SCAN COIN
Supervisor system

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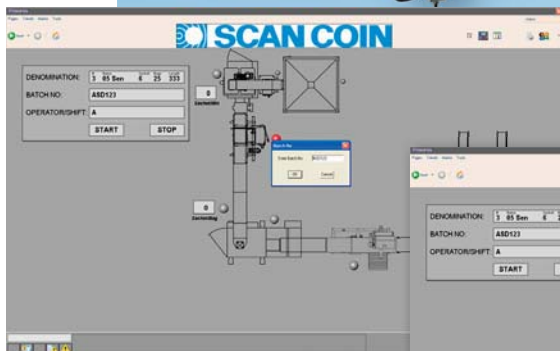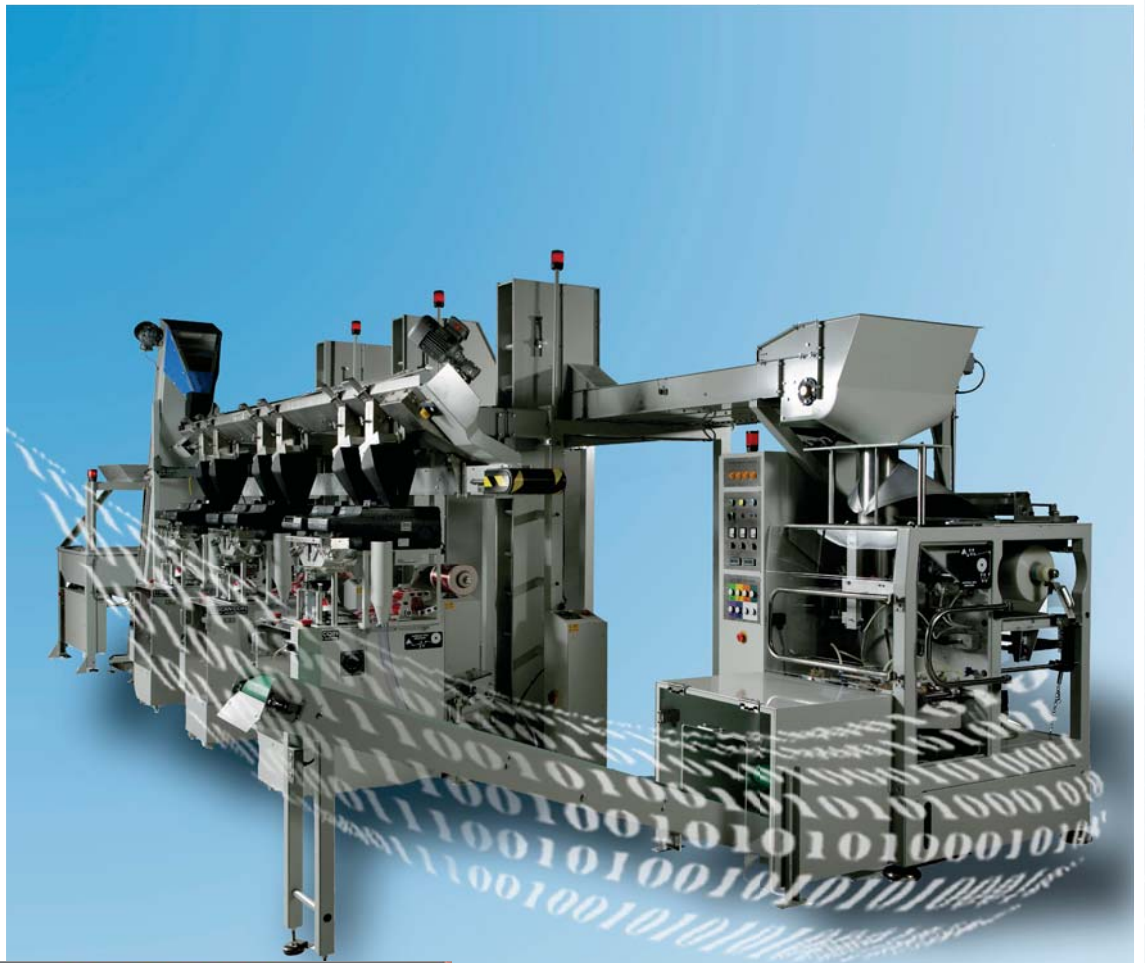www.scancoin.com
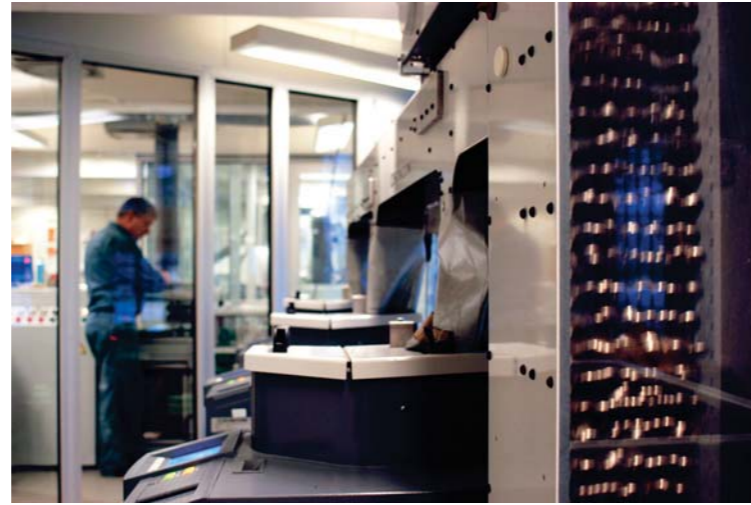
The SCAN COIN coin packaging machines have many different setup and installation options. For instance, coin blanks or minted coins can be counted and sorted in several steps, before being weighed and packed into rolls, carton boxes or sachets, finally ending up on a pallet.

