

# SCAN COIN *Sachet System*



 **SCAN COIN**

# SCAN COIN BDO COIN SACHET SYSTEM

**Handling large amounts of coin the SCAN COIN BDO Coin Sachet System can reduce bank charges for handling and bagging loose cash as well as providing an accurate, secure method of processing large amounts of coin.**

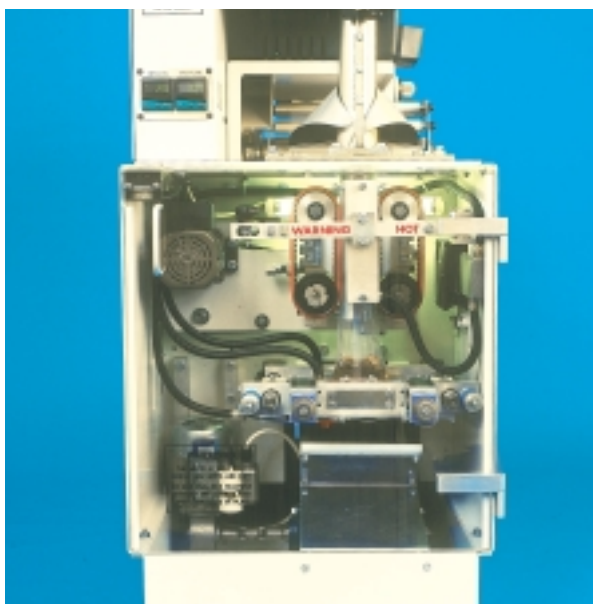
The SCAN COIN sachet system is widely accepted as the market leader in the processing and packaging of coin.

Used in conjunction with the SC 3003 coin counter this machine is capable of packaging bulk coin accurately, reliably, efficiently and securely.

User friendly controls enable the operator to select any value of coin to be packaged in a variety of sizes in security sealed bags.

The mechanics of the machine have been specifically designed for trouble-free control and easy maintenance. A modular design for easy component replacement along with a single primary drive motor ensures that costs are kept to a minimum. Notably, there is no air supply needed for stand alone machines and the simple cycle programme ensures ease of use.

SCAN COIN is dedicated to providing the best solution to customers' cash handling problems. The company prides itself on the quality of its



*The crank shaft is more efficient than the original cam shaft*

after sales service. Field based engineers provide support which is co-ordinated through SCAN COIN's own service centres.

## Crank Shaft

The jaw mechanism of the BDO Coin Sachet System is crank shaft operated. This mechanism is simpler than the standard cam shaft and has fewer working parts therefore improving performance and reducing maintenance levels. Another considerable benefit of this design is the speed at which the machine can sachet – up to 60 sachets every minute.

## Temperature Controls

The use of digital temperature controllers ensure that the machine is always at the correct temperature to seal the sachets. Adjustable controls allow the user to make adjustments to suit their own machine environments.

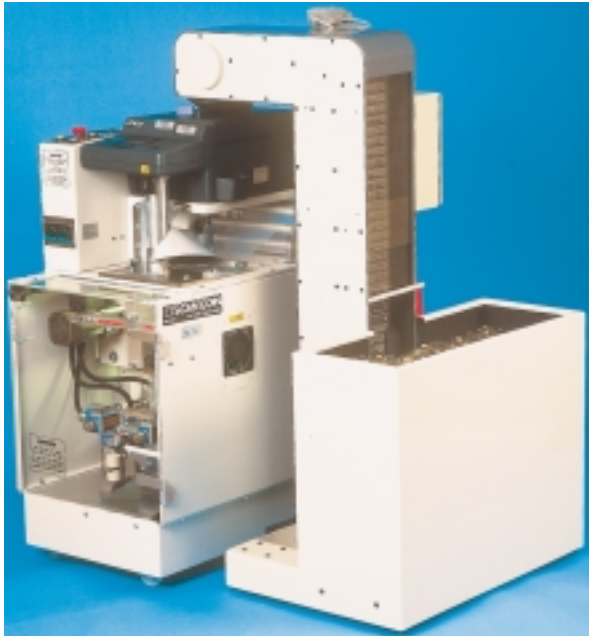


*Temperature controls ensure sachets are correctly sealed*

## Integrated Coin Lifts

The performance of the Sachet System can be enhanced further with the use of a free-standing coin lift. With an adjustable out-feeding height and a hopper that is capable of holding up to 60,000 coins, the lift can process up to 4,000 coins a minute. The conveyor on the lift comprises a plastic modular belt and stainless steel flights that carry the coins from the hopper and deposit them into the head of the coin counter ensuring a smooth even run of coin through the system.

The SCAN COIN BDO Coin Sachet System is available in a variety of formats to suit any location. Each system installed is overseen and managed by experts who can provide the perfect solution for all your cash handling requirements.



*Integrated coin lift with BDO*

A clear plastic cover over the conveyor prevents any coin from falling off the belt. A feed control sensor causes the lift to automatically stop thus avoiding overfilling the machine. Normal operation will resume once the machine has processed the excess coin.

### **Vertical Cloth Bagging Station**



*Cloth Bagging Station*

Sacheted coin can then be processed into the cloth bagging station. This unit feeds and counts the plastic sachets into cloth bags and is capable of bag changeovers when the bag quantity is reached to maintain continuous throughput.

For the high volume bulk coin operator, the bagging station can achieve even greater efficiencies in the cash handling process.

### **Bullion Pack System**

The Sachet System can also be incorporated into the Bullion Pack System which automates the process of bulk coin packaging. This 2-3 person operated system is capable of processing two million coins a day. The flexibility of the Bullion Pack System enables the customer to incorporate the machine in a



*Bullion Pack System*

variety of configurations dependent on the user's requirements i.e. left to right, right to left or straight line operation.

For more information about these bespoke systems contact SCAN COIN.

### **Film**

The recommended material for the system is co-extruded laminated film supplied by SCAN COIN. The benefit of using this material is that the coins are clearly visible making it easier for the user to identify coin value. Perhaps the most important benefit of this, however, is that when sacheting the coin, the film does not need to be changed with every denomination processed.



*Clear sachet bags provide greater visibility of coin*

# SCAN COIN SACHET SYSTEM



Coin lift with a 60,000 coin capacity



Vertical Cloth Bagging Station

## Standard Features

- Electro-mechanical operation – no compressed air.
- Seven pre-programmable batch stops for sachet coin quantity.
- Automatic adjustment of the number of coins in each bag from 1 to 9999.
- Automatic adjustment of sachet length.
- Up to 60 sachets per minute dependent on number and diameter of coins.

## Options

- Loose-coin lifts.
- Cloth bagging station.
- Interfaces with PC to produce production statistics, batch or real time.

## Technical Specification

### Sachet machine

Power supply	- 220/240 volts, single phase, 13 amp socket.
Height	- 1100mm
Length	- 980mm
Depth	- 540mm
Speed	- 500 to 2000 coins a minute depending on batch quantity and coin size.
Film	- co-extruded polythene 50 µm to 100 µm thick.

### Coin Lift

Power Supply	- 220/240 volts, single phase, 13 amp socket
Height	- up to 1800mm depending on size ordered
Depth	- 965mm
Width	- 800mm
Capacity	- up to 60,000 coins

### Vertical Cloth Bagging Station

Power Supply	- 220/240 volts, single phase, 13 amp socket
Height	- 1450mm
Depth	- 855mm
Width	- 500mm

*Specifications are subject to change without notice.*

 **SCAN COIN**

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