

PASSBOOK ENTRY MACHINE

BH180A series

HITACHI
Inspire the Next

PASSBOOK ENTRY MACHINE



Fully Automatic

- Auto page turner
- MS Reader/Writer
- Page mark reader
- Last line finder

High Print Quality

- Advanced printing mechanism for high speed and high quality printing
- Mechatronics technology for high reliability

Small Operating Cost

- Ink ribbon with longer life (4 million characters)
- Reduced failure rate



BH180A series

PASSBOOK ENTRY MACHINE

Specifications

Printing Method:

24-pin serial dot matrix

Printing Speed:

120/180/240/360 cps
(Alphanumeric 12cpi)

Character Set:

ASCII (96 characters)

Character Spacing:

10, 12, 12.9, 13.1, 13.3, 13.8, 14, 15, 16.4,
17.1, or 18 cpi

Line Spacing:

1/3, 1/5, 1/6, 1/8, n/120 (n=1 to 255) inch/line

Characters/Line:

Max. 96 (12 cpi, depends on by passbook length)

Printing Media:

Horizontally stitched passbooks

Ribbon Ink Color:

Black

*MS Reader/writer and Barcode Reader are exclusive each other (one feature only)

Magnetic Stripe Reader/Writer*:

Horizontal, FM 210 bpi (ISO8484)

Bar code Reader*:

Horizontal, code ITF

Interface:

RS-232C

Supply Voltage:

100 to 120 VAC, 200 to 240 VAC (50/60 Hz)

Dimensions:

410 (W) x 490 (D) x 220 (H) mm

Weight:

Approx. 19kg

Reliability (MTBF):

Greater than 7,000 hours

Product Safety:

IEC950/EN60950 compliance

Features

Auto Page Turner:

Horizontally stitched passbooks,
forward/reverse turning

Last Printed Line Finder (AZ-S01):

Optical scanning, black ink only,
no handwritings

Page Mark Reader:

Horizontal or vertical bar codes

Left behind Passbook Capture:

Backwards retract function left behind
Passbook

Guidance Panel:

With 7 LEDs, customer guidance sheet
available to order

Double-Byte Characters (Optional):

Japanese, simplified Chinese, traditional
Chinese

Type of Passbook:

MS Passbook or Bar code Passbook

Module:

Coverless type for Kiosks upon request
coverless

Passbook Issuing Unit (Optional):

Upgrade unit for passbook issuing

Fully Automatic
Small Operating Cost
High Print Quality



User Friendly Guidance Panel

The guidance panel with 7LEDs and easy-to-follow instructions ensures user-friendly operation.

Fully Automatic Passbook update

All the user needs to do is insert a passbook and wait! The rest is done automatically: page turning, locating the last line and printing to update the passbook.

Long experience in various regions

More than 30 years experience in the passbook printer R&D and manufacturing.

Guidance panel



Passbook slot

Product appearance and internal specifications are subject to change for technical improvement without prior notice.

Hitachi-Omron Terminal Solutions, Corp. reserve the right to change the specifications of this product for technical improvement without prior notice.

Hitachi-Omron Terminal Solutions, Corp.

Address: 7F Ohsaki New City Bldg.No.3, 1-6-3 Ohsaki, Shinagawa-ku, Tokyo, 141-8576 Japan TEL: +81-3-5719-5500