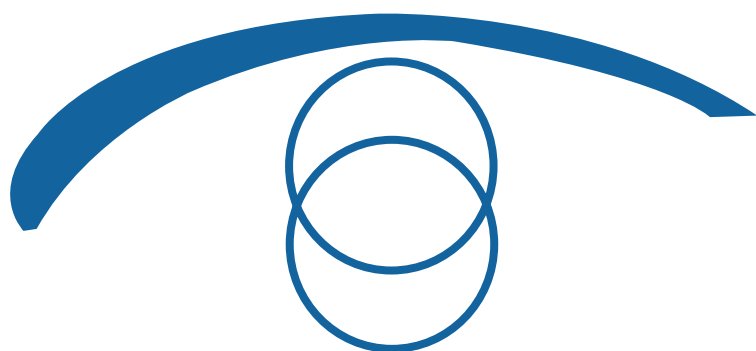


CATALOGUE TRUVISION CO

www.truvisionco.com



TRUVISION.CO

A reality that ensures your safety

TRUVISION CO.[®] is a company specialized in the supply and the installation of the equipments of banks in machines of treatment of bank notes and coins, personalization machines of check forms, manufacturing of the labels of the secure checks, management system of wire of waiting, safety deposit boxes, surveillance cameras, equipment and consumables data-processing.

summary

Standardisation of check forms
Solution of personalization
Drafting and document protection
Counting and sorting.....
 Magner
 Scan coin
 Gieseck et devrient
 Talaris
 Kisan
Detectors of counterfeit bills
 Detectors of counterfeit bills for Bankers.....
 Baija
Conserve, protect and arrange your bills (the taping).....
Destructors of documents.....
Enveloping machine.....
Safes and cupboards
IT solutions department

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.....	12
.....	14
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STANDARDISATION OF CHECK FORMS

The reform of the payment and regulation under area of sub-Saharan Africa (Cemac, WAMI, UEMOA) have led to the standardization of check forms for dematerialized compensation.

Truvison Co. knew to control the standards of these under-areas by respecting the charter of their specifications respective.

SYSTAC NORM

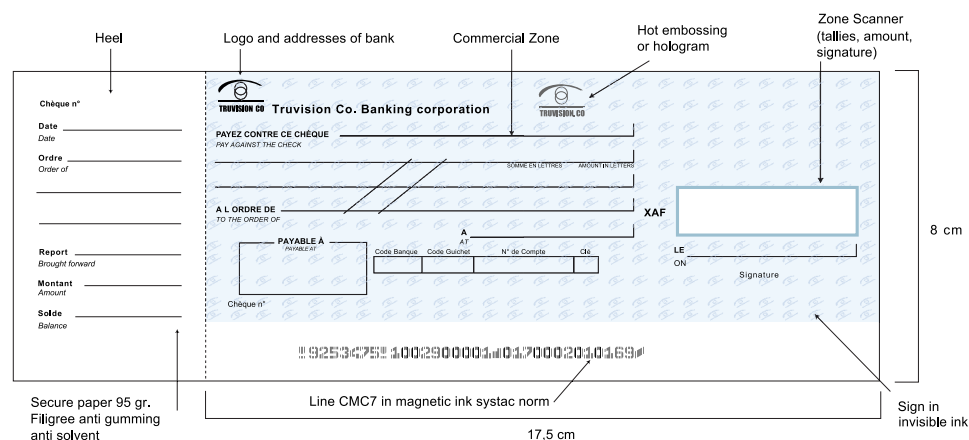


Diagram illustrating the layout and components of a Systac Norm check form:

- Heel:** Located on the left side, containing fields for Cheque n°, Date, Ordre, Report, Montant, and Solde.
- Logo and addresses of bank:** Located at the top center, featuring the Truvison Co. Banking corporation logo and name.
- Commercial Zone:** Located in the center, containing fields for PAYEZ CONTRE CE CHEQUE, A L'ORDRE DE, PAYABLE A, and a magnetic ink line (CMC7).
- Hot embossing or hologram:** Located on the right side, featuring a Truvison Co. logo.
- Zone Scanner (tallies, amount, signature):** Located on the right side, containing fields for XAF, LE, and Signature.
- Secure paper 95 gr. Filigree anti gumming anti solvent:** Indicated at the bottom left.
- Line CMC7 in magnetic ink systac norm:** Indicated at the bottom center.
- Dimensions:** The form is 17,5 cm wide and 8 cm high.

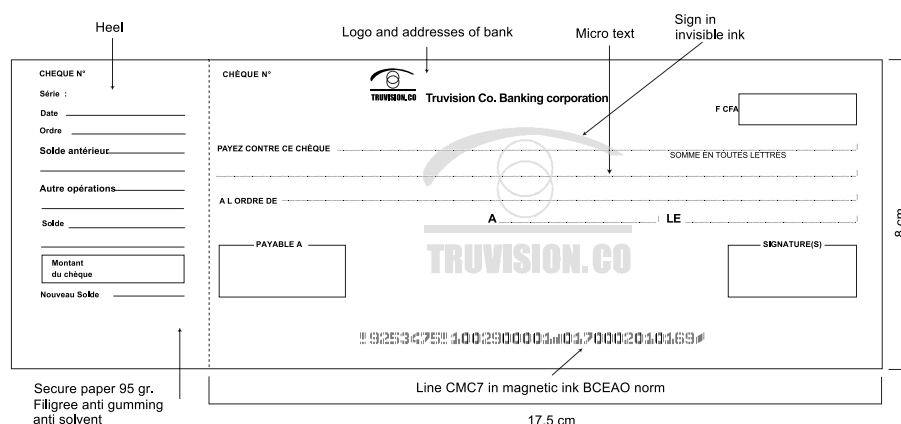


Diagram illustrating the layout and components of a BCEAO Norm check form:

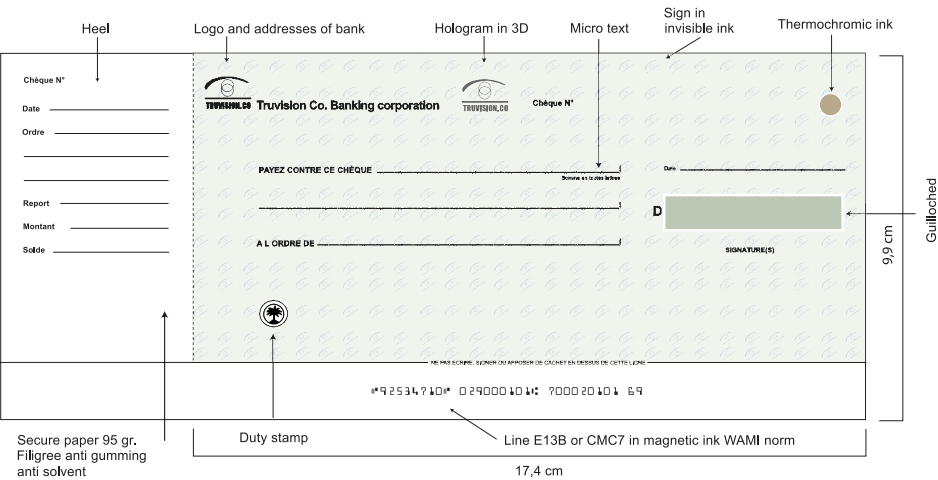
- Heel:** Located on the left side, containing fields for CHEQUE N°, Série, Date, Ordre, Solde antérieur, Autre opérations, Solde, Montant du chèque, and Nouveau Solde.
- Logo and addresses of bank:** Located at the top center, featuring the Truvison Co. Banking corporation logo and name.
- Micro text:** Located in the center, featuring a Truvison Co. logo.
- Sign in invisible ink:** Located on the right side, featuring a Truvison Co. logo.
- Secure paper 95 gr. Filigree anti gumming anti solvent:** Indicated at the bottom left.
- Line CMC7 in magnetic ink BCEAO norm:** Indicated at the bottom center.
- Dimensions:** The form is 17,5 cm wide and 8 cm high.

