

# QC-7610Q



## Instruction Manual



Anztec Limited, 7C Birmingham Drive, Christchurch, New Zealand Phone +64 3 338 3139,  
www.anztec.com email:sales@anztec.com

Serial #

Key #

Software Ver.

While every effort has been made to ensure that the information contained in this literature is accurate, Anztec reserves the right to amend the size and specifications of this machine in line with its policy of continuing improvement and development

# Contents

<b>Contents .....</b>	<b>3</b>
<b>Security.....</b>	<b>4</b>
<b>Warning .....</b>	<b>5</b>
<b>Configuration .....</b>	<b>5</b>
<b>Installation.....</b>	<b>6</b>
Initial Start Up.....	6
<b>Attendant Menu Management .....</b>	<b>7</b>
Overview .....	7
Entering The Attendant Menu .....	7
Refills .....	8
Print Accountancy .....	9
Clear Short Term Meters .....	10
Event Log .....	10
Hopper Count .....	11
Status .....	12
<b>Web Interface .....</b>	<b>13</b>
Accessing the Web Interface .....	13
Login screen .....	14
Configuration.....	15
Configure Network.....	16
Configure Card Values .....	18
Configure Clock .....	19
Configure System .....	20
Configure Site.....	21
Configure Pushover .....	22
Configure Reports .....	22
Configure Receipt.....	23
Configure Ecommerce.....	25
Configure Hardware .....	26
Meters .....	27
Short Term Meters.....	27
Long Term Meters .....	27
Historical Turnover Meters .....	27
Ecommerce Status .....	29
Alerts .....	30
User .....	31
Password.....	31
<b>Installing Printer Paper .....</b>	<b>32</b>
Loading paper – Auto Load.....	32
Unloading paper .....	34
<b>Mounting Guide .....</b>	<b>35</b>
Recommended Wall Cutout.....	36

# Security

As with any piece of cash handling equipment security is paramount to ensure the theft of money, tokens, credit card details etc does not occur.

Once a machine or component is delivered to a distributor or end user it is their responsibility to ensure that the machine or component is kept secure at all times.

Opening the secure cabinet to perform cash clearance, refills, and routine maintenance may expose the machine to security compromises. The distributor or end user must manage security issues using their own documented security procedures.

Anztec accepts no responsibility for security compromises caused by lapses or deficiencies in distributor or end user security procedures or controls.

While by no means a comprehensive list, the following are some suggested guidelines to help keep the machine secure:

## Track and Log

- Location of the machine.
- Who opened a machine, for what reason, and when.
- Components removed from machine for repair or replacement.

## Inspection

- Check exterior of the machine regularly for tampering.
- Check for installations that are unsecured or substandard. This includes associated equipment such as cables and network routers/modems.
- Look regularly for non standard items fitted to the exterior such as card skimming devices.
- Look regularly for non standard items fitted to the interior.

## Monitor

- Have the machine within view of the attendant.
- Make sure the machine is in a well illuminated area.
- Use video surveillance to monitor the machine in unattended areas.

## Personnel

- Ensure your employees are familiar with the operation of the machine.
- Check your employees are suitably qualified and authorized for any cash handling and maintenance work that is required.
- Limit and monitor access to cabinet keys to reduce the chance of theft or tampering.
- Monitor third parties who access the machine for any reason.

The fitting of machine components not directly supplied by Anztec may result in security being compromised. Anztec accepts no responsibility if this situation occurs.

# Warning

## **Warning**

Never remove, unplug, or replace any components inside this machine without first turning off the mains power. Failure to comply may result in damage to your machine and void your warranty.

# Configuration

The QC-7610Q is configured to customer or distributor specifications prior to leaving Anztec's production facility.

Configuration includes items such as the designation of hoppers as coin or token, the value of those coins or tokens, and additional bonus payout features. The Accountancy meters that are available are also dependant on configuration.

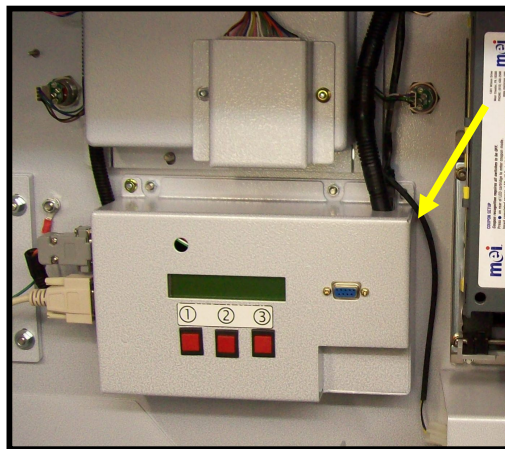
If you require further information on the configuration of the equipment you have received please contact your supplier.

# Installation

## *Initial Start Up*

To prepare your **QC-7610Q** for use, you need to:

1. Unpack and install the equipment supplied.
2. Open the Main Door of the machine.
3. Plug the **QC-7610Q** power cord into the internal three pin socket. Plug the other end into a mains supply outlet. Use the P-clip supplied to strain relief the power cord.
4. Plug your network cable into the RJ45 network socket.



5. Switch the unit on using the Mains Switch on the Power Supply Front Panel
6. Fit printer paper if not pre-loaded. (See section later in this manual)
7. Reset the Long and Short term meters through the Configure System option in the Configuration Menu accessed via the web interface. (See section later in this manual)
8. At the machine load tokens and coins via the Refills option in the machine Attendant display menu. (See section later in this manual)

# Attendant Menu Management

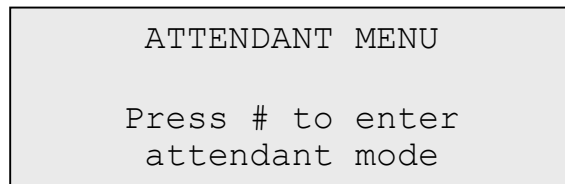
## Overview

Once you have installed the **QC-7610Q**, you can enter the Attendant Menu to perform the following functions when required:

- Access Event Log
- Print Accountancy
- Manage Refills
- Clear Short Term Meters

## Entering The Attendant Menu

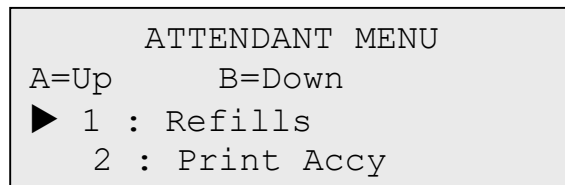
To enter the Attendant Menu on the **QC-7610Q**, unlock and open the main door, and then press the # key.



