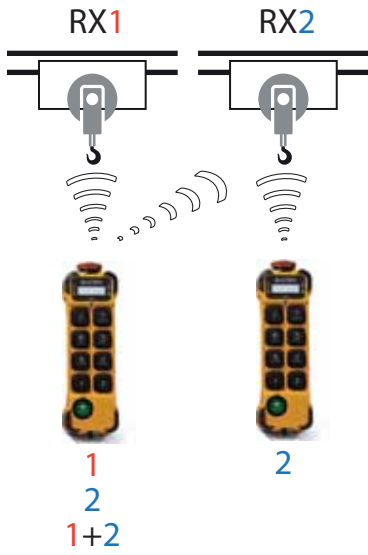


The Kseries

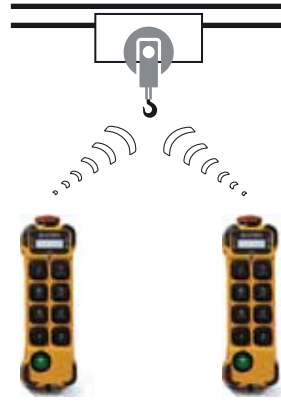


Pushbutton transmitter

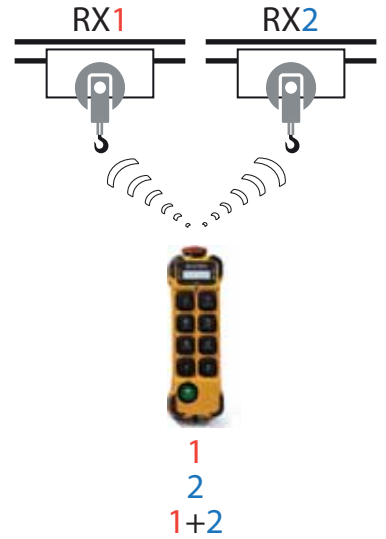
Multi-control system



Master / Slave



Take / Release



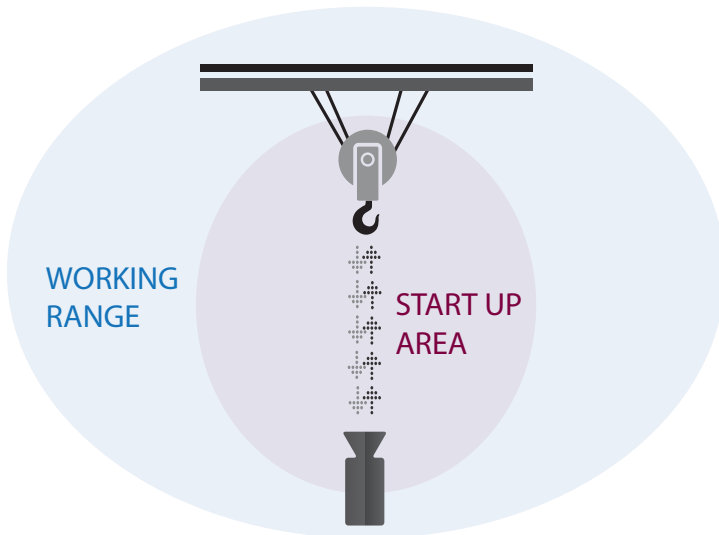
Tandem

Automatic Channel Switching

A system allows user to select **primary** working frequency and **secondary** working frequency. If radio interference occurs during normal operation, the radio communication automatically switch to the secondary frequency.

- Bi-directional
- Safe communication
- Uninterrupted radio link benefits smooth operation

Range Limiting



The Range Limiting function allows to reduce the maximum distance within which the transmitting unit must remain to start up the system and to optionally limit the radio remote control working range.

This function is widely used in automobile factories where have many stations in one area.



The system automatically change to a another frequency in the presence of radio interference.

Independent LED's, indicate the status of the battery.

Eco power management system. Save on batteries.

It can receive and display via 4 LED signals coming from the machine control system (relay action feedback).

Mushrooms type EMO button.

Wireless pairing procedure using the keyboard pushbuttons.

Internal BootLoader, up firmware to the date from JUUKO's website.

Activation of the transmitter is protected by an electronic key-code and an auto shut-off option which is programmable.

Transmitters



K1200
242X 57 X 51 mm
389g



K1000
242 X 57 X 51 mm
389g*



K800
193 X 57 X 51 mm
325g*



K600
193 X 57 X 51 mm
325g*



K400
193X 57 X 51 mm
325g*



K200
193X 57 X 51 mm
325g*

Receiving units



HM series
272 X 260 X 96 mm
2950g



HS series
190 X 184 X 64 mm
1800g



W series
188 X 120 X 65 mm
1595g



H series
142 X 141 X 59 mm
403g

Accessories



Hip belt(optional)



Wrist belt



Transparent pouch

Transmitter

Frequency: 433 MHz
 Modulation method: 4FSK
 Typical operating range: 100 M
 Control system: PLL
 Antenna impedance: 50 Ω
 Radio-frequency power: <10 dBm
 Power supply: DC3V (LR6 AA1.5V*2)
 Average power consumption: 16mA@DC3V
 Operating and storage temperature:
 (-20°C)~(+55°C)/(-40°C)~(+65°C)
 Housing material: PA(30%fg)
 Protection degree: IP65

Technical data

Receiving units

Frequency: 433 MHz
 Modulation method: 4FSK
 Sensitivity: -112dBm@baud 1.2K bps
 Control system: PLL
 Antenna impedance: 50 Ω
 Power supply: 90V~460V AC/DC
 24V~264V AC/DC, 24V~48V AC/DC
 12V~24V DC
 Average power consumption:
 15mA@AC220V(standby mode)

Operating and storage temperature:
 (-20°C)~(+55°C)/(-40°C)~(+65°C)
 Housing material: PA(30%fg)
 Protection degree: IP65



 **JUUKO**