BCEAO NORM

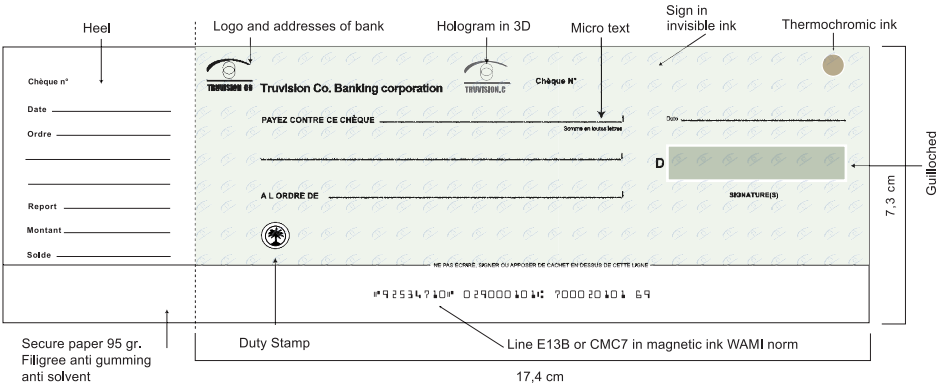
Characteristics of checks

WAMI NORM

Check large size



Check small size



PORTUGUESE NORM

Heel

Cheque N°

Pagar por este cheque

Data

A ordem de

Reporte

Balanço

Montante do cheque

Balanço N° de série

Logo and addresses of bank

TruVision Co. Banking corporation

Assinatura(s)

à ordem de

a quantia de

Z. Interbancária / Número de Conta / Número de Cheque / Importância / Tipo /

Sign in invisible ink

Pague por este cheque, **Dobras**

Local de Emissão

Ano Mês Dia

8.5 cm

Secure paper 95 gr. Filigree anti gumming anti solvent

Line CMC7 in magnetic ink BCEAO norm

19 cm

!! 9253475 1002900001 0170002040169 !!

É favorido escrever nem copiar neste espaço



SOLUTION OF PERSONALIZATION

Solution of personalization

Technical Characteristics

Document Feeder

Type : Auto hopper

Capacity : 500 documents (with 0.116 mm document)

MICR Encoder

Font read : E13B, CMC7 (selectable)

ENCODING FIELDS : All Fields (Max 65 columns)

MICR ribbon type : Cassette one time ribbon (65 000 characters/cassette)

Inkjet Printer

Number of printing head : 3IJP heads of 4 lines each

Character font : Can print any Windows fonts and bitmap image (signature, stamp, logo...)

Vertical printing position (Manual adjust) : 17-105 mm from bottom to upper side of printed character.

Color of print : black

Stacker

Capacity : 500 documents (with 0.116 mm document)

Documents specifications

Length : 152-280 mm / Height : 63-115 mm / thickness : 0.096-0.116 mm

Processing Speed

Up to 60-75 documents/min (216 mm check, 20 digits MICR encode & Data inkjet printing)

Dimension

1120 (W) x 495 (D) x 410 (H) mm

Weight

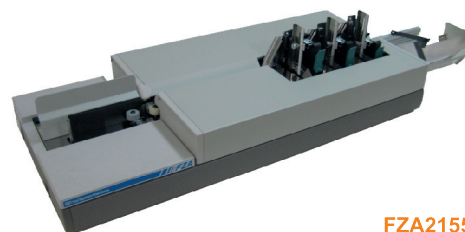
25.0 Kg

Power Supply

100-240V

Communication Interface with PC

USB 1.1



FZA2155

In-house solution

Solution for small capacity

It is a question of providing the bank of an autonomous unit and the virgin stock of check book pre-cut for personalization and the clothes industry in these buildings.

FZA2155: customize and encode checks with police CMC7 or E13B Micr.

The advantages of the latter are :

- Personalize more than 75 checks/times.
- Allows to write to 12 lines for personalization (the account name/branch/account No./Check No.)
- Very low rejection

Solution for medium capacity

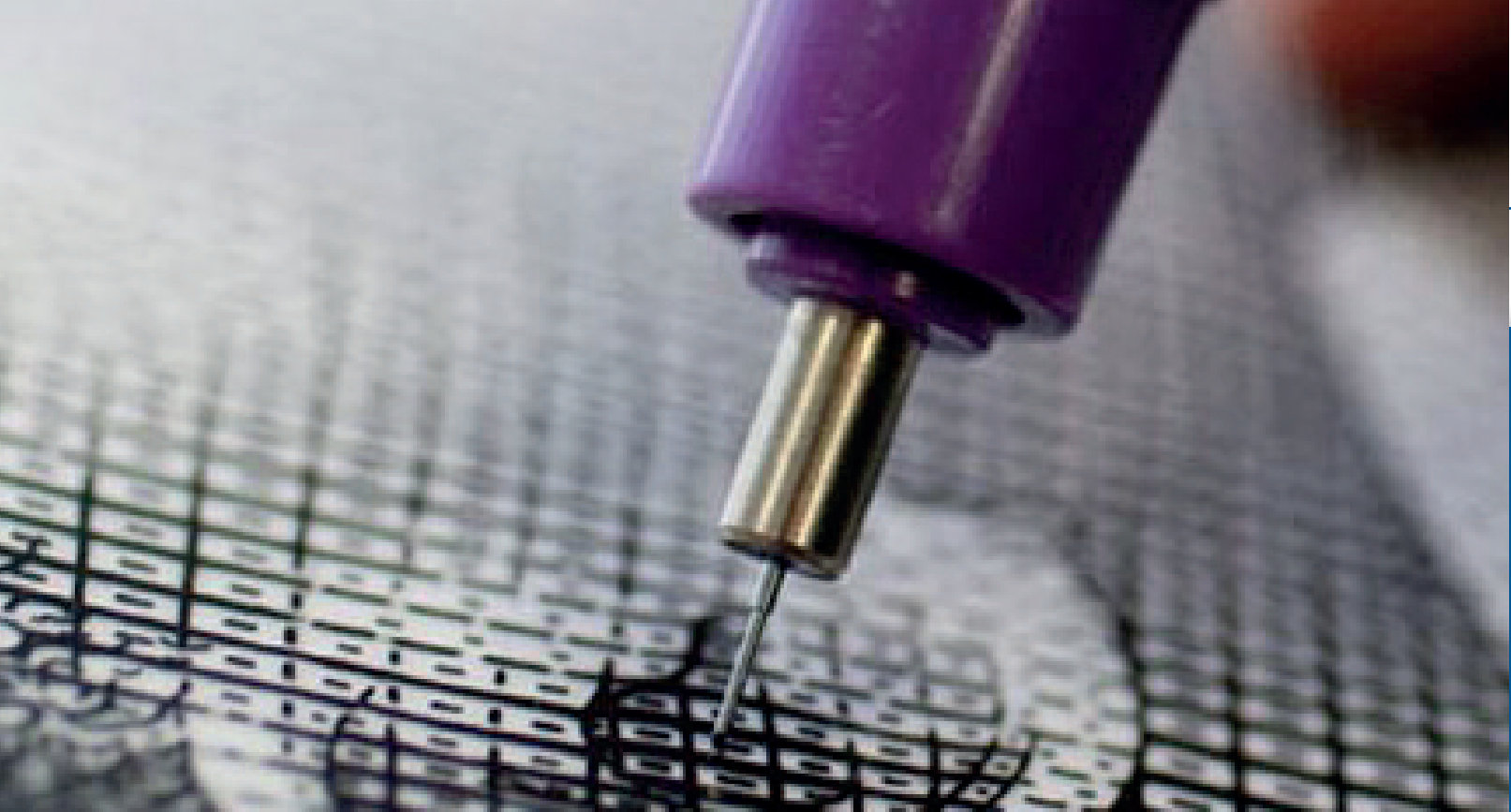
It is a question of providing the bank of a unit being composed of:

- A software of personalization Eyesmartcheck personalization
- 1 laser printer special micr
- 1 cutter for cutting
- 1 electrical stapler or semi-automatic bookbinder
- It virgin stock of check book in board 3 or 4 labels

This unit makes it possible to make more than 400 check books/day

External solution

Estimating that the clothes industry, the personalization of the check books as of the credit cards are not their springs and by concern of concentrating on the core business, some banks resorted to the subcontracting of this task.



