



**ABBERFIELD**  
**INDUSTRIES**  
PTY LTD ABN 61 000 112 569

**PD40**

*series*

**PACKET  
DISPENSERS**

## **TECHNICAL & SERVICE DETAILS**

**ABBERFIELD INDUSTRIES PTY LTD**  
32 Cross Street, Brookvale, Sydney, NSW 2100 Australia  
Tel: (02) 9939 2844 Fax: (02) 9938 3462  
International Tel: +61-2 9939 2844 Fax: +61-2 9938 3462  
Email: [contact@abberfield.com.au](mailto:contact@abberfield.com.au)  
Internet: [www.abberfield.com.au](http://www.abberfield.com.au)

**OPERATION / SERVICE / INSTRUCTIONS**

**WITH SINGLE DENOMINATION  
COIN VALIDATOR**

The PD40B-C23 series vending machines are electric motor operated. They are normally battery operated but can be mains supplied. The C23 coin selector can be for any denomination and is adjustable to operate on one, two, three or four coins.

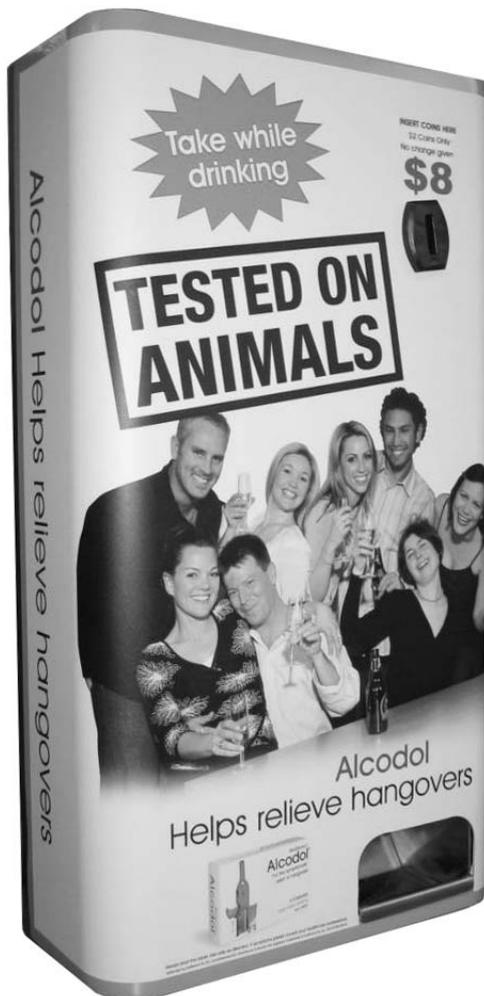
**See separate sheet for multidenominational version (C24 validator).**

The battery used is a standard 6 Volt lantern battery. This does not require charging and will last for hundreds of vends and up to two years in storage

Cabinets can be produced in two different sizes to accommodate different packets. Model PD40B FC1-C23 is for smaller packets. The PD40B FC1 TALL-C23 is for larger packets.

**DIMENSIONS**

PD40B FC1-C23            549mm H X 300mm W X 121mm D  
 PD40B FC1TALL-C23   750mm H X 320mm W X 230mm D



PD40B FC1



PD40B FC1  
and Stand

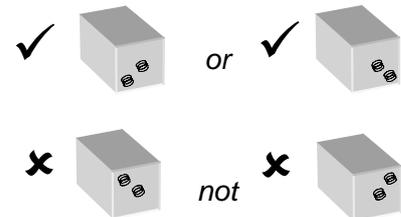
**PD40B FC1 - C23  
packet dispenser  
OPERATION  
INSTRUCTIONS**

**REMOVAL OF COVER**

Use long nose pliers to lift the lower slip hinge pin. Lift lower edge of cover just clear of the back plate & lift the complete cover & working off the back plate.

**FITTING BATTERY**

- Use 6 Volt lantern batteries.
  - Battery Replacement
1. Undo the 4 screws on the metal plate below the coin dispenser.
  2. Pull out the battery assembly.
  3. Replace the 6 volt lantern battery with a non rechargeable quality battery. Note contacts in the down position.
  4. Before fitting coat the battery contacts with petroleum jelly.



**VEND PRICE**

The coin system can be set to operate on one, two, three, or four coins. On the small electronic board are four sliding switches, marked, 1, 2, 3, & 4, plus On & Off. Set the switch ON for the number of coins required & make sure the other switches are set to the OFF position.

**PACKET DISPENSER**

Lift the front edge to unplug the dispenser.

**PACKET WEIGHT SUPPLIED MUST BE USED.**

**TESTING**

To check that the battery is making contact & that the electronics work, each coin inserted should cause a small red LED on the circuit board to flash.

**OPERATION / SERVICE / INSTRUCTIONS**

**WITH MULTIDENOMINATIONAL COIN VALIDATOR**

The PD40BC24 series vending machines are electric motor operated. They are normally battery operated but can be mains supplied. The C24 validator operated on \$1.00 and \$2.00 coins. Also included is Product Available / Sold Out indication by green and red flashing lights.

These lights also indicate battery condition.

The battery used is a standard 6 Volt lantern battery. This does not require charging and will last for hundreds of vends and up to two years in storage

Cabinets can be produced in two different sizes to accommodate different packets. Model PD40B FC1-C24 is for smaller packets. The PD40B FC1 TALL-C24 is for larger packets.

**DIMENSIONS**

PD40B FC1-C24 549mm H X 300mm W X 121mm D  
 PD40B FC1TALL-C24 750mm H X 320mm W X 230mm D



PD40B FC1 - C24

**VENDING MACHINE Modle PD40B FC1-C24**

- Battery Operated.
- Accepts \$1.00 and \$2.00 coins.
- Sold out indication
- Battery status indication

**REMOVAL OF COVER**

Use long nose pliers to lift the lower slip hinge pin. Lift lower edge of cover just clear of the back plate & lift the complete cover & working off the back plate.

**VEND PRICE ADJUSTMENT**

1. Press button on rear of coin validator.
2. Red & Green lights **ON**
3. Insert \$1.00 or \$2.00 coins both light flash.
4. When new vend price is reached press button - Lights turn **OFF**.
5. Price adjustment is complete.

**STATUS INDICATION**

	Good Battery	Low Battery	Flat Battery
With stock in machine	Green flash each 3 seconds	Green flash each 1 seconds	Red flash each second
Out of stock	Red flash each 1 second	Red long flash each 1second	Red extra long flash each 1 second

**BATTERY REPLACEMENT**

1. Undo the 4 screws on the metal plate below the coin dispenser.
2. Pull out the battery assembly.
3. Replace the 6 volt lantern battery with a non rechargeable quality battery. Note contacts in the down position.
4. Before fitting coat the battery contacts with petroleum jelly.

**PACKET DISPENSER**

Lift the front edge to unplug the dispenser.

PACKET WEIGHT SUPPLIED MUST BE USED.

**SERVICE SUPPORT**

Red or green light on continuously. Coin track may be obstructed or factory service to coin validator required.