ATTENDANT MENU

Press # to enter  
attendant mode

Once this is done the Attendant Menu will appear on the attendant LCD inside the machine.



ATTENDANT MENU

A=Up      B=Down

▶ 1 : Refills

2 : Print Accy

Use the **A** and **B** buttons on the keypad scroll up and down through the Attendant Menu.

Press the number button on the keypad that corresponds to the Attendant Menu sub-menu you wish to enter.

A list of the sub menus is as follows:

1. Refills
2. Print Accountancy
3. Clear Short Term Meters
4. Event Log
5. Hopper Count
0. Status

To exit the Attendant Menu close the main door.

## Refills

To refill a Token or Coin hopper:

1. Insert your tokens or coins into the appropriate hopper while it is in situ, taking care to ensure you know the number of inserted tokens or coins.
2. Enter the Attendant Menu and using the A and B buttons scroll up and down through the Attendant Menu until you see the Refills option, and then press button 1.
3. The Refills Hopper menu will appear.

```
REFILLS-HOPPERS  
  
1 :   $X.XX      3: $X.XX  
2 :   $X.XX
```

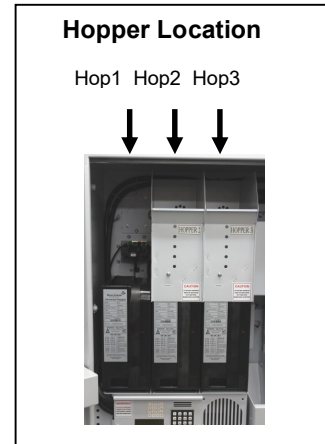
4. Press Button 1.
5. Enter the number of tokens or coins for the selected hopper and press #.

```
Hopper 1 - $X.XX  
Enter value to add  
$X.XX coins  
#=ok                      *Cancel
```

6. Press # to confirm or \* to cancel.

```
Refill  hopper  
Hopper 1:  $X.XX  
Add xxx coins (X)  
#=ok                      *Cancel
```

7. Repeat steps 5 to 7 to refill the other hopper denominations.
8. To exit this menu and return to the Attendant Menu, press the \* button.





## ***Print Accountancy***

The **QC-7610Q** has the ability to print meter information while in the Attendant Menu.

The following information will be printed:

- Current Hopper Levels
- Hopper Refills
- Cash Clearances
- Coins Accepted
- Notes Accepted
- Purchases
- Hopper Payouts
- Totals

1. Press button 2 to enter Print Accountancy Menu.

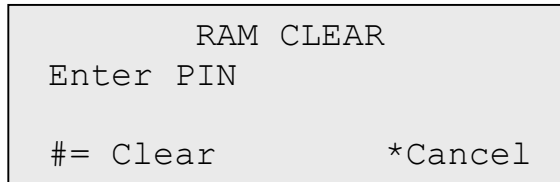
<p>ACCOUNTANCY</p> <p>1: Short Term Meters</p> <p>2: Long Term Meters</p> <p>3: User Defined</p>
--

2. Press button 1 to print Short Term Meters, 2 to print Long Term Meters or 3 to print User Defined meters.
3. To exit this menu and return to the Attendant Menu, press the \* button

## ***Clear Short Term Meters***

The **QC-7610Q** has Short Term Meters which you can clear while in the Attendant Menu.

- 1 Press button 7 to enter Clear Short Meters Menu.

A screenshot of a menu titled "RAM CLEAR". Below the title, it says "Enter PIN". At the bottom, there are two options: "#= Clear" and "\*Cancel".

```
RAM CLEAR
Enter PIN

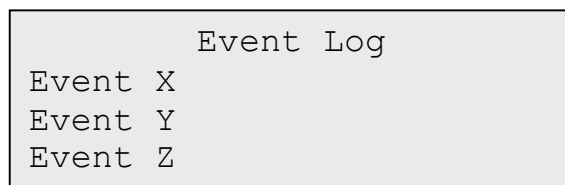
#= Clear      *Cancel
```

- 2 Enter the PIN and press the # button clear the Short Term Meters.
- 3 To exit this menu and return to the Attendant Menu, press the \* button.

## ***Event Log***

The **QC-7610Q** has the ability to display recent events while in the Attendant Menu.

1. Press Button 4 while in the Attendant Menu to enter the Event Log.
2. Using the A and B buttons scroll up and down through the events to view.

A screenshot of a menu titled "Event Log". Below the title, there are three lines of text: "Event X", "Event Y", and "Event Z".

```
Event Log

Event X
Event Y
Event Z
```

3. To exit this menu and return to the Attendant Menu, press the \* button

## Hopper Count

The QC-7610Q has a Hopper Count function which is accessible while in the Attendant Menu.

This allows the hoppers to run and count the remaining coins as they are ejected.

1. Press button 5 while in the Attendant Menu to enter the Hopper Count Menu.

```
Hopper Count
1: Hopper 1 - $X.XX
2: Hopper 2 - $X.XX
```

2. Select either, Hopper 1, Hopper 2, or Hopper 3.
3. The Hopper will begin to pay out tokens or coins.

```
Hopper Count
Hopper 1 : 0
$X.XX
In progress
```

4. Press \* to stop the count and then # to cancel or \* to resume.
5. The Hopper count will show Completed when hopper is empty. It is advisable to manually check the hopper is completely empty.

**Note:** Care must be taken when re-inserting hoppers after removal to avoid damage to the hopper connection pins in the machine

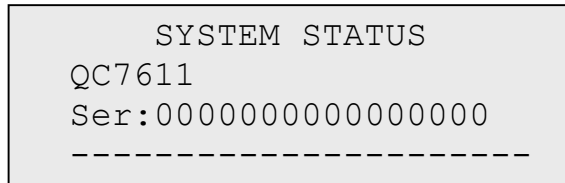
```
Hopper Count
Hopper 1 : 0
$X.XX
Completed
```

6. To exit this menu and return to the Attendant Menu, press the \* button.

## Status

The **QC-7610Q** has a Status menu which you can view while in the Attendant Menu.

- 1 Press button 0 while in the Attendant Menu.



