Euro 8000

The Euro is extremely user-friendly and based on a new approach. Specially designed carrying device reduces the stress on the operator's back during long work sessions, and is available as an optional extra. Weight approx.1200 g. Housing Class IP 65. Built-in self-testing of all functions.

Accumulators and chargers

Two Lilon accumulators in each BC delivery, two NiMH accumulators in each Euro delivery and one charger included in every system delivery, offering the following operation times:

Euro 8000 10 hours BC 8000 12 hours

Receiver - Remotus 8000/14

The receiver has 13 outputs with alternating relays, built-in siren (116 dB). Pre-programmed with 9 functions that are selected with a switch. Synthesis radio 433 MHz frequency range, with frequency selection. Double processors provide a high degree of security. Aerial included for installation directly on the receiver. Housing Class IP 65. Option: output for external siren.

Max. load 4 A/250 VAC resistive load. Power consumption Max. 12 VA

Power consumption Max. 12 VA Supply voltage 115/230 VAC or 12-35 VDC,

alternatively 42/48 VAC or

12-35 VDC

Dimensions (h x b x w) 250 x 150 x 80 mm

Other

The following plates are included in the system delivery: "Radio-controlled crane" and "Radio-controlled crane - When working on the crane, take or lock up the radio transmitter". Also included are installation instructions and operating instructions.