During these steps SCAN COIN equipment does its part to ensure that the coins are handled in the best possible way.

However, even the best of equipment can run into problems or need adjustments. This is why SCAN COIN introduce the SC Supervisor System, allowing you to monitor all machines and their activities during production and to facilitate production changes and adjustments that may affect the whole or parts of the production line.
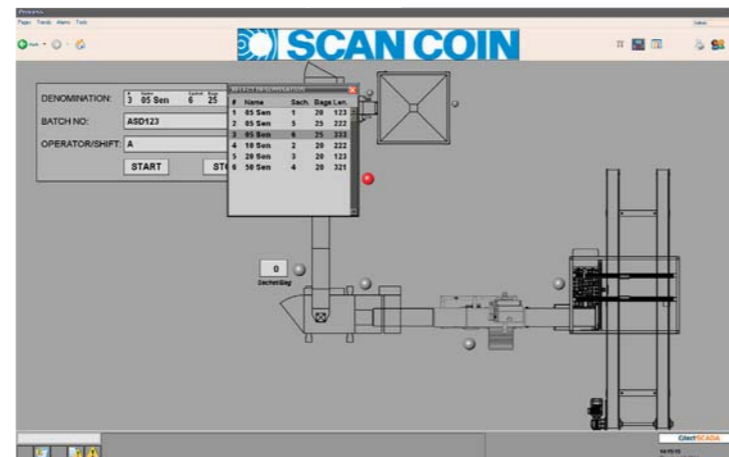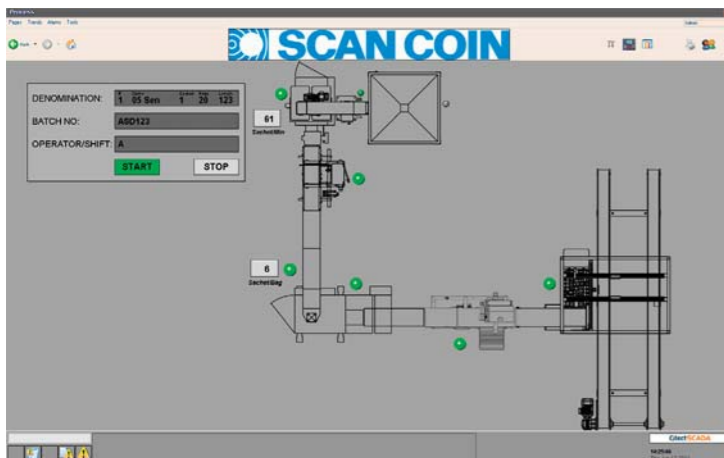
SC Supervisor System - what is it?