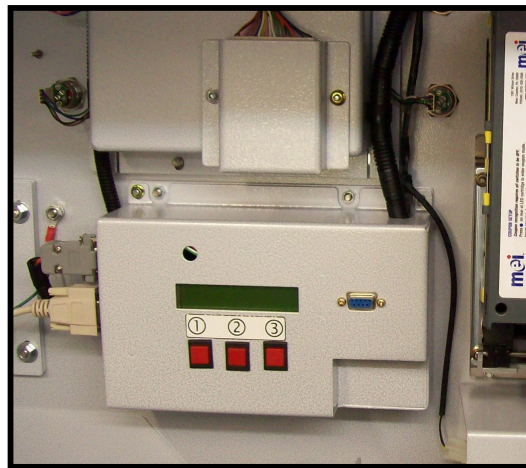
- 2 The initial screen shows the machine type and serial number.
- 3 Use the A and B buttons to scroll up and down through this menu to show the status of:
  - Hop 1 Ready
  - Hop 2 Ready
  - Hop 3 Ready
  - Val 1 Ready
  - Val 2 Ready
  - Coin Mech Ready
  - Printer Enabled
  - Card Connected
- 4 To exit this menu and return to the Attendant Menu, press the \* button

# Web Interface

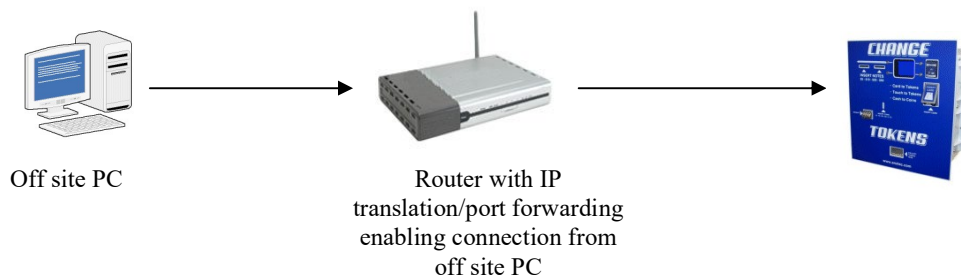
The web interface provides a convenient means of configuring and managing the QC-7610Q. Anztec recommend using Mozilla Firefox when accessing the QC-7610Q via the web interface but most browsers will work equally as well.

## Accessing the Web Interface

If accessing the QC-7610Q from the same local area network as the host PC, simply enter the machine's IP address into the browser address bar. The IP address is displayed on the Network Status Display panel inside the machine.



If accessing the QC-7610Q from an off-site location through a router you will need to ensure translation between the outside IP address and the internal IP address is enabled – this is often referred to as 'port forwarding'. In this case, you will need to enter the external IP address of the site into the browser address bar. Note that when using this configuration, it is a good idea to make the IP address of the QC-7610Q static. This will ensure that the DHCP server does not assign a different IP address to the QC-7610Q and prevent login from an external location. For instructions on how to make the IP static, see the network configuration section of this manual. If in doubt about any of the configuration instructions detailed here, seek the guidance of a competent IT professional.



After successful connection through your browser the login screen will appear.

## Login screen

To access the login screen, follow the instructions above in the section titled 'Accessing The Web Interface'. Once connected, the initial login screen will be displayed as shown below.



The screenshot shows a web browser window with the title 'Anztec Wash Entry'. The address bar displays 'XXX.XXX.XXX.XXX'. The page features a blue header with the 'ANZTEC' logo on the left and 'WASH ENTRY SYSTEM' on the right. Below the header, the text 'Anztec Wash Entry' is displayed. On the left side, there are input fields for 'Username:' and 'Password:', followed by a 'Login' button. A welcome message 'Welcome To The Anztec Wash Entry System' is centered below the input fields. At the bottom of the page, a copyright notice reads '© Anztec Ltd. 2017. All Rights Reserved'.

Enter your user name and password and click on the Login button.



The screenshot shows the dashboard after a successful login. On the left, a sidebar menu contains the following options: 'Webserver Home', 'Configuration...', 'Meters', 'Logs', 'Ecommerce Status', 'Alerts', 'User', 'Password', 'Current User:', and 'your username'. Below these options is a 'Logout' button. The main content area features the 'ANZTEC' logo in a blue header, followed by 'Anztec Wash Entry' and 'Welcome To The Anztec Wash Entry System'. At the bottom of the main area, there is an empty input field.

Once logged in you will be presented with a range of options accessible through the menu sidebar.

## Configuration

Click on the configuration button on the left hand side menu to display the configuration options.

The following options are available:

- Configure Network
- Configure Card Values
- Configure Clock
- Configure System
- Configure Site
- Configure Pushover
- Configure Reports
- Configure Receipts
- Configure Ecommerce
- Configure Hardware



## Configure Network

The Configure Network page contains all network related settings.

Webserver Home	<b>ANZTEC</b>	
Configuration...		
Meters		
Logs		
Ecommerce Status		
Alerts		
User		
Password		
Current User: your username		
Logout		

<b>Network Configuration</b>		
Automatically Configure Network:	<input checked="" type="checkbox"/>	
IP Address:	<input type="text" value="192.168.0.36"/>	
Subnet Mask:	<input type="text" value="255.255.255.0"/>	
Default Gateway:	<input type="text" value="192.168.0.1"/>	
MAC Address:	<input type="text" value="00:20:af:29:07:e4"/>	

<b>DNS</b>		
DNS Server Address:	<input type="text" value="192.168.0.253"/>	

<b>System Updates</b>		
System Update Server Address:	<input type="text" value="103.11.127.67"/>	

<b>Email</b>		
Enable Email Service:	<input type="checkbox"/>	
Email Uses SSL:	<input type="checkbox"/>	
SMTP Server Address:	<input type="text" value="192.168.0.24"/>	
Username	<input type="text"/>	
Password	<input type="text"/>	
Mail From Address:	<input type="text" value="testwash@anztec.com"/>	

Test Mail Address:	<input type="text" value="development@anztec.com"/>	
<input type="button" value="Send Test Email"/>		

<b>Time Server</b>		
Use Time Server:	<input type="checkbox"/>	
Time Server Address:	<input type="text" value="time.nist.gov"/>	
Timezone:	<input type="text" value="UTC + 12:00 New Zealand"/>	
Daylight Saving:	<input type="checkbox"/>	

<b>Management Server</b>		
Management Server Address:	<input type="text" value="121.72.226.177"/>	

<b>Pushover</b>		
Enable Pushover Service:	<input type="checkbox"/>	
Pushover API Token:	<input type="text"/>	

Test Pushover User ID:	<input type="text"/>	
<input type="button" value="Pushover Test"/>		

<input type="button" value="Apply Changes"/> <input type="button" value="Reset"/>		
---	--	--



## **Network Configuration**

If the Automatically Configure Network checkbox is ticked, DHCP is enabled and the on-site router will automatically assign network parameters at startup. Should you want to assign static network parameters to the machine, untick the Automatically Configure Network checkbox, enter the desired values and then click the Apply Changes button at the bottom of the page.