DRAFTING AND DOCUMENT PROTECTION

Technical Characteristics

Basic aspects

Food of the batches of cheques or one by one

Food (80 documents)

Scanarisation in the two sides front view and sight of back for capture

2 packages of storage to sort the treated documents (50 documents each one)

Packet of complete detecting storage

Treatment of the linear documents when the capture of image is required

Adjustment of line CMC7 through the download of criteria of adjustment to the unit

Options

Reader MICR, CMC7 and E13B

OCR and ICR recognition with interpretation software

BARCODE recognition with software interpretation

Printing Endorsement, jet of left ink back, 3 print positions, manually

Seal, front view

Specifications of the documents

Height: 60+108/2.4 + 4.25 in

Length: 150 + 216 mm/5.9 + 8.5 in

Weight: 70+120 gr/sqm/0.01+0.02 lb/sqf

Thickness: 0.07 + 0.12 mm/0.028+0.0047 in

Capture image

Resolution: 100 or 200 dpi, selectable

Nuance of gray, 16 or 256

Black and conversion

Color RVB

Format of image

DIB, BMP, JPEG, TIF

Level of sound

Lower than 53 dB

Readers scanner

The LS515 is a reader suitable scanner to treat a vast range of cheque and paper formats of value.

Its characteristics standards and options include the cameras front view and sight of back for the grey scale and colour the capture image, reader MICR, the endorsing of ink jet printer of ink with the manual adjustment of the positions, the automatic seal of before and/or of back, the double sensor of food, two types of racks to 50 documents each one and high speed USB or optionally, 2 interfaces of SCSI connection.

The LS515 is provided with a management software of library which provides OCR and the bar code including PDF417, the recognition of the data, the compression of images, the conversion of images bitonale by using the specific algorithms for most common windows and of the software functioning under punts forms linux. A TWAIN driver is also available.



LS515

Drafting and document protection

Technical Characteristics

Document Feeder

Type : Auto hopper

Capacity : 500 documents (with 0.116 mm document)

MICR Encoder

Font: E13B or CMC7 (factory option)

Encoding Fields: All Fields (Max 65 columns)

MICR ribbon type: Cassette one time ribbon (65 000 characters/cassette)

Inkjet Printer

Number of printing head : 3IJP heads of 4 lines each

Number of printing character : total 100 characters/head (8.1 inch x 4 lines)

Character font : Numeric, Alphabet capital, Symbol Prints
150H x 1700W

Vertical printing position : 117-17 mm from bottom to upper side of printed character

Color of print: black

Documents Specifications

Length: 280-152 mm

Height: 115-63 mm

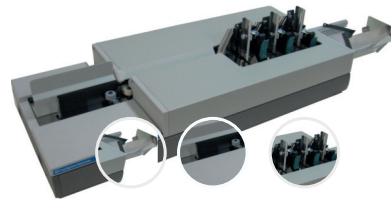
Thickness: 0.116-0.096 mm

Processing speed: up to 45 documents/min(216 mm check, 20 digits MICR encod & Data inkjet printing)

Communication Interface with PC USB 1.1

MICR Solutions

BP63 is an ideal printer for the banks, financial institutions, security management, where the impression of top quality and the security is necessary. For safety reasons and to avoid the fraud, only the stations of impression of IMPACT are used in combination with ribbons with ink of security different. The ink of security can be used in one or very of impression 8 of impact. BP65 takes a maximum of advantages of the stations technology available providing a powerful environment of production for pre-coding and personalization of the cheques or the documents of value...



BP63

Technical Characteristics

Capacity of boring
15 sheets

Depth of introduction
80 * mm

Dimensions LxDxH
13.2x30x29 cm

Weight
6 kg

Machine perforator of a text which is on a plate stamps interchangeable. Each plate can contain two texts different from a line or a text alone from two lines, for a maximum length of 60 mm.

The aircraft are equipped with a practical bearing plate with mobile squares for an easy positioning of the documents. It is important to specify if boring must be carried out in top or bottom of the sheet. The quantity of sheets which can be perforated in only once depends on the grammage of paper and the style used.



Drilling machine 203TFI

Drafting and document protection

Technical Characteristics

Options

14 codes of currencies
(SGD / HKD / USD / GBP / EUR / RMB / JPY / CHF / DKK / THB /
RP / NT / P / RM)

The sensor of recall car to tighten the cheque with the function of
computer

Memorize the number of the stamped cheques.

Access with password

Recording of the number writes and the total in memory

Dimension

185 mm (W) x 105 mm (H) x 235 mm (D)

Weight

2.5 kg

Technical Characteristics

Options

12 codes of currencies
(EUR / GBP / JPY / CAD / AUD / SGD / HKD / MOP / CHF / NZD /
USD / RMB)

The sensor of recall car to tighten the cheque with the function of
computer

Quickly and 12 digits stamp

Dimension

172 mm (W) x 162 mm (H) x 280 mm (D)

Weight

6.5 kg

Chek protector

Model 310B

Large print speed with very precise translation, clear figure with
special ink indelible, impossible to be falsified.

You can use it as computer and you can print several times several
time.



CK310B

Model SXJ-910

On the manual cheques, the amount seized with the hand or typed
can be constantly modified.

Embossing enables you to prevent this risk.



SXJ-910

Technical Characteristics

Capacity of stamping

15 sheets

Depth of introduction

80 * mm

Diameter stamps

20 + 40 mm

Dimensions LxDxH

13,2 x 30 x 29 cm

Weight

6 kg

The dry franking machine, with manual operation, enables you to stamp to 15 sheets of paper at the same time.

The quantity of the sheets which can be treated in only one operation depends on the grammage of the paper and the diameter of the stamps.

The mould and the against-mould can have a diameter of 25 millimetres up to 40 millimetres.

For the assembly of the engraved stamps, we advise on which side the sheet will be carried out stamping. The machine is equipped with a practical bearing plate, with mobile squares, for an easy positioning of the documents.



Bollatrice-203F

Drafting and document protection

Technical Characteristics

Capacity of stamping
15 sheets

Depth of introduction
80 * mm

Diameter stamps
20 ÷ 40 mm

Dimensions LxDxH
18,4 x 18 x 25 cm

Weight
10 kg

Perforate texts and messages on paper, cards and much more with the drilling machine of text Widmer P-400. Several different models are available according to your needs. This drilling machine of text is very easy to use and conceived in such way that little physical effort is required.



Widmer P-400
Manual Perforators

Electronic ticket machine, with impression with needles and auto-inking ribbon in cassette. It can stamp the date, the hour, the minutes and the seconds; in alternative to one of these elements, the code of maximum is of four letters.



Timbratrice-FCT

Technical Characteristics

Affixing

Hot of metal or transparent holograms on any type of document

Release

By pushbutton or tractor for the models uninterrupted

Format holograms

18 x 18 mm 25 x 25 mm 15 x 60 mm

Thickness document

3 mm maximum

Security

System controlled by 2 safety pins (responsible and user)
Access to the reel by electronic key

Positioning

Side and horizontal guide

Meter

By batch with irreversible meter and restoring totalizer

Supplies

230 Volts – 50 HTZ

Obstruction Export

650 (h) x 1250 (w) x 650 mm (d) 35kg

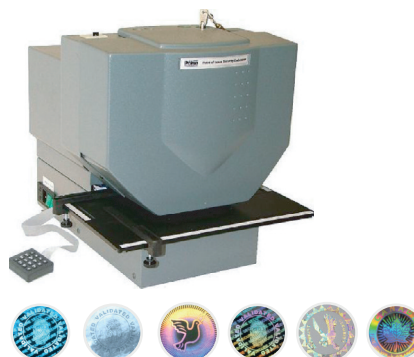
TRUVISION proposes to you the best system of marking and demounting of hot holograms. It makes safe your plastic documents, papers and cards.

