RECIPROCATOR CONTROL HQF-02

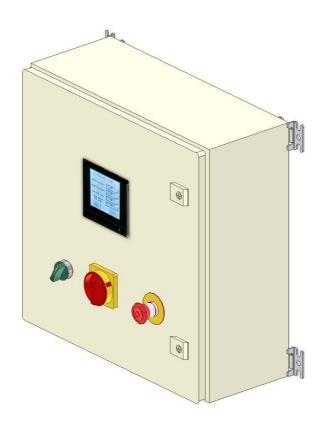
Customer Product Operator Card 7179783_01 Released 06/2013











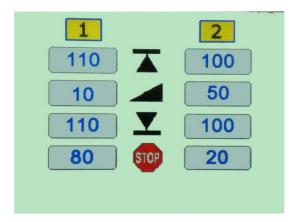
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START UP

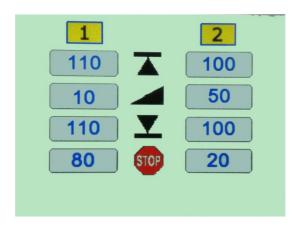
Starting up of the control occurs automatically after switching on and the display shows the main page.



Turn the selector **start/stop**, located on the control panel, to start the reciprocator.

The control panel is pre loaded with the required parameters for the accompanying reciprocators. Should these parameters require adjustment, follow the next steps.

WORKING PARAMETERS



The following icons allow the adjustment of the working parameters:

ito set up the upper reversal point

: to set up the speed

: to set up the lower reversal point

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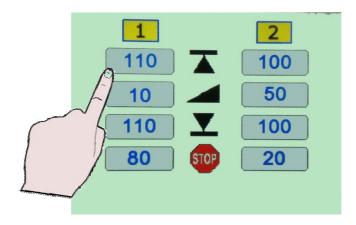
to set up the stop conveyor/reciprocator position

PARAMETERS SETTING

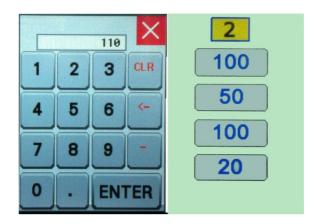
▼: Upper reversal point/ ▼: Lower reversal point

To set up the upper/lower reversal points, follow this procedure:

Press the value that needs to be changed on the screen, as shown in the picture below.



❖ A keyboard will appear on the screen. Enter the desired value then press ENTER.



❖ The position will change after the first pass of the central sensor.

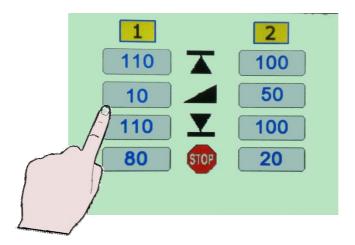
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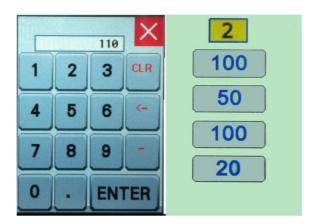
: Speed

To set up the speed value, follow this procedure:

Press the value that needs to be changed on the screen, as shown in the picture below.



❖ A keyboard will appear on the screen. Enter the desired value then press ENTER.



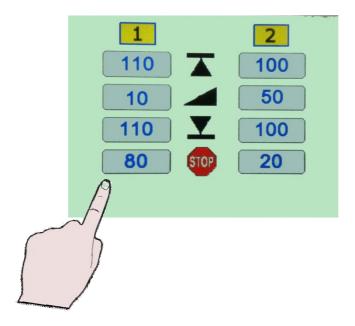
. The speed will change immediately.



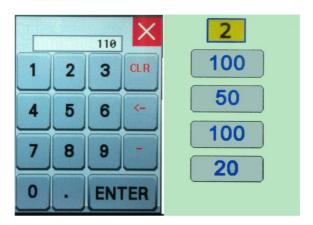
: Stop conveyor/reciprocator

To set up the stop conveyor/reciprocator point, follow this procedure:

Press the value that needs to be changed on the screen, as shown in the picture below.



❖ A keyboard will appear on the screen. Enter the desired value then press ENTER.



When the stop-conveyor signal is activated, the reciprocator will move to the set position.

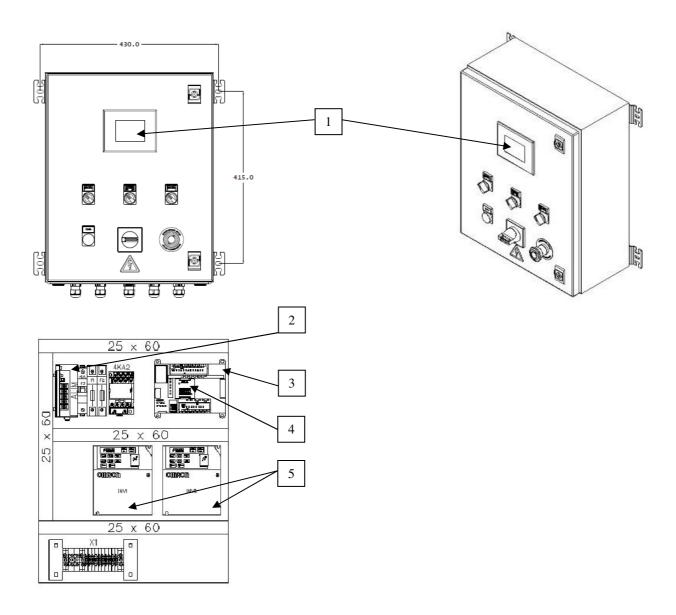
N.B.: All values are referred to the central sensor of the stroke

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Recommended Spare Parts

The following components are spare parts that you could require. Also shown below are the mounting dimensions in mm; weight is 25kg.



Item	Part Number	Description
1	7034392	TOUCH SCREEN,HQF02
2	7034393	POWER SUPPLY,2.1AMP,HQF02
3	7034394	CONTROLLER,PLC,HQF02
4	7034395	COMMS BOARD,HQF02
5	7034396	INVERTER,V1000,HQF02

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