The MAC Address is set factory set and cannot be altered by a user or administrator.

## **System Updates**

The System Update Server Address determines the location that the QC-6711P will query in order to download online software updates. This is preset by Anztec but can be changed by the user if the server address changes.

## **Email**

If email reports or alerts are enabled, details of a valid SMTP mail server must be entered into this section. Current versions of software do not support SMTP servers that use SSL to encrypt their communications. This feature will be added at some time in the future.

## **Time Server**

The system can get its current time by either having it manually set or by retrieving it from a time server. To have the clock automatically set at startup, check the Use Time Server box and enter a time server address. Select a time zone and check the Daylight Saving box if required.

Click on the Apply Changes button to implement any changes you have made.

## **Pushover**

To receive Pushover notifications from the Anztec Wash Management System you must obtain a User Identifier Code and an Application API Token from Pushover, [www.pushover.net](http://www.pushover.net).

To obtain the User Identifier code you install the Pushover app on your device as detailed in the information contained on the Pushover website. There is a seven day free trial period however long term use requires purchasing the application.

You also need to register the Wash Management System at Pushover to obtain an Application API Token, registration is free.

Once you have the API token, enter this value into the Pushover API Token box and tick the Enable Pushover Service checkbox to obtain notifications. It will also be necessary to enter individual or group pushover IDs into settings on the Configuration->Pushover page.

Click on the Apply Changes button to implement any changes you have made.

You can send a test Pushover by pressing the Pushover Test button.

## Configure Card Values

Use the drop down menus in the Configure Card Values window to set the Credit Card Token payout amount for each front panel button. These are initially called “Wash” as the default name but can be renamed if necessary by using the Selection Name box to change the name.

To retrieve the settings for a particular button, set the drop-down Selection Number box to the desired button number. Note the front panel button numbering as shown below.



Button number 4 must be set to a zero value if your configuration has this button set to be the Cancel button.

Change any settings and then hit the Apply Changes button. The changes will be reflected in the Card Transaction Value table.

Webserver Home		ANZTEC	
Configuration...			
Meters			
Logs			
Ecommerce Status			
Alerts			
User			
Password			
Current User: admin			
Logout			
<b>Card Transaction Values</b>			
No.	Selection Name	Value	
1	Wash 1	\$10.00	
2	Wash 2	\$20.00	
3	Wash 3	\$50.00	
4	Wash 4	\$0.00	
<b>Card Transaction Value Configuration</b>			
Selection Number: 1		Selection Name: Wash 1	Transaction Value: \$2.00
Apply Changes		Reset	

The set transaction value is the value required to purchase the tokens exclusive of any credit card surcharge that may be applied.

## Configure Clock

The current date and time can be set by completing the relevant fields on this page. Time is represented in 24-hour format.

Click on the Apply Changes button to implement the changes.

Webserver Home	<b>ANZTEC</b>	
Configuration...		
Meters		
Logs	<b>Current Date/Time</b>	
Ecommerce Status	Date: <input type="text" value="12"/> . <input type="text" value="02"/> . <input type="text" value="2018"/>	
Alerts	Time: <input type="text" value="10"/> : <input type="text" value="22"/> : <input type="text" value="08"/>	
User		
Password		
Current User:		
your username	<input type="button" value="Apply Changes"/>	<input type="button" value="Reset"/>
<input type="button" value="Logout"/>		

## Configure System

System Reset allows one of the following options to be selected from the drop down menu:

**Reset Meters:** Clears the contents of all meters (short + long term).

**Reset All Configuration Apart From Network:** Resets the machine configuration to default but leaves your current network settings intact.

**Reset All Configuration:** Resets the machine configuration to default including network settings.

**Reset Everything:** Resets all machine configuration to default and clears all meters.

Select the desired option and press the Reset System button.

The screenshot displays the ANZTEC web interface. On the left is a sidebar menu with links: Webservice Home, Configuration..., Meters, Logs, Ecommerce Status, Alerts, User, Password, Current User: your username, and a Logout button. The main content area has a blue header with the ANZTEC logo. Below the header, the 'System Reset' section features a dropdown menu set to 'Reset Meters', a text prompt 'Push Button To Reset All Meter And Alert Totals.', and a 'Reset System' button. The 'Configuration Information' section lists: Model: help, Serial No.: 6003, Software Version: Merlin 1.0.0.66, and Bootloader Version: 1.0. The 'System Update' section includes a text input for 'Update Filename:' and a 'Download File' button.

Configuration information displays the model, serial number and software version of the Merlin Interface Board along with its bootloader version.

System Update allows you to update the Merlin board software. Enter the update file name in the box provided and press the Download File button. Once the file has downloaded, the Program File button will become visible. When you press this button, the Merlin board will start the reprogramming process starting with erasing the flash memory and followed by the actual programming of the now blank memory. Progress can be followed on the internal LCD display. Care should be taken not to interrupt the power prior to the completion of reprogramming.

## Configure Site

Use the text boxes provided to details of the host site.

Click on the Apply Changes button to store the changes.

Webserver Home	<b>ANZTEC</b>	
Configuration...		
Meters		
Logs	<b>Site Configuration</b>	
Ecommerce Status	Site Name:	<input type="text"/>
Alerts	Address:	<input type="text"/>
User		<input type="text"/>
Password	State:	<input type="text" value="N/A"/>
Current User: your username	Postcode:	<input type="text"/>
<input type="button" value="Logout"/>	Country:	<input type="text" value="New Zealand"/>
	Phone:	<input type="text"/>
	Mobile:	<input type="text"/>
	Email:	<input type="text"/>
	Contact Name:	<input type="text"/>
	<input type="button" value="Apply Changes"/> <input type="button" value="Reset"/>	

## Configure Pushover

Pushover User or Group IDs may be entered into the text boxes in order to send the corresponding reports or notifications to recipients via the Pushover system. Only entries with valid user/group IDs entered will be sent to the Pushover dispatch queue.

Click on the Apply Changes button to implement the changes.