Here our machine BDMI-H21B which is declined according to your needs manually or automatic, in sheet feeder or uninterrupted, for plastic documents or cards.

Product Description:

The hologram is a visual factor of identification of your documents. It is impossible to reproduce, irremovable and any attempt at fraud will be put in obviousness.

Two possibility are offered to you for the security of your documents: the transparent hologram and the metal hologram. In both cases the holograms are affixed hot (200°) and are applied by pressure of against part to the matrix by a verrin of a power of 1 ton.



BDMI-H21B

Drafting and document protection

Our paper under A4 format or A5, present of the elements which protects it from any attempt from falsification;
The matter with which this paper is manufactured is anti-copy. Any reproduction, that it is by photocopiers or scanner, will display the mention "illegal copying" on all the surface in a very clear way.

Invisible inks taking the shape of the logo and the name of the bank are in all the surface of paper, these inks are visible using a detector of counterfeit bills to UV.

We have provides this paper to several banks in Central Africa. It is used to protect certain very significant operations like the banking guarantees, the vouchers cash and other documents.

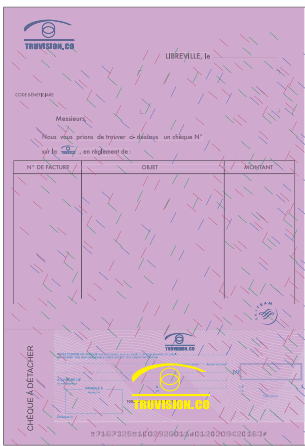
Truvison carries out and personalizes your documents and makes visible falsification by combining secure inks and paper media.

- Different treatment of security
- Paper with filigree
- Ink UV
- Thermo-ink
- Hologram
- Hot gilding
- Embossing

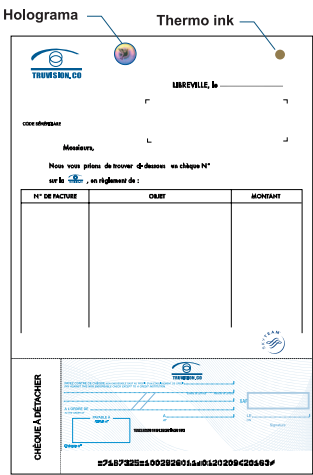
All our documents are ready to pass in any printer.

For the letters cheque you can print line MICR with one to thunder magnetic.

In particular for the letters checks certain customers choose the outsourcing and regularly address us (daily or monthly) the letters checks to be printed in encrypted files so that we print them.



Simulation UV



Letter check



COUNTING AND SORTING

Counting and sorting

Technical Characteristics

Detection options

Infrared (Pattern Detection)	Hologram Detection and verification
Patented Watermark recognition	Foil Detection
3D size	Value count
Optional	Dual Magnetic Sensing
UV	

Speed/Output

600, 1200, 1500 notes per minute (selectable)

Display Type

LD, 3 digit batch display, 4 digit piece count display external display. RJ45 type for external display, RJ45 type for RS232 interface, vault management system interface software.

Document Size Range

50 x 90 mm to 100 x 185 mm

Hopper Capacity

500 notes

Stacker Capacity

150 notes

Batch Counting

Variable 1 – type models

Error Detection

Double, chain, half note, jam (standard), counterfeit suspect (optional)

Document Feed Mechanism

Friction, Intermittent roller type

Weight

7.03 kg

Power Source

120V 60Hz/230V 50Hz (switch selectable)

MAGNER 75

Magner 75 Plus the machine counter which offers the technological performance and the increased productivity to you.

Magner 75 Plus dominated all the fields of cash clerk and the banks.



MAGNER 75 Plus

Technical Characteristics

Dimensions

296 D x 325 L x 280 H mm

Weight

10kg

Supplies

110-240V / 50-60Hz

Speed

900/1400 per minute

Capacity at the entry

500 tickets

Capacity at the exit

200 tickets

Detection

CIS: sensor of imagery
Decode the wire of security
Detection Ultra-violet
Line supplements infra-red detection
Detection of dimensions in 3D
Magnetic detection
Detection of the doubles and half-tickets

MAGNER 100

Magner 100 was especially developed for the banking agencies.
Basic functions: to count, make bundles, detection of the doubles and half-tickets.

Detection advanced thanks to technology IR and CISValorisation (also of the mixed tickets).

Detection of tickets euro (Tested by the BCE).

Adapted perfectly for a use in face or back office.



MAGNER 100

Counting and sorting

Technical Characteristics

Standard currencies

EURO, American dollar and Pond

To detect denomination

Sensor of image supplements (CIS)

Detection of falsification

Line supplements IR (infra-red), MG owner (magnetic), light UV (ultraviolet), CIS (sensor of image of contact), size

Modes of the meter

Mixed mode, simple mode, mode of separation, mode of direction, optional sérialh mode

Speed of the meter

Piece or cut counter - maximum 1,500 documents per minute

Meter of values - maximum 1,000 documents per minute

Type of screen

Graphic LCK of 4.1 inches

Limits of the sizes of the documents

100x193 mm with 50x100 mm

Capacity of the slit

500 tickets (in circulation)

Pocket of rejected

100 tickets (in circulation)

Capacity of the stacker

200 tickets (in circulation)

MAGNER 150

Magner 150 is a DETECTING SUPER meter of the values with pocket.

Tickets of mixed values and falsifications except standard in only one operation.

Update for tickets of the new series and/or falsifications.

Complete line CIS and IR (Images of contact and sensors infra-red), sensors of ultraviolet light, fluorescent light, magnetic owner, and sensors of file to ensure an ultra reliable valuation and the detection of the false tickets and “super” false.

Devices optional to collect the serial numbers



MAGNER 150

Technical Characteristics

Dimensions

270 (L) x 230 (d) x 250 (h) mm

Weight

5.6 kg

Stops of batches

Pre programmed with 100 more variable with 1-999

Capacity at the entry

500 tickets

Capacity at the exit

200 tickets

Beach speed

Top: 1.300,1400,1500 per minute

Means: 900,1000,1100 per minute

Weak: 500,600,700 per minute

IP- automatic selection of paper and colour

DD- size detection (height-short side)

SP- three speed selection (low, medium and high)

UV- counterfeit detection

MG- magnetic ink detection

MT- metal thread detection

IR- infra red detection

3D- additional size detection (length – long side)



The SC1500UV is adapted to small volumes of counting like those of the banking agencies and great and average surfaces.

The SC1500 is equipped with an automatic control of the opacity of the tickets making it possible to treat all the tickets euros whatever their place of manufacturing (function IP)



SC1500 UV

Counting and sorting

Technical Characteristics

Dimensions

270 x 250 x 230 mm

Weight

5.7 kg

Beach speed

800/1000/1200/1500 ticket/min

Capacity at the entry

500 tickets

Capacity at the exit

200 tickets

Supplies

99-245 V, 50/60 Hz

IP- automatic selection of paper and colour
DD- size detection (height-short side)
SP- three speed selection (low, medium and high)
UV- counterfeit detection
MG- magnetic ink detection
MT- metal thread detection
IR- infra red detection
3D- additional size detection (length – long side)



Series SC1600 is the successor of very much used SC1500, a meter of general-purpose office of currency SCAN COIN. The 1600 SC offers single and of point. Technology to help you to fight against the counterfeits.

Detection of the counterfeit

The SC1600 equipped with single and revolutionary technology identifies the counterfeits. The machine uses for example recognition sophisticated of the magnetic ink, ultra-violet and infra-red in the recognition in order to check the authenticity of banknotes.



