

Application Note 175

Using Easypack Plus with the Denso BHT- 8000 for Simple Stocktaking

Introduction

This Application Note details the setup and operation of Denso's Easypack Plus software, used on the Denso BHT-8000 series of batch terminals, for simple stocktaking.

Creation of an empty stocktake file

Once the Easypack Plus software has been downloaded onto the BHT-8000 execute the program "EASYPACK.PD3"

To achieve this, with the BHT-8000 powered off, press and hold SF & 1, then press PW. Release the keys once the System Menu is displayed and press 1 then ENT. Using the F5 & F6 keys to navigate up and down if neccesary, highlight "EASYPACK.PD3" and press ENT.

NOTE: Easypack Plus is a seperate application from Denso and must be purchased seperately.

Press the SF and F4 keys together to enter the Administration Menu

Press 1 to create a new file

Press 1 again to create file 1 (upto 4 files can be created and used on the terminal)

- Press ENT to dissable entry requirement of a user ID
- Press 1 ENT to dissable the recording of a date and time for every record collected
- Press ENT to enable the display of the number of records collected so far in a file
- Press 2 ENT to dissable the display of the current time
- Press 1 ENT to enable the use of Data Item Names
- Press 2 ENT to specify 2 fields per record

Press the F6 key until PROD. CODE is highlighted and press ENT (note: PROD. CODE is in the 2nd alphabetical listing)

Press **1** ENT enable the entry of the Product code by either the Barcode Reader or the terminal keypad

Press **7 ENT** to enable all barcode types to be read

Press 2 ENT to dissable the use of EAN Add-ons
Press 2 ENT to dissable checkdigits
Press 6 ENT to set the minimum allowable length of a Product code to 6 digits
Press 2 0 ENT to set the maximum allowable length of a Product code to 20 digits
Press the F6 key until QUANTITY is highlighted and press ENT (note: QUANTITY is in the 2 nd alphabetical listing)
Press 3 ENT to enable Quantity only to be entered from the terminal keypad
Press 1 ENT to set the minimum allowable length of Quantity to 1 digits
Press 8 ENT to set the maximum allowable length of Quantity to 8 digits
Creation of an empty stocktake file is now complete
If a mistake is made at any point in the process F1 and begin again from the start

Collecting Data

Press F1 to enter the Main Operations Menu

Press 2 to select which stocktake file to use

Press 1 to select the 1st file

Press 1 to begin collecting data (PROD. CODE will appear at the top of the display)

Scan the first barcode (barcode data will appear and QUANTITY will appear below)

Enter the Quantity value at the keypad and press ENT

Scan the next barcode

Uploading the Collected Data

Once you have completed collecting your data, press F1 to return to the Main Operations Menu, then 3 to select transmit file and 1 to send the file to the PC. (The Denso Transfer Utility (TSR-TU3A) will need to have been installed onto the PC and be running, waiting to receive this file).

Notes:

This is a recommended method of developing a simple stocktaking solution with EasyPack Plus and the BHT-8000. Alternative or additional features can be selected, in the setup phase, to provide a solution more tailored to your needs, with a little exploration of EasyPack Plus. The output provided by this program is of the fixed length variety. ie the data is padded with spaces if it does not fill a field. For example, where 6 is set for the quantity field and a quantity of 1 is entered, the remainder of the field is filled with spaces – there is no seperater character used between fields .