Webserver Home	<b>ANZTEC</b>	
Configuration...		
Meters		
Logs	<b>Configure Pushover</b>	
Ecommerce Status	Enter Pushover User Or Group IDs To Receive Corresponding Notifications	
Alerts	Hourly Total:	<input type="text"/>
User	Daily Total:	<input type="text"/>
Password	Weekly Total:	<input type="text"/>
Current User: your username	Monthly Total:	<input type="text"/>
<input type="button" value="Logout"/>	Clearances :	<input type="text"/>
	Alerts:	<input type="text"/>
	<input type="button" value="Save Changes"/>	<input type="button" value="Reset"/>

## Configure Reports

Use this menu to enter recipients for the various email reports that may be generated. Up to 10 recipients may be specified. When adding a new recipient or editing and existing one, it is necessary to click the Update button to save the changes.

The check boxes adjoining the recipient address determine which report(s) the recipient will receive. The Enabled checkbox can be used to temporarily disable transmission of all reports to the respective recipient address.

Webserver Home	<b>ANZTEC</b>							<b>WASH ENTRY SYSTEM</b>	
Configuration...									
Meters	<b>Report Configuration</b>								
Logs	Recipient Address	Hourly	Daily	Weekly	Monthly	On Clear	Enabled		
Ecommerce Status	Recipient@test.com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="button" value="Delete"/>	<input type="button" value="Update"/>
Alerts									
User	<input type="button" value="New Recipient"/>								
Password									
Current User: your username									
<input type="button" value="Logout"/>									

## Configure Receipt

The receipt configuration page allows all aspects of the receipt configuration to be specified.

Webserver Home	<b>ANZTEC</b>	
Configuration...		
Meters		
Logs		
Ecommerce Status	<b>Receipt Enable</b>	
Alerts	Enable Receipt Printing: <input checked="" type="checkbox"/>	
User	<b>Receipt Configuration</b>	
Password		
Current User:	Site Name: <input checked="" type="checkbox"/> Test Site	
your username	Address: <input checked="" type="checkbox"/> 123 Test Street	
<input type="button" value="Logout"/>	<input checked="" type="checkbox"/> Test Town	
	Phone: <input checked="" type="checkbox"/> 123 456 789	
	Email: <input checked="" type="checkbox"/> test@test.com	
	Website: <input checked="" type="checkbox"/> www.testwash.com	
	ABN/GST No.: <input checked="" type="checkbox"/> 98765432100	
	Tagline: <input checked="" type="checkbox"/> Thanks For Washing	
	<input checked="" type="checkbox"/> With Us	
	Jurisdiction: New Zealand ▼	
	<input type="button" value="Apply Changes"/> <input type="button" value="Reset"/> <input type="button" value="Print Test Receipt"/>	

To enable Receipt Printing check the Enable Receipt Printing box.

Enable or disable the details required in your receipt by checking the boxes adjacent to each line.

Enter receipt details into the text boxes relating to each line on the receipt.

After entering the details press the Apply Changes button to save any new or altered details.

Receipt details can be confirmed by printing a test receipt. Press the Print Test Receipt button and a receipt will be printed by the QW entry system.

Below is an example of a test print of a receipt.

**Test Site**  
123 Test Street  
Test Town

Phone: 123 456 789  
Email: test@test.com  
ABN: 98765432100  
Tax Invoice No: 0000031

---

**Transaction Details**  
09:32:54 12/02/2018  
Purchase: Wash 3

**Total: \$3.00**

Paid: \$5.00 Cash

---

Thanks For Washing  
With Us

---

[www.testwash.com](http://www.testwash.com)



## Configure Ecommerce

Tick the Enable Ecommerce checkbox to enable Ecommerce and allow card payment functionality.

Enter appropriate Card Service Vendor, Server Address and Device ID information.

Enter any card surcharge you need to apply to card transactions. The surcharge will be added to all card transactions and printed on the transaction receipt. It is important that if a surcharge is to be charged, then this fact must be advertised externally on installation signage.

It is important that the Ecommerce Currency dropdown box is correctly set. If this is not set a message reading “EC Currency Not Set” will appear on the Network Status Display located on the back wall of the machine.

Click on the Apply Changes button to implement the changes.

Webserver Home	<b>ANZTEC</b>	
Configuration...		
Meters		
Logs		
Ecommerce Status	<b>Ecommerce Configuration</b>	
Alerts	Enable Ecommerce:	<input checked="" type="checkbox"/>
User	Card Service Vendor:	<input type="text"/>
Password	Server Address:	<input type="text"/>
Current User: your username	Device ID:	<input type="text"/>
Logout	Ecommerce Currency:	New Zealand Dollars (\$NZD) ▾
	Card Surcharge:	<input type="text" value="\$0.20"/>
	Enable Comms Logging:	<input type="checkbox"/>
	Reset Log File	<input type="button" value="Reset"/>
	Download Log File	<input type="button" value="Download"/>
	<input type="button" value="Apply Changes"/>	<input type="button" value="Reset"/>


To enable ecommerce communications logging, make sure the Comms Logging box is checked.

The Comms Logging function creates a log file of all communications with the card hardware. This file can be used in order to debug card operation or to look at transaction detail for a particular period of time. Comms Logging is not intended to be enabled permanently but rather used as an analysis tool when it becomes necessary.

## Configure Hardware

Use this menu to configure any alternative hardware devices that the machine may be configured for. In the case below, the only configurable machine option is the printer type.

Once all options are set correctly, click on the Apply Changes button to store the changes.

Webserver Home	
Configuration...	
Meters	
Logs	
Ecommerce Status	
Alerts	
User	
Password	
Current User: your username	
<input type="button" value="Logout"/>	
<b>Hardware Configuration</b>	
Printer Type: <input type="text" value="Custom"/>	
<input type="button" value="Apply Changes"/> <input type="button" value="Reset"/>	

## **Meters**

From the Meters menu you can view short term, long term and historical meter information. Short term meters may be reset periodically as desired by the operator. A time/date stamped event is recorded in the event log whenever the short term meters are reset.

### **Short Term Meters**

The Short Term meter groups viewable via this function are:

- Current Hopper Levels
- Current Cash Levels
- Short Term Hopper Refills
- Short Term Coins In
- Short Term Notes In
- Short Term Purchases
- Short Term Hopper Payouts
- Short Term Totals

The Short Term Meters can be reset by pressing the Reset Meters button located at the bottom of the page.

### **Long Term Meters**

The Long Term meter groups viewable via this function are:

- Current Hopper Levels
- Long Term Hopper Refills
- Long Term Cash Clearances
- Long Term Coins In
- Long Term Notes In
- Long Term Purchases
- Long Term Hopper Payouts
- Long Term Totals

### **Historical Turnover Meters**

Currently, Historical Turnover Meters are not enabled

## Logs

Use this menu item to access performance and event logs.

Currently, only the Event Log functionality is enabled.