SC1600 UV

Technical Characteristics

Dimensions (model of table) in mm
H 250 x L 260 x D 260

Dimensions (model on foot) in mm
H 750 x L 260 x D 260

Weight
18 kg

Speed of comtpage
38 tickets/second

Interface (in option)
RS 232

SCAN COIN

Scan Coin VC100 Mini is the ideal machine to count quickly and with precision of the complete bundles and new and worn banknotes, without obliging the user to remove the bands or the trombones.

A bundle of 100 tickets is controlled in approximately 2 seconds allows the counting of documents.

This machine has a single device of adjustment of the air pressure which enables him to adapt to other types of documents such as for example the bank checks.



VC100 Mini

Counting and sorting

Technical Characteristics

Dimensions in mm

L 1260 – 2120

Weight

100 - 190 kg

Speed of counting

<40000 tickets (400kg)/hour

Control of authenticity

Thickness and format

UV

Infra-red

Magnetic inks

Magnetism and conductivity of the ligature

Fluorescence

Phosphorescence

Many security checks suitable for Giesecke & Devrient

Quality control of the tickets (Fitness)

Mechanical properties (p. ex, corners folded, holes, tears, tasks)

Special sensor for the stains and the scotches

Sensitivity of entirely skeletal control

Giesecke & Devrient

The BPS200 is a tested system of Giesecke & Devrient (G&D) for the treatment of banknotes. It counts up to 40000 tickets per hour, one checks the authenticity and sorts them according to the denomination, of the emission, the orientation and the state of wear.

So that equipment provides, after a long and intensive use, same performances that at the new state, we recommend a general revision carried out by professionals. This ensures an optimal economic output of your investment.

We already carried out a large number of general revisions in the whole world and thus generated a strong added value for our customers



BPS 200

Technical Characteristics

System of food

System of friction to rollers

Capacity of the hopper

500 sheets/notes

Stacker capacity

200 sheets/notes

Size of the countable ticket

50x90 – 109x184 (mm)

Thickness of the countable ticket

0.075 – 0.15 (mm)

Speed of counting (3 levels)

900 notes/min 1200 notes/min 1600 notes/min

Supplies

AC100 – 240 V, 50 – 60 Hz

Energy consumption

50W

Dimension (W*D*H)

232 mm x 279 mm x 272 mm

Weight net

7.5 kg

Packing

2 units / CTN

Special XAF/XOF

- Luminous blue screen LCD for detailed sight of the results of counting.
- Easy maintenance with system of car diagnosis
- Handbook and automatic Start and Stop.
- Automatic control of errors (Half, Double, chain, jam, etc)
- UV/MG/MT/IR detected counterfeit bills
- With proportioning, adding functions.
- High-speed of counting : 1600 tickets/min
- With RS232 and an USB port for Easy Upgrade
- PC, external screen and of connections of printer.



MoneyCAT800

Counting and sorting

Technical Characteristics

Dimensions

381 x 391 x 267 mm

Weight

10.2 Kg

Speed

600 to 1750 tickets per minute

Carrying capacity

1000 tickets

Screen

LCD

Connectivity

RS232

Supplies

100 with 264V a.c., 50/60Hz

Consumption

87W

Standards

CE

Options

Magnetic detection (EMG)

Detection UV

Detection wire of security (MTD)



This counter of high-output tickets allows a flexible, fast and reliable treatment of banknotes and other documents such as the checks. Thanks to a choice 3 throughput speeds, the counter of ticket 8672 adapts automatically to the characteristics specific to the ticket, thus offering making a constant counting and it powerful in the case of treatment of large volumes of tickets.

Multiple features :

The detection of undesirable tickets according to height (SD) is present on all the counters of tickets 8672.

With its options of detection of counterfeit and 3 levels of totals, the counter of DeLaRue8672 tickets is adapted to all the types of treatment.



BRANDT 8672 UV

Technical Characteristics

Dimensions

265 x 300 x 263 mm

Weight

7.5 Kg

Speed

from 600 to 1500 tickets per minute

Carrying capacity

500 tickets

Screen

LCD

Supplies

98-264V a.c., 50/60 Hz

Consumption

150W

Standards

ISO9001, CE, UL, GOST



The counter of tickets EV8626 includes Ultra technology Feed de Talaris. This technology optimizes the performances of this counter of tickets thus guaranteeing a treatment of all the tickets independently of their state.

A counting just all the time:

The tests on site reveal that the single system of Talaris is 100 times more precise than the other alternative systems.

System MDD makes it possible this counter of tickets to take into account precision all banknotes without being affected by excessive levels of stains or tasks.



EV-8626

Counting and sorting

Technical Characteristics

Dimensions

360 W – 415 D – 575 H mm

Capacity pocket of rejection

100 tickets

Capacity of classification

600 tickets per minute

Dimensions of the ticket

50 x 90 mm / 100 x 185 mm

Weight

32 kg

Supplies

AC 110-220 V 50/60 Hz

Screen display

Graphic LCD 128 X 128 pixels

Interface

RS-232



Kisan500Pro is a value counter and intelligent sorter of tickets which uses the technology of recognition of the image for sorting and to count the banknote bundles.

The operator does not need more to sort and direct the tickets before counting them what increases considerably the flow and the productivity of the treatment of the receipts.

With a system of authentication in conformity with the standards of the BCE and BEAC, this sorter of tickets a reliable and precise solution for the treatment of the tickets brings.



**Sorter of tickets
with 5 pockets
K-500 Pro**

Technical Characteristics

Dimension

70 (L) x 30 (W) x 42 (H) cm

Capacity

Approximately 600 parts (in mode of stop of batch processing)

Drawer of the corner

Capacity until 2000 parts

Speed of tri parts

Approximately 600 per minute

Mode of counting

Mix, Batch, counting continuation

Weight

N.W.: 40 kg; G.W. : 45 kg

Posting

LCD

Interface PC

RS232 (COM1)

Supplies

AC110V/60Hz or 220V/50Hz, 15-50W

Counter sorter of coins

The TC-270 can reorganize the parts by the composition of materials and the examination diameter. During the process of counting, TC270 can measurements of the parameters different from each part.

The new system of detection item by item improved for the sorters and counters Mix.

Data processing :

Calculate the number and the amount of each denomination and the amount of the counted parts and to display it and record them



TC-270

Counting and sorting

Technical Characteristics

Dimensions

27 cm x 36 cm x 34 cm

Supplies

AC 110V or 220V, 50 Hz

Weight

12 kg

Counter of coins

This piece or cut counter is reliable, precise, convivial and ideal for a use in the clubs, the hotels...

It is able to count translucent tokens that other meters cannot.

The design articulated allows an easy access inside for the cleaning and the removal of damaged parts.

Account to 2300 parts per minute

Input capacitance to 5000 parts

External posting



CS95A



DETECTORS OF COUNTERFEIT BILLS

Detectors of counterfeit bills

Technical Characteristics

Dimensions

26,6 x 14 x 14 cm

Electricity consumption

16 Watts

Accepted currency

Any currency

Detection UV

Two lamps UV 6W (12W total)

Magnetic detection

Magnetic head

Detection Makes in filigree

Fluorescent lamp

Micro checking impression

Integrated magnifying glass

Weight

1,37 kg

Source of alimentation

110V ac, 60 Hz or 220 V AC, 50 Hz

Detector of counterfeit bills for bankers

Protect your money with this professional detector of counterfeit bills.

Device ultraviolet, magnetic, filigree and of the functions of security micro impression. Moreover, the detector of counterfeit D66 is equipped with an automatic sensor with walk/stop, a magnifying glass widened and with the advantage of checking the ultraviolet rays and makes in filigree functions simultaneously. This analyzer understands a collapsible support for oblique observation to protect from the exposure from the eyes rays UV.

Compact and portable

Detector of powerful ultraviolet light

Car sensor ON/OFF

Automatic detector UV

Magnetic detection

Fluorescent lighting for the checking of filigree

UV simultaneously and the function of checking of filigree

Large magnifying glass for checking micro impression



Banker Pro Counterfeit Detector
D66

Technical Characteristics

Initiated mode

Electric rectifier

Source of light

2 tubes UV of x 6W

Energy source

Alternative course 220V 50Hz AC110V 60Hz

Power of energy

≤ 18W

Dimension of unit

268 (L) x 132 (W) x 143 (H) millimetre

Weight

0.78kg



Protect your money with this detector from counterfeit bills.

