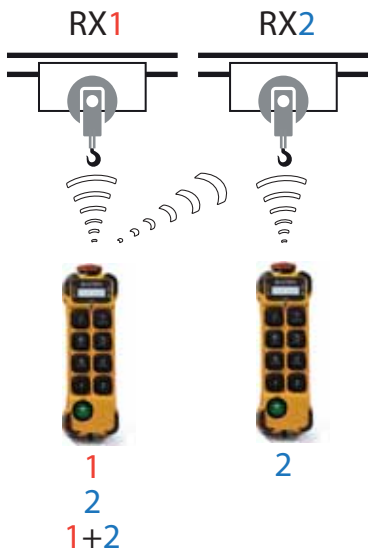


## The Kseries

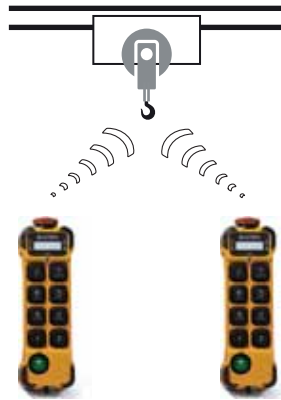


Pushbutton transmitter

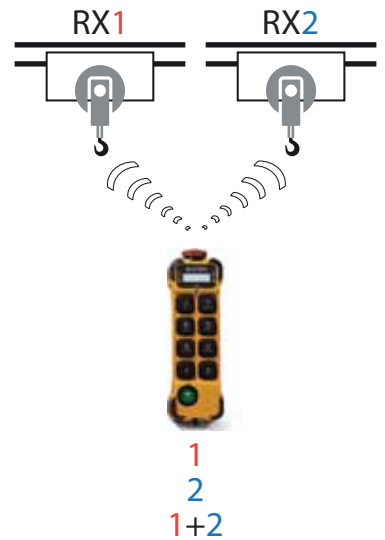
## Multi-control system



Master / Slave



Take / Release



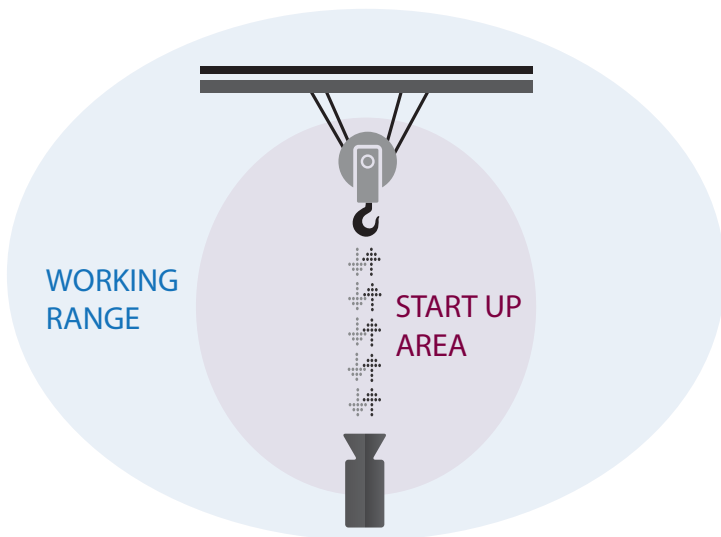
Tandem

## 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**

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