Each log file contains one month's log entries. For example, the file E2018-01.TXT contains the log entries for January 2018. Log files may be viewed on the browser or downloaded and saved on the host PC.

Press the Download button to download and save the log file in .TXT format. This type of file is best viewed with Microsoft Word Pad or similar text file viewing software.

Webserver Home	<b>ANZTEC</b>			WAS
Configuration...				
Meters				
Logs	<b>Hourly Performance Logs</b>			
Ecommerce Status				
Alerts	<b>Daily Performance Logs</b>			
User				
Password	<b>Weekly Performance Logs</b>			
Current User:				
Your Username				
Logout	<b>Monthly Performance Logs</b>			
	<b>Event Logs</b>			
	E2017-12.TXT	480	Download	View
	E2018-02.TXT	49056	Download	View

To view the log without downloading press the View button and use the previous and next page button to scroll through the log.

Webserver Home	<b>ANZTEC</b>			WAS
Configuration...				
Meters				
Logs	<b>Hourly Performance Logs</b>			
Ecommerce Status				
Alerts	<b>Daily Performance Logs</b>			
User				
Password	<b>Weekly Performance Logs</b>			
Current User:				
Your Username				
Logout	<b>Monthly Performance Logs</b>			
	<b>Event Logs</b>			
	E2017-12.TXT	480	Download	View
	E2018-02.TXT	49056	Download	View
	18-12-2017 10:07:45	Full System Clear		
	18-12-2017 10:07:45	System Powered Up Credit \$0.00		
	18-12-2017 10:07:45	Main Door Opened Credit \$0.00		
	18-12-2017 10:16:58	System Powered Up Credit \$0.00		
	19-12-2017 07:18:52	System Powered Up Credit \$0.00		
	<div>Previous Page   Next Page   Close</div>			

## Ecommerce Status

View the current Ecommerce and Extended Ecommerce Status.

The status information displayed is generated by the installed Quest card reader. The information in the Ecommerce Status section is updated in real time (every 3 seconds) but the Extended Ecommerce Status is only refreshed at power-up.

Webserver Home	<b>ANZTEC</b>	
Configuration...		
Meters		
Logs	<b>Ecommerce Status</b>	
Ecommerce Status	Message Count:	0
Alerts	Card Present:	No
User	System Status:	Idle/Ready
Password	Transaction State:	Purchase completed
Current User: your username	System Time:	15/02/2018 08:51:58
<input type="button" value="Logout"/>	Online:	Yes
	Offline Transactions:	0
	Update Pending:	No
	<b>Extended Ecommerce Status</b>	
	Signed-On:	Yes
	Sign-On Time:	14/02/2018 03:33:51
	Timezone:	NZT
	Serial No:	1215170133
	Currency ID:	NZD
	Timeout:	5
	PINPad:	No
	Firmware Version:	DPSSCR200E v1.3.7.1A
	Card Reader Removed:	Yes
	PINPad Removed:	No
	Contactless Reader:	No
	SIM Fitted:	No
	Station ID:	1215170133
	Merchant ID:	
	Terminal ID:	

## Alerts

Note that alert functionality is not currently included in the current software release. The information presented below is forward-looking and details how the alert system will function once implemented.

To send an alert via Email and/or Pushover when the corresponding event occurs, click on the appropriate checkbox. Click the Apply Changes button at the bottom of the page to store the new configuration.

Alerts can be selected from the following categories:

- Alert Notification Settings
- Hopper Alerts
- Coin Mech Alerts
- Note Validator Alerts
- System Alerts
- Purchase Alerts
- Ecommerce Alerts

Webserver Home	<b>ANZTEC</b>		
Configuration...			
Meters			
Logs	<b>Alert Notification Settings</b>		
Ecommerce Status	<b>Alert Type</b>	<b>Email</b>	<b>Pushover</b>
Alerts	Main Door Opened	<input type="checkbox"/>	<input type="checkbox"/>
User	Main Door Closed	<input type="checkbox"/>	<input type="checkbox"/>
Password	Wash Enabled	<input type="checkbox"/>	<input type="checkbox"/>
Current User: Your Username	Wash Disabled	<input type="checkbox"/>	<input type="checkbox"/>
Logout	Vehicle Entered Wash	<input type="checkbox"/>	<input type="checkbox"/>
	Vehicle Exited Wash	<input type="checkbox"/>	<input type="checkbox"/>
	<b>Hopper Alerts</b>		
	<b>Alert Type</b>	<b>Email</b>	<b>Pushover</b>
	Hopper 1 Paid Out	<input type="checkbox"/>	<input type="checkbox"/>
	Hopper 2 Paid Out	<input type="checkbox"/>	<input type="checkbox"/>
	Hopper 1 Empty	<input type="checkbox"/>	<input type="checkbox"/>
	Hopper 2 Empty	<input type="checkbox"/>	<input type="checkbox"/>
	All Hoppers Empty	<input type="checkbox"/>	<input type="checkbox"/>
	Hopper 1 Refill	<input type="checkbox"/>	<input type="checkbox"/>
	Hopper 2 Refill	<input type="checkbox"/>	<input type="checkbox"/>
	Hopper 1 Count	<input type="checkbox"/>	<input type="checkbox"/>
	Hopper 2 Count	<input type="checkbox"/>	<input type="checkbox"/>
	<b>Coin Mech Alerts</b>		
	<b>Alert Type</b>	<b>Email</b>	<b>Pushover</b>
	5c Coin Accepted	<input type="checkbox"/>	<input type="checkbox"/>
	10c Coin Accepted	<input type="checkbox"/>	<input type="checkbox"/>
	20c Coin Accepted	<input type="checkbox"/>	<input type="checkbox"/>
	50c Coin Accepted	<input type="checkbox"/>	<input type="checkbox"/>
	\$1.00 Coin Accepted	<input type="checkbox"/>	<input type="checkbox"/>
	\$2.00 Coin Accepted	<input type="checkbox"/>	<input type="checkbox"/>
	Corporate Token 1 Accepted	<input type="checkbox"/>	<input type="checkbox"/>

## User

Use the User Configuration menu to add or remove user logins and control access to the various web pages within the wash entry system. Each user can be allowed access to a different subset of the available pages depending on their privilege level. After making alterations to a user, click on the update button to save the settings.