The SC Supervisor System is a PC based software platform that aims to control and monitor the cash-handling machines and production line from one single point whilst also compiling production and performance statistics.

›› Control and overview

Running a complete cash processing production line involves the monitoring and operation of a number of control stations at different stages of the production process. To setup, calibrate or implement changes to every machine in the production line can be both costly and very time consuming. By using the SC Supervisor System every setting is made from a single point, providing the operator with superior overview.
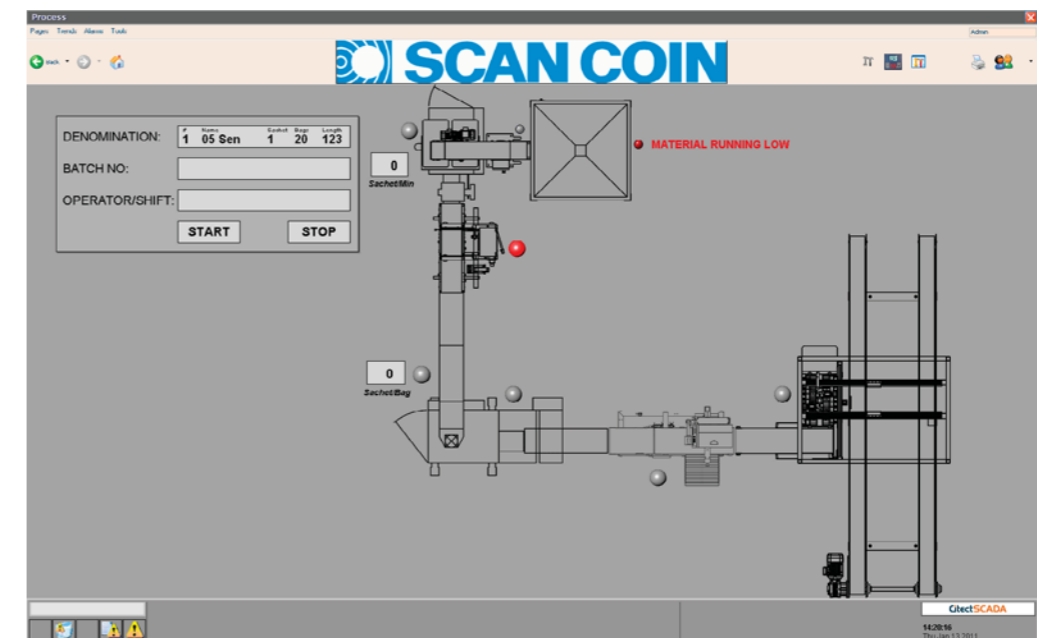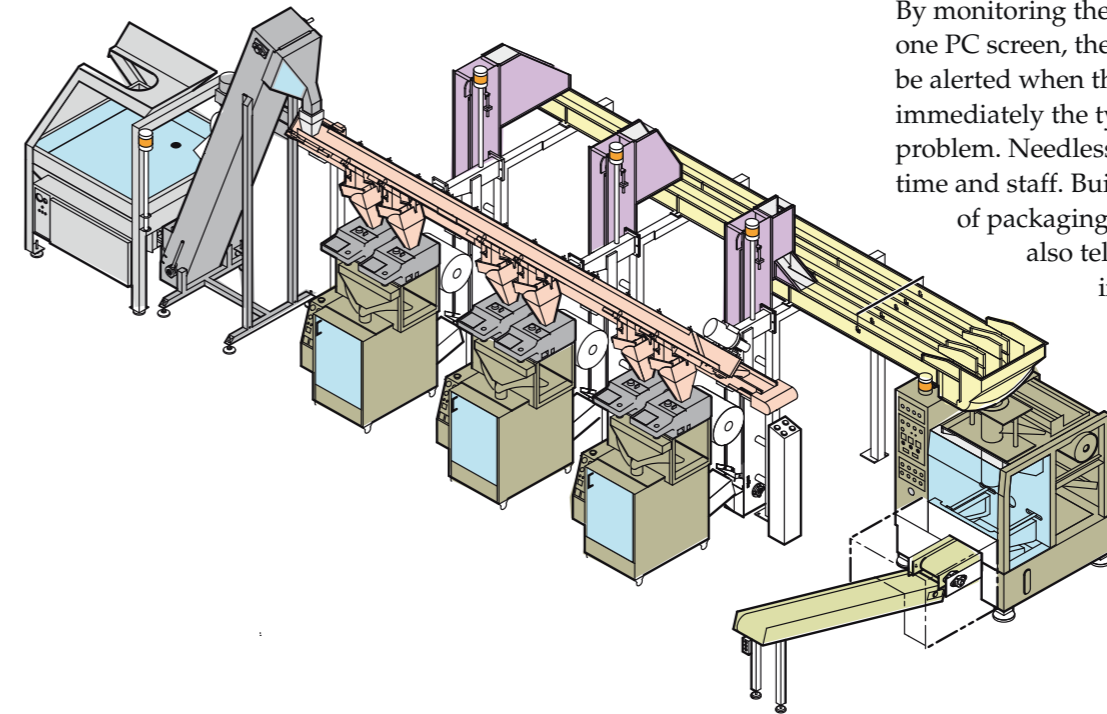
›› Statistics