Devices :

Detection of UV, magnesium

Detection of brand of water

Banknote identification dimension

Magnifying glass BJ11 or detecting optional BJ120

230x7mm Interspaces



BJ-140

Detectors of counterfeit bills

Technical Characteristics

Multiple of magnifying glass

3x or 7x

Size of magnifying glass

110 (L) x 46 (W) millimetre

Posting

Cathode ray tube 4

Source of light

1x0.5 W 8 to the top of the white light DELL

2 tubes of x6W L/UV

1 white light tube of x6W downwards

1 tube of x4W S/UV (optional)

Energy source

Alternative course 110-240V 50-60Hz DC12V

Power of energy

≤ 24W

Dimension of unit

255 (L) x 200 (W) x 230 (H) millimetre

Weight net

1.90 kg



The BJ is the detector multi function for the counters most complete. Very powerful for the detection of the false currency as well as the made safe documents, it makes it possible to see a multiplicity of security.

Detection of invisible ink UV

Filigree

Detection of the magnetic ink

Detection of the image will infra some red

Detection of the micro perforation



BJ-660



**CONSERVE, PROTECT
AND ARRANGE YOUR BILLS**

The taping

Technical Characteristics

Dimension of the machine

(L) 910 x (w) 582 mm

Height of work

760 mm

Dimension (w x L) mini of the parcels

(w) 60 mm x (h) 30 mm

Type and thickness of strip iron

PP of 6-15 mm x 0.55 to 0.75 mm

Site winds and dimensions interior

interior, 200 mm x width 190 mm

Control panel

Buttons

Supplies

mono 220V + is in hiding

Adaptability :

Fragile parcels/heavy parcels: mechanical adjustment of the tension of strip iron : 15 to 45 kg

Comfort user :

Mobility : multidirectional wheels



T202

Technical Characteristics

Dimensions

350 x 245 x 145 mm

Weight

7.5 Kg

Use bands of

25 mm x 130 m

The cercluses ones of tickets are machines intended to surround the tickets of a band paper. The conditioning of the tickets is done by 100 (Boot) or 1000 (Brick).

Our range the cercluses ones of tickets :

Hooping in the direction height and/or width of the tickets (cross hooping).

Control of the temperature of sealing and the tension of the band of hooping by micro processor.

Function counting.

Position of the band of in-depth adjustable hooping. Band white paper plasticized from 25 to 40 mm of width. Length of the reels 130 meters.

Time of heating approximately 30 seconds

Speed of hooping 2.5 seconds per bundle



CB25

Technical Characteristics

Power supply in Volts

230

Maximum power in kw

1.2

Dimensions of the products

340x230x130 mm

Dimensions maximum of work

380x250 mm

Maximum production in cycles x a

300

Dimensions of the equipment

930x550x580

Weight of the equipment

36/48

Dimensions maximum winds film

250x320

Principal options

Blade of téflonnée welding replacing the traditional wire of welding nickel-chromium

The small size of the range of Minipack machines.

It is appropriate for the productions of small and medium-size companies. Its small and its versatility are its best qualities as much as its great reliability, its performances and its low fuel consumption in energy. All the functions of the machine are displayed via a digital screen installed in frontage.

The functions of welding and retraction are controlled starting from an electronic control panel allowing 10 preestablished programs.

Support of reel increased for better performances and a greater autonomy.



Minima Mini Pack



DESTRUCTORS OF DOCUMENTS

Destructors of documents

Technical Characteristics

Security level (standard DIN66399)
2

Dimension h x L x D (in mm)
400 x 330 x 195

Capacity of sheet, A4 paper, 70g/m²
13

Capacity from sheet, A4 paper, 80 g/m²
11

Capacity of the receptacle
18 liters

Cutting width (in mm)
4 mm

Opening (in mm)
220 mm

Throughput speed in meters/second
0,03

Reception of waste in
Receptacle

Alimentation, volts/hertz
230 volts/50 hertz

IDEAL

The IDEAL SHREDCAT 8240 destructor of documents cuts fibre is a crusher of the individual type and a confidentiality of a security level 2 (out of cut fibre) ensures you and 4 (for the cross cut) according to standard DIN66399.

Available fibre crosses from there or cross, thanks to the IDEAL SHREDCAT 8240 destructor of documents your personal data and professional are by no means likely to be revealed or exploited.

Its opening of 220 mm ensures a capacity of destruction to 13 sheets (A4 70 g/m²) at the same time without any possible stuffing. The block of cut of the IDEAL 8240 crusher accepts only paper. Its speed of cut of 0.03 meter second will not cause any noise because it does not exceed the 50 dB.



IDEAL SHREDCAT 8240

Technical Characteristics

Security level (standard DIN66399)
P-5

Dimension h x L x D (in mm)
600 x 410 x 240

Capacity of sheet, A4 paper, 70g/m²
11-13

Capacity from sheet, A4 paper, 80 g/m²
9-11

Capacity of the receptacle
25 liters

Cutting width (in mm)
2x15 mm

Opening (in mm)
220 mm

Throughput speed in meters/second
0,03

Reception of waste in
Receptacle

SPS protection system of security
yes

Shutter of security on the level of the opening
Yes

Automatic return/Stop in the event of extra thickness
Yes

Alimentation, volts/hertz
230 volts/50 hertz

IDEAL

Our destructor of documents AL1 for a confidentiality of class.
DESIGN & TECHNOLOGY: 2 in 1 for exclusive destructor AL1 with an elegant preparing any aluminium and panels personnalisables of high quality.

A single model cuts cross 2 X 15 mm, equipped with a system of compaction with the particles and impeccable emptying of the receptacle



IDEAL SHREDCAT
AL1

Destructors of documents

Technical Characteristics

Cutting width

2x15 mm

Capacity in sheets (70g/m²)

35-40

Security level DIN

P-5

Cylinders of cut

Accepting the staples, the magnetic cards, Cd-roms and the diskettes

Opening

460 mm

Power

2200 Watts (polyphase)

Noise level without paper

54 dB

Capacity of the receptacle

230 liters

Dimensions

1700*740*765 mm

Weight

256 kg

IDEAL

Destructor with the design compact, entirely accessible by the front one, perfectly adapted for the centralized protection of information of a stage. Their powerful polyphase motor of 2.2 kw makes it possible to destroy to 130 sheets in only one passage! For ruffled papers coming from the baskets, a funnel is located above block of cut. One second opening with folding table of food makes it possible to destroy papers flat.

- Block of cut accepting staples and trombones
- Block of cut accepting the plasticized cards(CB...)
- Block of cut accepting CDs
- Block of cut accepting the diskettes



IDEAL 4605 C/C

Technical Characteristics

Security level (DIN66399)
H-3

Formats accepted hard drives
3.5 and 2.5 inches

Cycle of destruction
15 seconds (by hard drive)

Power supply (or on request)
230 V / 50 Hz / 1~ / 640 Watt

Dimensions
H 850 x L 495 x D 470 mm

Weight
63 kg

IDEAL

Of a simple pressure on a key, destructor IDEAL0101 HDP makes the hard drives worn unusable, and avoids the reconstitution of the data thanks to the hole bored by a punch.

The punching of hard drive 2.5" and 3.5" causes to destroy the mechanical part as well as the electronic parts which will be unusable.

Destruction of hard drives



IDEAL 0101-HDP



ENVELOPING MACHINE

The computer-assisted management of documents
is essential with a treatment of mail succeeds

Technical Characteristics

Productivity

Up to 900 folds/hour

Modularity

1 or 2 station(s) automatic(s) A4 (according to option)

1 semi-automatic station dedicated A4

1 station inserts (according to configuration)

Carrying capacity

to 100 sheets A4/station (80g/m²)

to 100 envelopes

The DI200 automates all the stages of the preparation of the mail and avoids hours of tiresome tasks.

