

1 Radio Handsets:

This machine comes with an optional two radio controlled handsets. The larger handset is shown below.



Handset overview:

Keyswitch – On / Off switch. When not in use keep the keyswitch turned off to prolong battery life.

Radio Stop Request – Transmits an engine stop request to the panel. If within range the machine will stop the engine immediately. Please note this is NOT an emergency stop and should not be relied upon as such.

Track Forward / Reverse - Used to track the machine once track mode has been selected on the panel.

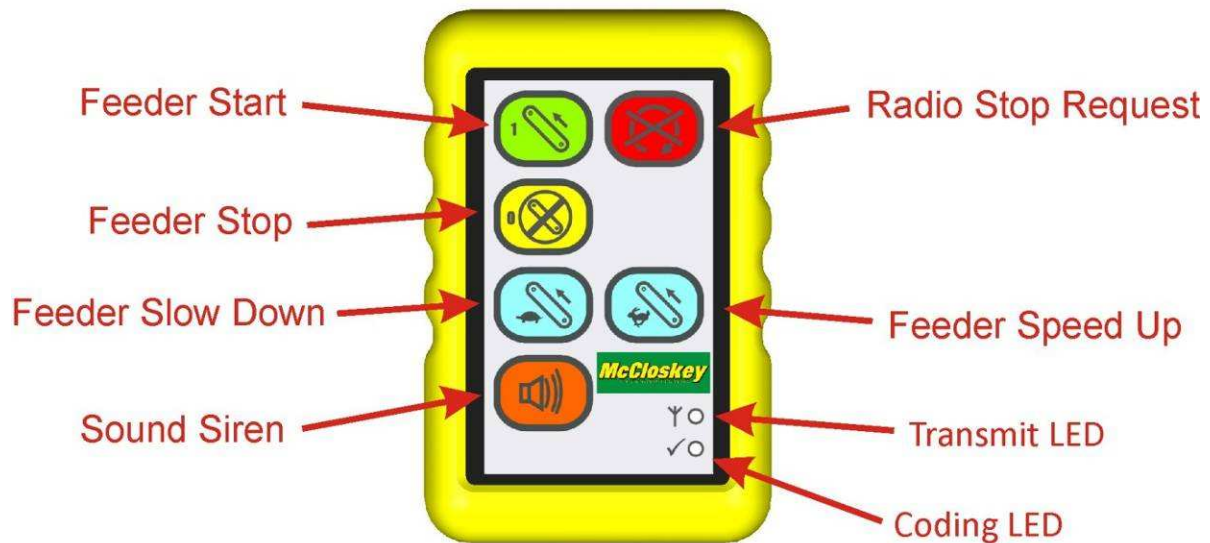
Transmitting LED – Will flash continuously when a button is pressed or intermittently if no buttons are being pressed.

Coding LED – Used when coding a spare handset to the machine, see next section.

Charge Socket – This handset is fitted with a Li-ion rechargeable battery. To charge the unit, connect the handset to the charging socket fitted to the machine using the adaptor plug provided. Alternatively the unit can be charged using a 12Vdc charger.

1.1 Radio Handsets Cont.

The smaller handset is used to control the feeder and is shown below:



Handset overview:

Feeder Start – Use this button to start the feeder (all other conditions must be met such as jaw already running etc)

Feeder Stop – Use this button to stop the feeder. Feeder will not restart until Feeder Start button pressed.

Feeder Slow Down – Use this button to slow the feeder when in manual speed control mode on the feeder.

Feeder Slow Down – Use this button to slow the feeder when in manual speed control mode on the feeder.

Sound Siren – Use this button to sound the siren on the machine, siren will sound whilst button is held down.

Radio Stop Request – Transmits an engine stop request to the panel. If within range the machine will stop the engine immediately. Please note this is NOT an emergency stop and should not be relied upon as such.

1.2 Radio Coding:

Each radio receiver has its own 11 digit long identifier code.

This code is displayed as a string of 1's and 0's on the radio receivers' sticker.

Eg Radio Code 11010000111

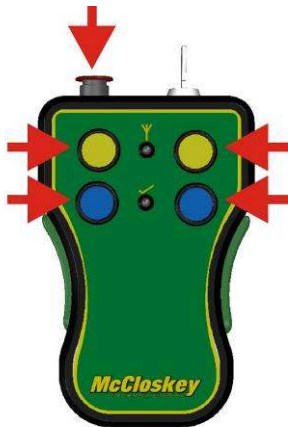
The code is also displayed on the machine display panel service mode:



Each machine comes with pre-coded handsets but spare / replacement handsets will need to be coded to match the receiver.

Coding procedure is as follows:

- 1) Switch on handset with keyswitch
- 2) Press down radio stop request button.
- 3) Hold down all 4 track buttons until coding LED starts to flash.

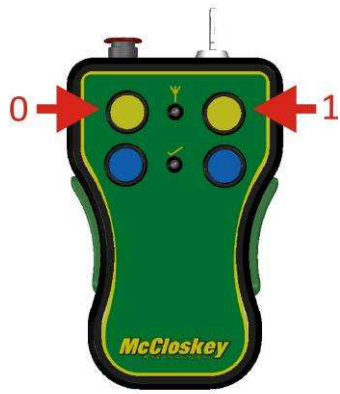


- 4) Enter code from left to right using the two yellow track buttons.

Eg radio code 00011001010 is entered:

0-0-0-1-1-0-0-1-0-1-0

To enter a 0 use top left yellow button, to enter a 1 press top right yellow button.



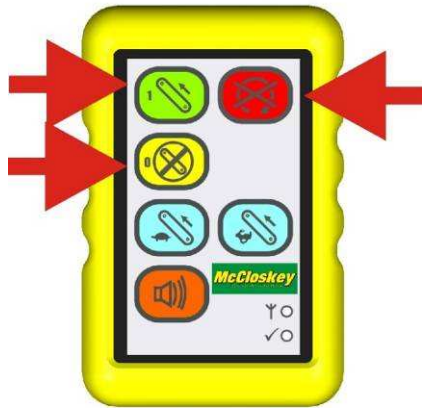
As each button is pressed the transmit LED will flash briefly.

Once the code has been entered the coding LED will go out.

To check the handset had been coded correctly, go to the service mode on the display and look at the transmitted code.

1.3 Small Handset Coding Procedure

- 1) Hold down top 3 buttons until coding LED starts to flash.



- 2) Enter code from left to right using the feeder start / stop buttons.

Eg radio code 00011001010 is entered:

0-0-0-1-1-0-0-1-0-1-0

To enter a 0 use feeder stop button, to enter a 1 press feeder start button.



As each button is pressed the transmit LED will flash briefly.

Once the code has been entered the coding LED will go out.

To check the handset had been coded correctly, go to the service mode on the display and look at the transmitted code.

1.4 FCC / IC Warnings

FCC warning statement:

These radio transmitting devices complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Industry Canada warning statement:

English

"Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication."

"This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device."

French

"Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada.

Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante."

"Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils

radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement."