

# We make cash flow.



coin processing • coin sorters • coin wrappers • coin counting machines



currency counters • note counters • self service machines • counterfeit detection

## coin counting



### PRC 100

is mainly used for coin counting (tokens possible). It counts pre-sorted coins, 2 dial pre-select guarantees easy use.

Coin diameter 0.5mm smaller than the coin to be counted are sorted out automatically. Build in memory allows to store the amount of counted coins.

[batch stops adjustable]



### PRC 110

counts pre-sorted coins, 2 dial pre-select guarantees easy use, a turn of the dial makes it easy to define out of a maximum of 10 coin denominations.

Coin diameter 0.5mm smaller than the coin to be counted are sorted out automatically.

[batch stops adjustable]

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small & powerful  
PRC 100 / PRC 110

**procoin**  
cash handling for professionals

## mixed coin counting & detection

### PRC 200

is a handy sized mixed coin counter that counts single or mixed denominations in a single run. Off sort by denomination is possible.

Our reliable Coinsure Adaptive® detection system is used to detect foreign coins.



### PRC 210

counts single or mixed denominations in a single run. High hopper capacity and quick counting combined with its sturdy metal housing and heavy duty coin mechanism makes this counter to a one of a kind in the market.

Our reliable Coinsure Adaptive® detection system is used to detect foreign coins. A perfect coin counter suited to reach bank and retail demands.



### PRC 220

our belt driven high speed coin counter. This counter counts various denominations at one time. Coinsure Adaptive® detection system is used to detect foreign coins. Single denomination count with offsorting of denominations and foreign coins is possible.

High capacity hopper and up to 9 denominations brings a new counting experience.



value counters

PRC 200 / PRC 210 / PRC 220



## mixed coin counting & sorting



### PRC 310

the heavy-duty construction of our PRC 310 is a mix of steel and stainless steel components as used in many high-end products. The exceptional accuracy due to its large motor, is a further highlight.

Compact dimensions also allow mobile usage.



### PRC 330ds

in addition to the functions of a common PRC 330, this machines first coin extractor is capable of :

- separation of 2 different coins / both with the same diameter
- best results for countries which have more than 8 denominations



sorters for special requirements

PRC 310 / PRC 330ds



## mixed coin counting & sorting



### PRC 330

coin sorter based on our gravity-rail-system that can count and sort up to eight coin denominations. Sorting is done according to the coins diameter. The large hopper allows an early detection of debris before coin entry.

An operator ID can also be registered on any print or data transfer. Various options allow high flexibility.



### PRC 340

coin sorter for up to 9 denominations with escrow function. The upper cash boxes guarantee more reliability in counting as they allow the cashier to check the amount in the cash box before allowing the coins to drop into the main cash box.



### PRC 420

a high speed coin sorter based on the belt driven straight rail principle. Not only CIT companies benefit, all companies that need to sort high coin volume get the job done in no time. It can handle up to eight different denominations.

We integrated a printer so quick receipts are guaranteed. Operator registration is possible as well.

[various options available]



**sorters for professionals**

**PRC 330 / PRC 340 / PRC 420**



## coin wrappers & lifts



### PRC 600

PRC 600 is a loose coin lifter in a new design and compact construction.

It conveys coins from its hopper (capacity approx. 10,000 coins) to either coin wrappers, coin counters or coin rollers.



### ProWrap

wrap coins at an average speed of 25 / 35 (M/L) rolls per minute. Based on years of experience in coin wrapping mechanisms, ProWrap uses modern electronics and software.

The design enables our coin wrapper to easily be integrated into a cash center.

ProWrap produces coin rolls that reach all recognised international standards.

professional coin handling

PRC 600 / ProWrap

**procoin**  
cash handling for professionals

## coin roll packing

### PRC 611

PRC 611 our coin roll lift combinable with coin wrap units.

Conveys coin rolls (after the rolling procedure has been completed) belt driven for further processing up to 35 rolls per minute according to the coin wrappers output.



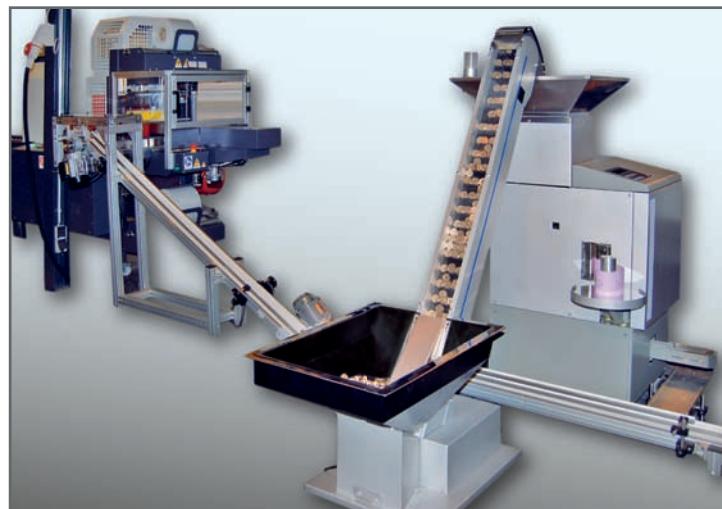
### ProPack XL

One of the most productive coin packagers available.

This unit can be served from up to 4 coin rolling machines at a time.

### ProPack

Coin packaging table our packaging unit meets ECB packaging standards. Usable in cash-centers and banks.



exemplified installation / ProPack XL

**maximum productivity**

PRC 611 / ProPack & ProPack XL

**procoin**  
cash handling for professionals

## banknote counters



### PRC 927

Top of the range banknote counter especially designed to check the authenticity of Euro banknotes. PRC 927 can read the magnetic code characteristics of the Euro bank notes using its EuroMag® sensor and determine its authenticity and value. Designed for counting notes of bad quality without unnecessary stops.

- EuroMag® sensor for security and safe counting
- ECB certified since 2004
- clear text lcd display
- RS232 interface
- printer interface
- especially suitable for bad quality notes



### PRC 950 [series]

PRC 950 series are very fast banknote counters equipped with different features according to customers specific requirements.

#### basic series features:

- EasyClean® access
- paper clip trap
- RS232 interface
- printer connection [PRC 956 + PRC 959]
- external display connection
- seven different models



#### EuroMag® – efficient EURO detection

EuroMag® is a special sensor that interprets the magnetic coding present on the metallic thread within the Euro Banknote substrate. The complicated nature of producing a coded magnetic thread within banknote paper, makes this feature one of the most secure features in the Euro. EuroMag® utilises the code data to check for counterfeits and as the coding is denomination specific, the data can also be used to value balance a deposit of mixed denomination Euro banknotes.

This negates the requirement to value balance mixed denomination deposits by banknote dimensions with typically less accurate 3D detection techniques. This vastly reduces the possibilities of mix-counts & machine stoppages and thereby increases throughput efficiency and accuracy.



## high performance

### PRC 927 / PRC 950 [series]



# technical data PRC 950 [series]

## single denomination counters:

### PRC 950



suitable to count all currencies and tickets of certain dimensions

- detections:**
- 2D
  - double

### PRC 951



UV-detection. Suitable for nearly all currencies

- detections:**
- 2D
  - double
  - UV

### PRC 952



4 MG sensors to detect magnetic characteristics of banknotes

- detections:**
- 2D
  - double
  - UV
  - MG

### PRC 954



like PRC 952 with additional ST-detection for more security

- detections:**
- 2D
  - double
  - UV
  - MG
  - ST

### PRC 954 MG-A



MG-A sensor for sophisticated MG-detection which is suitable for many currencies in which the standard MG-detection can fail

- detections:**
- 2D
  - double
  - UV
  - MG
  - ST
  - MGA

## value counters:

### PRC 956



3D value counter including multi-currency feature. Advanced size detection for bad quality notes

- detections:**
- 3D
  - double
  - UV
  - IR

- features:**
- multi-currency

### PRC 959



ECB-certified 3D-multi-currency counter with EuroMag® detection for the Euro banknotes

- detections:**
- 3D
  - double
  - UV
  - IR
  - MG
  - ST
  - EuroMag®

- features:**
- multi-currency

productivity at its best

overview 950 [series]

## self service

# ProDeposit [series]

coin deposit system (banknotes optional) is designed for easy integration into all self-service areas. Allowing a fully automated deposit of coins without delays, 24 hours a day.

An efficient coin cleaning system is integrated to ensure trouble free operation.

Our ProDeposit series offers a large variety of hardware and software solutions to be adapted for various companies for example:

- banks
- retailers
- public transporters
- parcel / package transporters



## Product overview

- 600 coins per minute
- mixed coin counting
- mixed note counting
- front or rear access
- transaction interface
- power driven card reader
- own logo applicable
- remote monitoring [option]
- power supply backup [option]
- thermal printer
- SafeNet® server [option]
- remote enquiry [option]

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**coin & note processing at its easiest**

## money changers



### ProChange S

ProChange S can be used to change banknotes, coins or tokens into coins or tokens at any time. Up to 2 denominations, operating 24/7.

### ProChange L

can be used to change banknotes, coins or tokens into coins or tokens at any time, operating 24/7.

Further advantages are to relieve your highly frequented areas such as in banks, car wash's, casinos, restaurants, gyms, copy shops, public transportation, amusement parks, vending areas or other cash based businesses. Up to 4 hoppers available.

### ProChange I

build in model can be used to change banknotes, coins or tokens into coins or tokens at any time, up to 3 hoppers available, operating 24/7.

Stainless steel cover not only for perfect design but upmost sturdiness as well.

## Product overview

- indoor & outdoor usage
- stand [option]
- coins or tokens
- card reader [option (L/T)]
- coin detection [option]

## in- & outdoor usage

ProChange S / ProChange L / ProChange T

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cash handling for professionals

# procoin<sup>®</sup>-catalogue 2010

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