Webserver Home	<b>ANZTEC</b>											
Configuration...	<b>WASH ENTRY SYSTEM</b>											
Meters												
Logs	<b>User Configuration</b>											
Ecommerce Status	<b>User Name</b>	<b>View Meters</b>	<b>Cash Clearances</b>	<b>Alerts</b>	<b>Config</b>	<b>Admin</b>	<b>Pass-word</b>	<b>Enabled</b>				
Alerts	admin	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Delete	Update	Reset Password	
User	user1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Delete	Update	Reset Password	
Password	user2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Delete	Update	Reset Password	
Current User: your username	user3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Delete	Update	Reset Password	
Logout	user4	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Delete	Update	Reset Password	
	<input type="button" value="New User"/>											

## Password

Using this menu option, the currently logged in user is able to change their password.

To do this, enter the current and new password, repeat the new password to confirm and press the change password button.

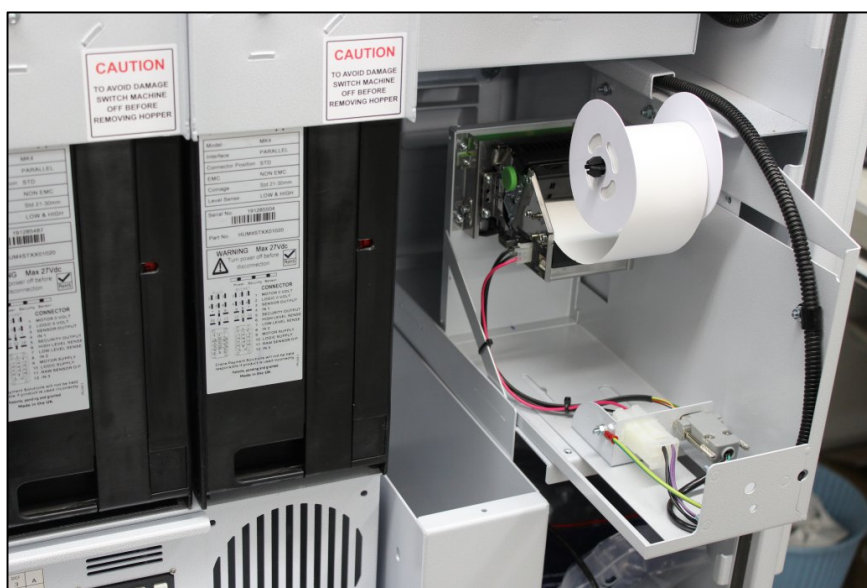
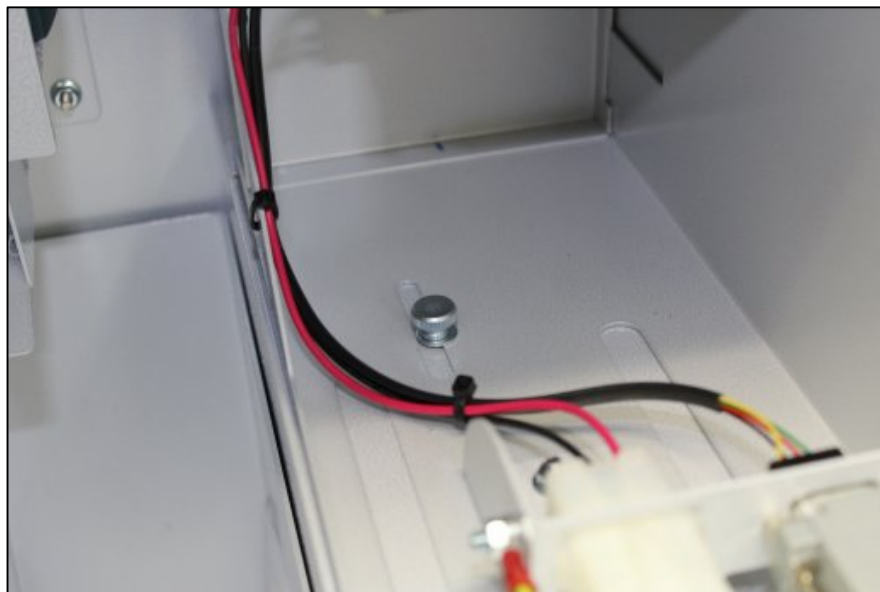
Webserver Home	<b>ANZTEC</b>	
Configuration...		
Meters		
Logs	<b>Change Currently Logged-In User's Password</b>	
Ecommerce Status	Current Password:	<input type="text"/>
Alerts	New Password:	<input type="text"/>
User	Repeat New Password:	<input type="text"/>
Password	<input type="button" value="Change Password"/>	
Current User: your username		
Logout		

# Installing Printer Paper

## *Loading paper – Auto Load*

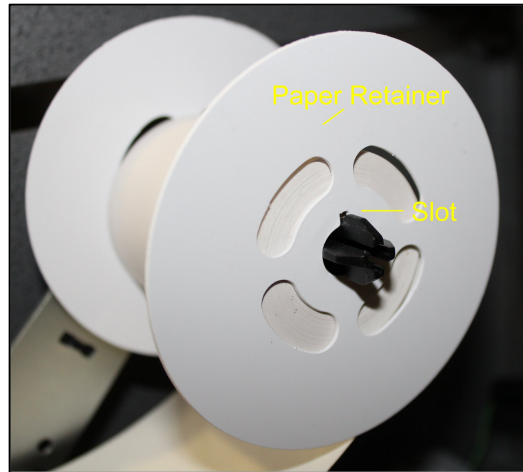
The printer in the QC-7610Q has an auto loading system for the paper, to begin turn the machine power off.

Remove the locking screw in the base of the printer and slide the printer frame back.





Press the retaining fins on the end of the paper roll holder together and remove the paper retainer disc. There is a slot in the disc that needs to align with the retaining fins on the roll holder to enable the retainer to be removed.

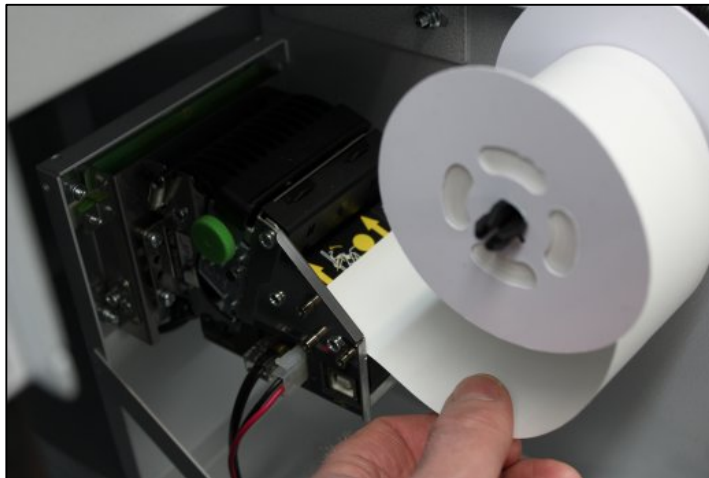


Place your new roll of paper on the roll holder.

Press the paper retainer back onto the shaft by lining up the location slot and depressing the retaining clips.

Turn the machine power on.

Gently feed the paper into the printer, yellow arrows indicate the feed path. The auto feed mechanism will grab the paper and feed it through.



Once the paper is feed a small section of receipt should come out the front of the printer and be partially cut, remove this piece before pushing the printer back into its normal position.

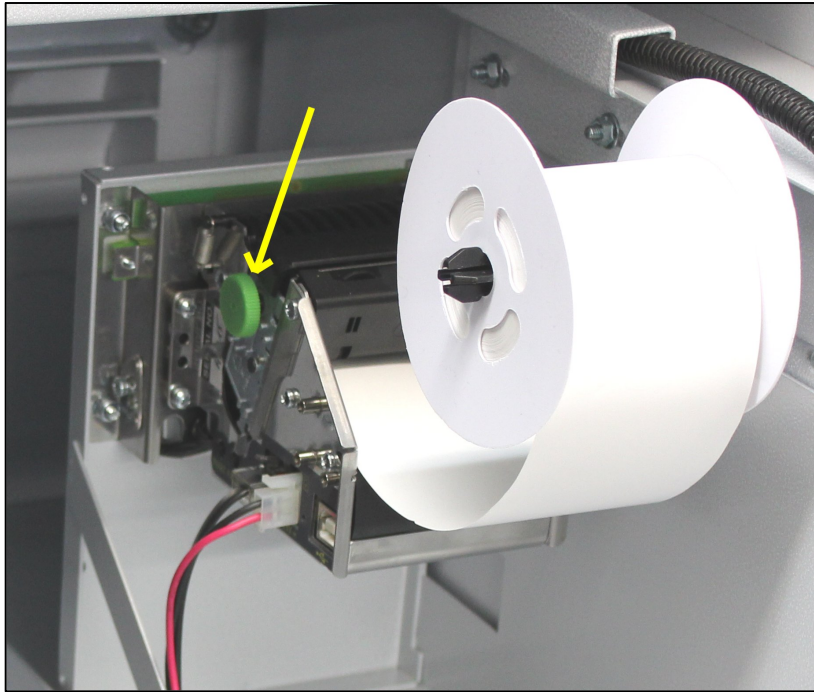
Slide the printer frame back into its normal position and secure with the locking screw.

## ***Unloading paper***

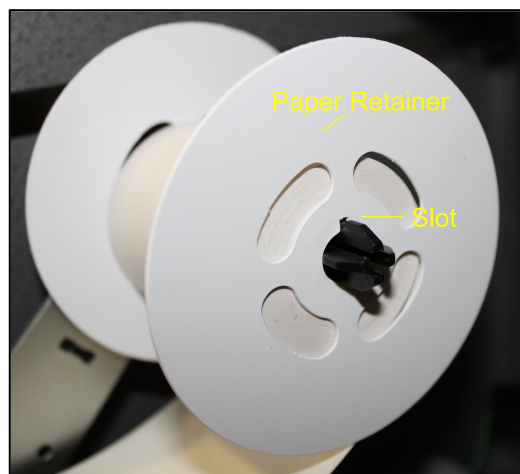
Turn the machine power off.

Remove the locking screw and slide the printer frame back.

Turn the green manual feed knob on the side of the printer in an anticlockwise direction to eject the paper.



Align the slot on the paper retainer with one of the four retaining fins on the paper roll shaft.



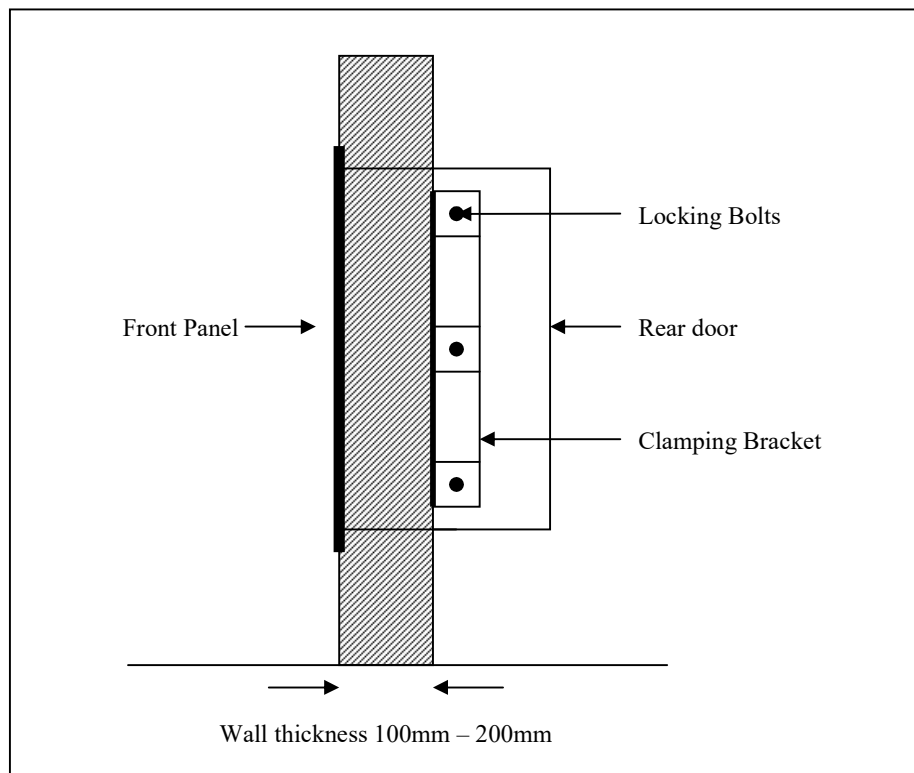
Press the fins together and pull off the paper retainer.

Remove the paper roll and replace as per Auto Load instructions.

# Mounting Guide

To install the unit:

- Remove the angle clamping brackets from the cabinet.
- Push unit through the aperture from the outside until the front panel is hard against the wall.
- Re-bolt the clamping brackets loosely to the cabinet.
- Push the clamping brackets up against the wall and tighten the bolts on the cabinet to lock it into place.
- The forward facing bolts on the clamping brackets can be adjusted for extra tension.
- Plug power cord into power supply, switch on and the unit is installed.



## ***Recommended Wall Cutout***