You can realize with speed of the mailing (offers, prospection, revivals...) and to increase their frequency and their volume.

Compact and of an accessible price, the DI200 has its place in each service. It is profitable even for some folds per day.

- 9 times faster than at the hand
- To 15 envelopes at the minute
- Confidentiality of the documents guaranteed
- Usable by all without formation



DI200

Enveloping machine

Technical Characteristics

Many feeders

3 stations

Speed (env./h)

> 3 000

Working memories

21

Carrying capacity of the documents to be folded

2 x 350

Carrying capacity of the inserts

300

Carrying capacity of the envelopes

300

Secure joining of the envelope over the entire length

yes

Ergonomic coupling with the franking machines DM

yes

The setting under fold DI380, for a rationalized approach of the mail.

It offers a new level of productivity adapted to your operations of treatment of the mail, while folding and by putting under fold the documents up to 25 times more quickly than at the hand. It makes it possible to your collaborators to concentrate on less constraining and more productive activities.

With capacities for treatment of more than 3000 envelopes per hour, the DI380 is nearly 25 times faster than a manual treatment. Such a productivity makes it possible to answer as soon as possible all the constraints inherent in the mail.



DI380

Technical Characteristics

Feeders number

From 2 to 6 (according to the model)

Speed (approx./H)

Up to 4000 (according to the model)

Type of fold

Rolled fold, accordion, simple, double fold

Dimensions

L = 1370 mm; D = 570 mm; H = 760 mm

The ideal compromise between obstruction, performances and ease of use;

the DI500 and DI600 make it possible to combine operations of current managements (invoices, pays, contracts...) and of the operations of direct marketing (mailing...) They guarantee visibility and important time-savers and of productivity to you.

To 4 chargers sheets (according to the model).The mode rocks, will make it possible to carry out the routings high volumes: when the first charger is empty, the setting under fold rocks on the following charger.

Stacker of envelopes motorized of high capacity. In option, a motorized reception increases the storage capacity of the envelopes with small overall dimensions. Moreover, the direction of the reception respects the direction of the edition.



DI500/DI600



SAFES AND CUPBOARDS

A protection surer of your documents
and your bills

Technical Characteristics

Ref.	External measurements				Internal measurements			Weight
	Model	Height	Width	Depth	Height	Width	Depth	
716651	I-400	560	560	600	400	400	330	160
716652	I-500	660	560	600	500	400	330	190
716653	I-800	960	560	600	800	400	330	240
716654	I-900	1160	660	670	900	500	400	370
716655	I-1200	1460	660	670	1200	500	400	440
716656	I-1500	1760	660	6970	1500	500	400	520
716657	II-400	560	560	600	400	400	330	350
716658	II-500	660	560	600	500	400	330	400
716659	II-800	960	560	600	800	400	330	525
716660	II-900	1160	660	670	900	500	400	825
716661	II-1200	1460	660	670	1200	500	400	975
716662	II-1500	1760	660	670	1500	500	400	1150
716663	III-400	560	560	600	400	400	330	400
716664	III-500	660	560	600	500	400	330	425
716665	III-800	960	560	600	800	400	330	600
716666	III-900	1160	660	670	900	500	400	950
716667	III-1200	1460	660	670	1200	500	400	1100
716668	III-1500	1760	660	670	1500	500	400	1300
716669	III-1800/2	2080	890	810	1820	730	540	2050
716670	III-1800/3	2080	1210	810	1820	1050	540	0.255

Protection against the theft - Tested by prestigious European standard EN1143-1 Standard Security.

Key locking - Team of a key lock with double breakdown your VDS Class 1 of high security, Euro Grade II. The trunks with one Euro Grade III are equipped with a key lock VDS Class II. Tested standard A2P.

Electronic locking: equipped with an electronic lock VDS Class 1 of high security (Secu A) with the function opening to temporization, Euro Grade II. The trunks with Euro Grade III are equipped with an electronic lock VDS Class II (secu B) with opening to temporization, multiple users, double control, and with reader tracks of audit.



Euro Grade I / II / III

Safes and cupboards

The Euroline Trunks are of excellent quality and modern design. The composite of shielding used in these trunks is one of most advanced market, that results in safes whose walls are relatively thin while keeping a reduced weight. These characteristics increase interior useful volume and reduce the costs of installation.

Resistance to the effraction Class 5
Insurable value class 5: 150000 €
Tested by VDS and certified by I>ECB.S in conformity with the European standard EN1143-1, Grade V
Construction multi walls of the body and the door filled of a composite high strength.

Locking three directions by massive steel bolts.
A bar of fixing on all the height of the door makes inoperative any attack on the pivots.
Lock and mechanism of locking are protected by additional shieldings and a device de re passive locking and credit (informers).
Equipped out of standard with a spanner lock double-ended web.



Euro Grade IV / V

Características Técnicas

Ref.	External measurements				Internal measurements			Weight
	Model	Height	Width	Depth	Height	Width	Depth	
716601	IV EX-1900	1190	690	730	900	500	400	1150
716604	IV EX-1200	1490	690	730	1200	500	400	1400
716607	IV EX-1500	1790	690	730	1500	500	400	1650
716610	IV EX-1800/2	2110	920	870	1820	730	540	2700
716613	IV EX-1800/3	2110	1240	870	1820	1050	540	1450
716602	V EX-900	1190	690	730	900	500	400	1200
716605	V EX-1200	1490	690	730	1200	500	400	1450
716608	V EX-1500	1790	690	730	1500	500	400	1700
716611	V EX-1800/2	2110	690	870	1820	730	540	2750
716614	V EX-1800/3	2110	1240	870	1820	1050	540	3500
716603	V EX-900	1260	760	770	900	500	400	1500
716606	V EX-1200	1560	760	770	1200	500	400	1850
716609	V EX-1500	1860	760	770	1500	500	400	2200
716612	V EX-1800/2	2180	990	910	1820	730	540	3500
716615	V EX-1800/3	2180	1310	910	1820	1050	540	4400

Robur RSH2000 is intended for the storage of currency, banknotes and form during the work hours. The accessories in option get an effective system of storage. The 2 higher drawers are intended for the ranking of various banknotes.

The total height of the cupboard can be modified using the adjustable feet between 685 and 720 mm. A vat of sorting is delivered standard. The lower drawer communicates with the slit of the higher collector. The access to the drawer is possible by forming the pincode beforehand introduced.

To have a general sight of the whole of the drawers one can choose a unit of sorting (for currency and banknotes the vat has 9 compartments).



RSH 2000



SECURITY CUPBOARD S-93

Robur security cupboards is a solid construction welded in 4 mm laminated steel cold. The doors are of 4 mm out of steel, firmly committed on the four sides. Electronic Robur, the PIN of locking is integrated in the edge before the cupboard.

Using the keyboard, codes and times of time can be easily programmed.

Robur have now to develop in partnership with 3Si a dynamics new function of security. The system removing any hope insert with marking of DNA, provides a dissuasive effect with regard to treating hold up the attacks.



**Compliance
certificates
of "ROBUR"**



IT SOLUTIONS DEPARTMENT

Software Solutions

The impression of the bank checks is one of our main activities. TRUVISION CO. print the checks for zone WAMI normalizes WAMZ, for the countries of the CEMAC according to standard CORENOFI and for French-speaking Africa. Currently, TRUVISION CO holds more than 70% of the market of central Africa.

Regarding confidence as an invaluable asset reinforced with long, TRUVISION CO offers to its customers his expert testimony in the development of the modular and evolutionary software solutions adapted to your needs according to the activity which you wish to achieve (impression of the Cheques, solutions MICR, solutions CODBAR, solutions of Reading/Scannage de Chèques & Codbars, solutions of access of zone, etc...).

Our offer understands:

Repair and maintenance of equipment (Printers Laser MICR, Readers/Scanners of Cheques, etc)

Personalization of the Cheques and solutions MICR/CODBAR based on our range of software YASMINE.

