

## Product Information

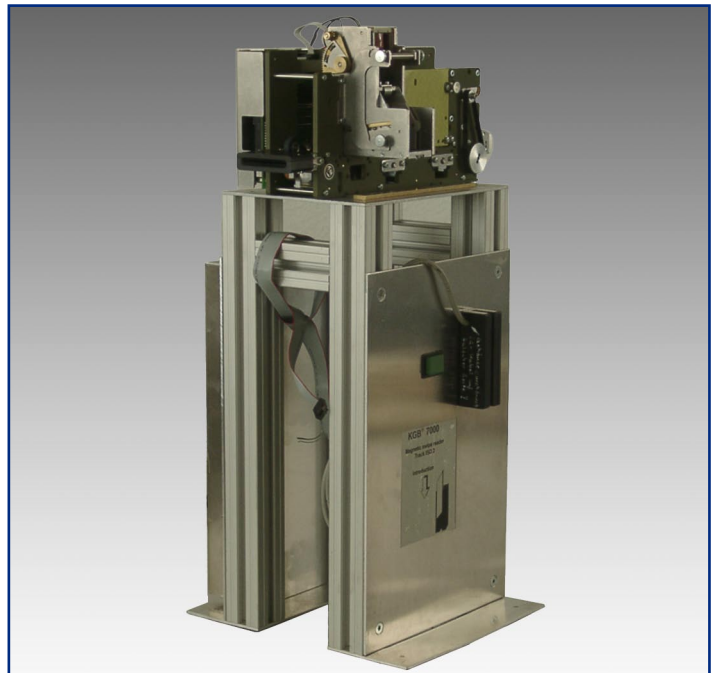
- Processing of magnetic data carriers with ISO track and/or central tracks
- Direct inkjet printing on paper
- LOCO/HICO
- Internal parallel interface by PC slot card
- Easy pull down menus for user
- Data base for process data

## Información sobre el producto

- Transformación de soportes de datos magnéticos en ISO y/o pista central
- Impresión Inkjet en papel
- LOCO/HICO
- Interfaz paralelo interno via tarjeta PC
- Mando de menú fácil a manejar
- Adquisición de datos procesales

## Information sur le produit

- Traitement de titres à pistes magnétiques ISO et/ou en centrée
- Impression à jet d'encre directe sur papier
- LOCO/HICO
- Interface parallèle via carte à encarter
- Guidage d'opérateur par des menus simples
- Saisie de données d'opérations



## CONTI ENCODING UNIT

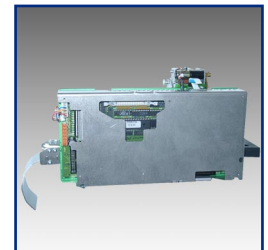
with inkjet printing module

## UNIDAD CODIFICADORA SIN INTERRUPCIÓN

con módulo inkjet

## SYSTEME DE CODAGE CONTINU

avec module à jet d'encre



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**CCS**  
built-in reliability

## Dimensions

W 390 mm H 530 mm D 310 mm

## Power Supply

230 V AC / 50 Hz

## Cards

Thickness: 0.16 - 0.25 mm  
Format: 54 x 85.6 mm  
Material: paper or compound  
as zig-zag-folded

## Card Transport Speed

Normal transport and  
magnetic processing: 370 - 500 mm/s  
Printing depending  
on paper quality: 370 - 500 mm/s

## Capacity

Max. 15000 cards per hour

## Print Head

Type: HP  
Resolution: 8 dot/mm  
1 longitudinal print line (max. 40 characters)

## Character Set

PICA, other character sets on request.  
Each character set includes the full IBM set  
of 20h-FFh. Semi-graphic characters are allowed.

## Interface

Parallel I/O

## Environment

Range of temperature: 20 - 40 °C  
Air humidity (RH): 30 - 70 %  
non condensing  
Vibration: 10 - 55 Hz  
2 mm amplitude  
along axis x, y and z  
for max. 30 minutes

## Central Processing Unit

Pentium CPU 200 MHz , 64 MB RAM , 2 GB HD  
Color monitor

## Swipe Reader CCS 7000 KGB®

For ticket control, for staff access control

## Coercivity

LOCO or HICO (2750 or 3500 Oe)

## Magnetic Characteristics

Central track / ISO 1, 2, 3  
F2F, others on request  
ABA, IATA,THRIFT, others on request

## Bit Densities

75 - 210 bpi, others on request

## Optional Modules

CCS 7509 KGB®: burster  
CCS 7513 KGB®: batch foldering unit

## Maintenance and Service

Every 3 months or every 300 000 tickets:  
Check magnetic head(s)  
Every 6 months or every 500 000 tickets:  
Check belts and photocells  
Every 12 months or every 6 000 000 tickets:  
Check motors and rollers

## Reliability

MTBF\*: > 20 000 h  
MCCBF\*: > 200 000 tickets  
MTTR: < 0.5 h in workshop

*\* without wear parts*