By accessing production logs, machine efficiency reports and alarm logs from a single point, the operator gets a complete overview of the production line whilst creating a new dimension in both the forward planning and historical trace of the cash processing system and its activities. For example, you can create a daily report with complete production information, with records of handled coins (like denominations, weight, quantity), information about material batch, machine stop times and possible alarms - a summary of all actions in your production line.
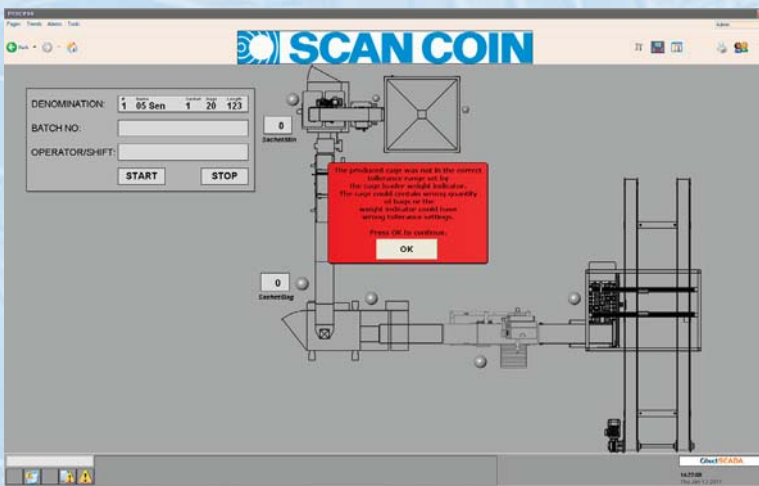
To gain even more benefit from this data, it is possible to interface, or incorporate, the system into your existing software systems or networks.

	A	B	C	D	E	F	G	H	I
1	System alarm list								
2									
3	Denom.	Date	Time	Log	Action	Station	M. Time	Batch No	Shift
4	05 SEN	2010-11-26	09:53:04	START	START			300012	A
5	05 SEN	2010-11-26	09:54:53	COUNTER 1 ERROR	STOP	BDO1	00:01:49	300012	A
6	05 SEN	2010-11-26	09:56:59	START	START			300012	A
7	05 SEN	2010-11-26	09:58:31	SAFETY FAULT	STOP	Elevator	00:03:21	300012	A
8	05 SEN	2010-11-26	10:09:48	START	START			300012	A
9	05 SEN	2010-11-26	10:15:57	MATERIAL RUN OUT		BDO1000		300012	A
10	05 SEN	2010-11-26	10:16:57	LOW AIR PRESSURE	STOP	BDO1000	00:10:30	300012	A
11	05 SEN	2010-11-26	10:17:26	START	START			300012	A
12	05 SEN	2010-11-26	10:18:41	PRINTER ERROR	STOP	5400	00:11:45	300012	A
13	05 SEN	2010-11-26	10:20:33	START	START			300012	A
14	05 SEN	2010-11-26	10:21:00	LOW AIR PRESSURE	STOP	Pallet	00:12:12	300012	A
15	05 SEN	2010-11-26	10:21:01	START	START			300012	A
16	05 SEN	2010-11-26	10:24:32	SAFETY FAULT	STOP	Garven	00:15:43	300012	A
17	05 SEN	2010-11-26	16:41:41	START	START			300012	A
18	05 SEN	2010-11-26	16:45:08	STOP	STOP		00:19:10	300012	A

›› Enhanced efficiency

By monitoring the entire processing line from one PC screen, the operator will immediately be alerted when there is a problem, and know immediately the type and location of the problem. Needless to say – this saves plenty of time and staff. Built in warnings for "low levels" of packaging material or other consumables also tell the operator what is needed in order to keep the production down-time to a minimum.
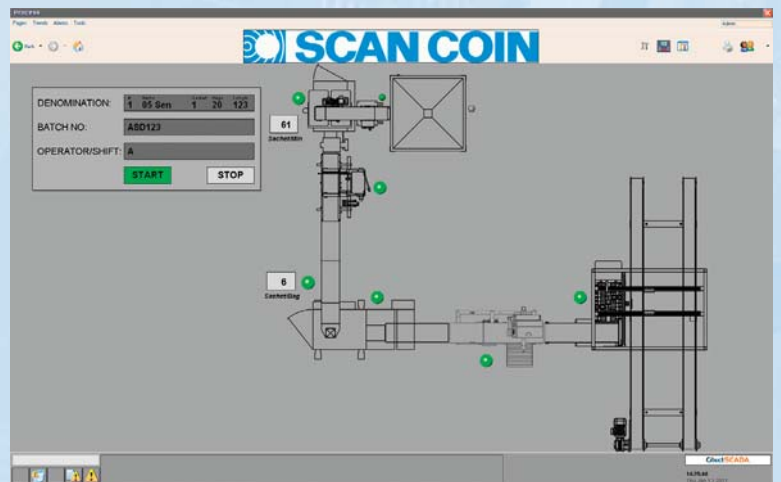
Security by preventing mistakes

To reduce the possibility of errors, controls have been built in to prevent the production line from starting unless predefined information has been set by the operator (for example, shift name, batch info, denomination setup).

Efficiency means more profit

By using the SC Supervisor System your production line will be more efficient, and unnecessary costs kept to a minimum. By having one observation point keeping an eye on the entire production line, you will have less down time and may be able to reduce the number of staff needed to work on each shift. Production reports will give essential management information needed to plan the production, with alarm reports ensuring that maintenance can keep the line up and running, planning support and carrying out preventative maintenance procedures.

Founded in 1966, SCAN COIN is one of today's leading suppliers of cash processing equipment, system solutions and services.
Our worldwide customer base is served through a network of SCAN COIN companies and distribution partners covering some 120 countries.
SCAN COIN develops, manufactures and markets equipment and integrated solutions for handling banknotes and coins, and has become a world leader in the automatic cash processing market.

SCAN COIN

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SCAN COIN reserves the right to change the design and/or specifications without prior notice.