

Driving Parking Technology

BC200-2 Pay-On-Foot Station

BC200-2 Pay-On-Foot Stations are located strategically throughout the parking facility and building complex to process parking payments for customers before they return to their vehicles. The customer-friendly terminal guides users in a step-by-step fashion. Payment types accepted include; Coins, bank notes, credit card, chip card, debit card and decrementing value card. Change is dispensed in coins and bank notes.

When used in conjunction with barrier-gate controlled BC200-2 entrance and exit stations the BC200-2 Pay-On-Foot Station achieves benefits for parking facility owners and operators, i.e. maximizes revenue control, reduces staffing costs and also provides a convenient and seamless parking experience for customers.

Processing Data

The BC200-2 Pay-On-Foot Station is equipped with a microprocessor board (MPB) that processes the data generated from all transaction types. The BC200-2 Central Data Concentrator panel manages MPB board communications and serves as the central data registration centre for up to 100 BC200-2 Terminals. Other BC200-2 station types include; Express Exit, Entry, Cashier Exit and Central Cashier.

The Data Concentrator also serves as the communications interface for a PC Work Station operating BC200-2 Parking Facility Management Software. BC200-2 Software maintains a database log of system transaction records and serves as the user interface for functions including; station monitoring, remote control, parking space inventory management, access control and revenue & statistical reporting.

Processing Coins

The coin acceptance mechanism accepts up to eight different coin denominations and dispenses change in four. A receipt is issued on request. Four coin types are recycled into the coin dispensing tubes to replenish the number of coins available for change. When the change tubes are full, additional coins fall directly into the locked coin vault. Optional coin hoppers can be added to the station when a high volume of change in coins is required.

Processing Bank Notes

The superior quality banknote reader accepts bills that are specified in the BC200 software for each system. Valid notes are ingested by the reader and are placed in a self stacking vault. Receipts are issued upon request. An optional banknote dispenser can be added to the station to provide change in bills.



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Processing Bar Code Tickets

The barcode insertion reader scans the entry ticket. The station computes the fee and validates the ticket for exit within a pre-determined complimentary period once the correct fee has been paid. Barcode discount coupons are read in conjunction with a ticket. Value cards can be replenished at the pay on foot station.

Processing Chip/Credit Cards

Chip and / or credit cards are processed by one insertion reader. Credit card processing is done through an interface to an approved clearing house or other credit card processing system. Receipts are issued upon request or automatically.

Customer Assistance and Security

Each Station is equipped with a two-way intercom device. Customers contact parking lot management when assistance is needed. The level of customer service is enhanced by adding a Digital Video Recorder camera system. A 'pinhole' camera can be installed in the BC200-2 Entry Station. Parkview, a two-way video system, can also be integrated with the intercom station.

Information

- The pay on foot station is equipped with a standard flat screen display to prompt users through 16 programmable levels of transaction messaging. An optional advanced TFT screen (Parkview Display) offers the ability to display additional information such as advertising, more detailed instructions and video images.
- The graphical face plate is constructed of lexan (with a steel back panel). Pictograms and text messages direct customers through transaction sequence.

Cabinet

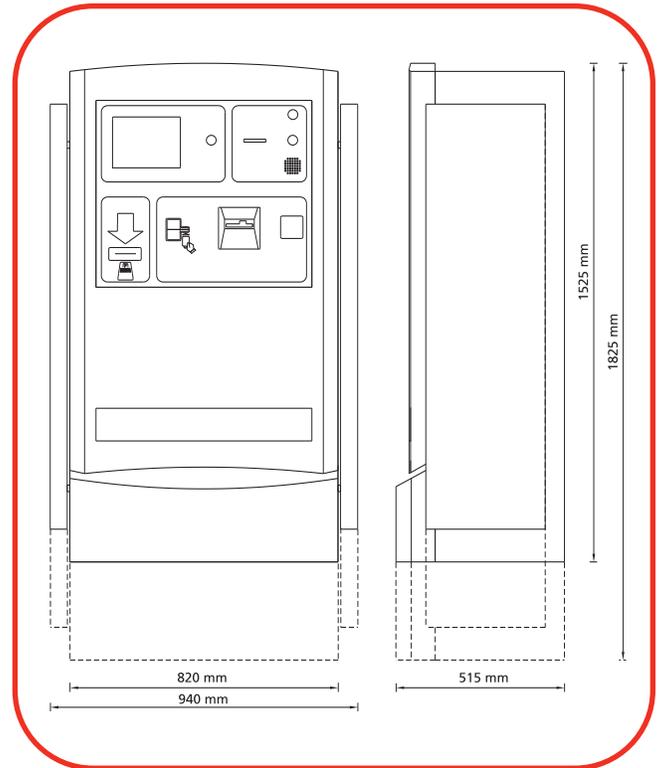
The Pay-On-Foot Station housing is constructed from 2mm (14 gauge) steel (option stainless steel available). The standard finish is RAL 9007 grey. BC200-2 cabinets are available in a wide range of optional RAL colours. Black decoration panels are fitted to each side of the station cabinet.

Miscellaneous

The Pay-On-Foot Station can be equipped with various options including: a multiple language button, electronic lock, transaction cancel button and thermostatically controlled heater.

Mounting

The Pay-On-Foot Station can be mounted to the floor or to a pre-fabricated foundation.



Technical specifications:

Power supply	: 120 / 230VAC
Power consumption	: 250VA
Heater	: 400VA