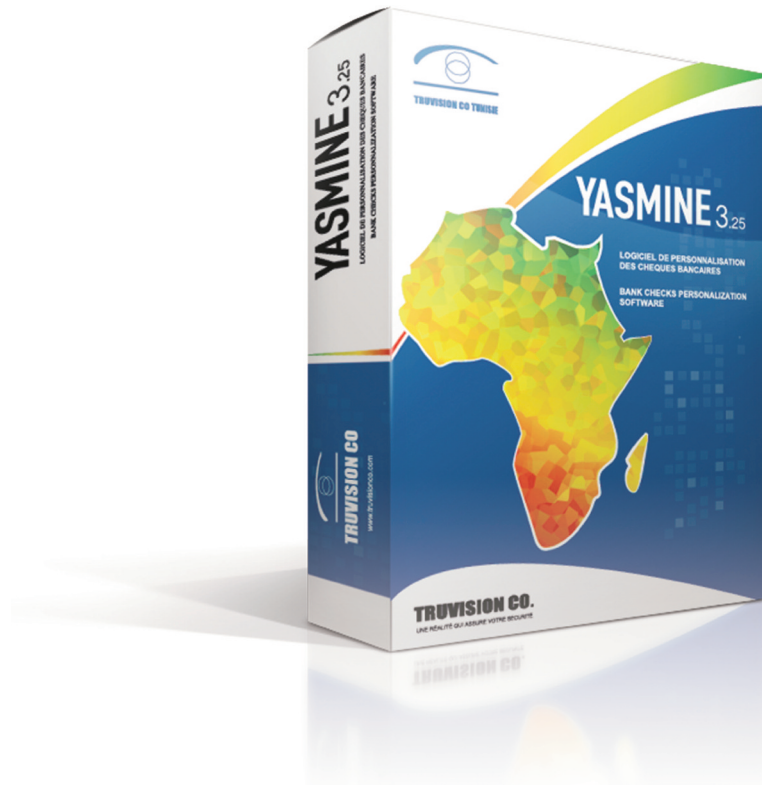
Development of specific applications allowing to adapt the solutions to all and the trade branches of industry of the company of the customer.

Using a rigorous methodology of quality and taking as a starting point the standard CMMI, TRUVISION CO. adopt the following phases in the management of the software projects:

1. Specification of the needs and analyzes functional
2. Definition of the architecture based on new technologies
3. Planning of the project and risk management
4. Modular and evolutionary concept
5. Development in accordance with the internal standards
6. Test and validation
7. Maintenance and Customer support

Based on a solid equipments R & D which ensures the control of best new technologies as well as the large known products, TRUVISION CO. provides to its customers: innovation, robustness and effectiveness with the best quality ratio/price.

Do you have an idea of a software which can improve the productivity of your company? Do not hesitate to contact us. Each request will be examined and you will be able to profit from gravitational offers.



YASMINE... A range of products of personalization

- Cheque forms and derived according to all standards: Cemar, Wami, UEMOA and others, lines MICR : CMC7 & E13B
- All other documents: Tickets, receipts, deposit slips...
- Bar code: invoice, payment order (water, electricity, telephone...) and others.

Innovations of YASMINE

Version 3.25©2014 TRUVISION CO.

Rich Options of impression & mass mailing :

- By selection of criterion :
 - Individual selection : date, order, bank, arrange and n° of account
 - Combined selection (32 possible combinations)
- By filters: filterings individual and/or combined filtering
- By research on the Print preview

Electronic filing

- Personalized labels exported under several formats: Pdf, TEXT, rtf, CSV, EXCEL, HTML, MHT & IMAGES (Bmp, GIF, JPEG, Png, tiff, Emf, Wmf)

Advanced use of the Sorting, Filters & Groupings :

- Simple type and made up type
- Personalized type (custom): combination of relational operators with the usual switching functions and of the specific functions.

And integrity consistency checks of information:

- Control of the classification of the orders and their double importation
- Control on the banks, the agencies, and the customers with the importation of the orders
- Control on the removal of the banks, the agencies, the customers and the orders

The automatic creation of the cards :

The 3.2.5.3 version of YASMINE is equipped with an automatic Generator of information of the base files: Bank, Agencies and Customers functioning during the treatment of the file of importation (the ordering of personalization).

A fast visualization of the labels :

The 3.2.5.3 version of YASMINE is equipped with a drawing module of treatment of the visualization of the labels before the impression: visualization in Mode of impression per board of 04 of an order of 620 labels is practically done in 27 seconds.

A mechanism of automatic classification Hybrid to the choice:

- An in-house assured classification
- A classification ensured by series provided with the ordering of personalization

Aquisition d'une nouvelle Commande - Yasmine 3.2.5.3 - © 2014 Truvision Co.

Gestion des données
Importation & Impression des Commandes

Nouvelle commande
Configuration Paramétrage

Impression de commande
Configuration Paramétrage

Modification de format
Configuration Paramétrage

Chèques
Nouvelle Configuration

Intercalaires (Accusés / Ribs / Demandes)
Nouvelle Configuration

Aquisition d'une nouvelle Commande

Choisir le Fichier de Commande à importer :

Banque concernée:

☒ Xls
☐ Txt

Début de numérotation: **00986526**
☒ Numérotation Libre Activée

Code Utilisateur	Date d'importation	N° de Compte	Nom Client	Code Banque	Libellé Banque	Code Agence	Libellé Agence	Nbre Carnets	Nbre Feuilles	Code Transaction
>	10/06/2014 08:29:03	0100105707	Francois K. Jarju	001	*****	101	*****	1	25	01
1	10/06/2014 08:29:04	0200023405	BEN PRESTATIONS SARL	001	*****	101	*****	2	25	02
1	10/06/2014 08:29:05	0206051001	Francis Jarju Ceasay	001	*****	101	*****	1	25	01
1	10/06/2014 08:29:05	0200111601	Lamin Ebriha Gassama	001	*****	101	*****	1	25	01
1	10/06/2014 08:29:06	0001541108	Feth SASSI KHADRAOUI	001	*****	103	*****	1	25	01
1	10/06/2014 08:29:07	0122024303	ALPHA TECH SOLUTIONS	001	*****	101	*****	4	25	02
1	10/06/2014 08:29:07	0300143012	Landing Samneh	001	*****	101	*****	1	25	01
1	10/06/2014 08:29:08	0211004040	Ebriha Manjang	001	*****	101	*****	1	25	01
1	10/06/2014 08:29:09	0201024001	Lamin M.B. Singhatheh	001	*****	101	*****	1	25	01
1	10/06/2014 08:29:09	0203311104	Alasana Samneh	001	*****	101	*****	1	25	01
1	10/06/2014 08:29:10	0200063808	Amie N.B Chem	001	*****	101	*****	1	25	01
1	10/06/2014 08:29:12	0200032603	Ebriha Gassama Drammeh	001	*****	101	*****	1	25	01
1	10/06/2014 08:29:12	0200072001	PAPETERIE CENTRALE	001	*****	101	*****	1	25	01
1	10/06/2014 08:29:13	0200052004	STE ENERGY SOLUTIONS	001	*****	105	*****	3	25	02
1	10/06/2014 08:29:14	0200012205	Yankuba K.Nyass	001	*****	101	*****	1	25	01
1	10/06/2014 08:29:14	0200119201	Simon Sanyang	001	*****	101	*****	1	25	02
1	10/06/2014 08:29:15	0200116001	Majaw's Trading	001	*****	101	*****	1	50	02

Importation du fichier de commande
X

Opération terminée avec succès.

OK

Record 1 of 17
23

» Nbre de Carnets de 25 Chèques : 22
 » Nbre de Carnets de 50 Chèques : 1
 » Nbre de Carnets de 100 Chèques : 0

» Nbre de Carnets de Chèques Total : 23

	Nombre de Clients	Agences	Banques	Lignes Cmdes
Crées:	0	0	0	17
Mises à jour:	17	0	0	X

CATALOGUE TRUVISION CO

www.truvisionco.com