

SCP 5700, 24A01

C&M Article Number	1107425
Year of manufacturing:	2008
Card Count (Cards):	71.000.000
Availability:	December 2024
Condition:	Good, Functional

Complete System as Source of Spare Parts

1 Mühlbauer SCP5700 smartcard high speed personalization

SCP 5700 with a throughput of up to 6,000 cards per hour. With 78 contact chip encoding stations, the system offers full support for standard ISO-protocols to encode any high memory capacity card technology like Mega-SIM cards. The same throughput can also be achieved for laser engraving of ICC-ID plus barcode with a chip encoding time of up to 40 seconds per card. Card input feeder with a capacity of 5000 and output stacker with a capacity of 2000 cards ensure high autonomy cycles

SYSTEM CONFIGURATION

1.1 Module input

- Max capacity = 10 card stackers (up to 500 cards each)

1.2 Module Coding

- 78 contact chip encoding stations (8 contact pins per position)

1.3 Module Laser

- 2 lines with
 - o 1 laser each (**ROFIN Powerline 20F**, >18W, 20 to 80 kHz, 1064 nm)
 - o 1 vision station each (OCV and barcode inspection)
 - o 2 card turning stations each

1.4 Module Output

- Max capacity = 4 card stackers (up to 500 cards each)

1.5 Machine performance & status

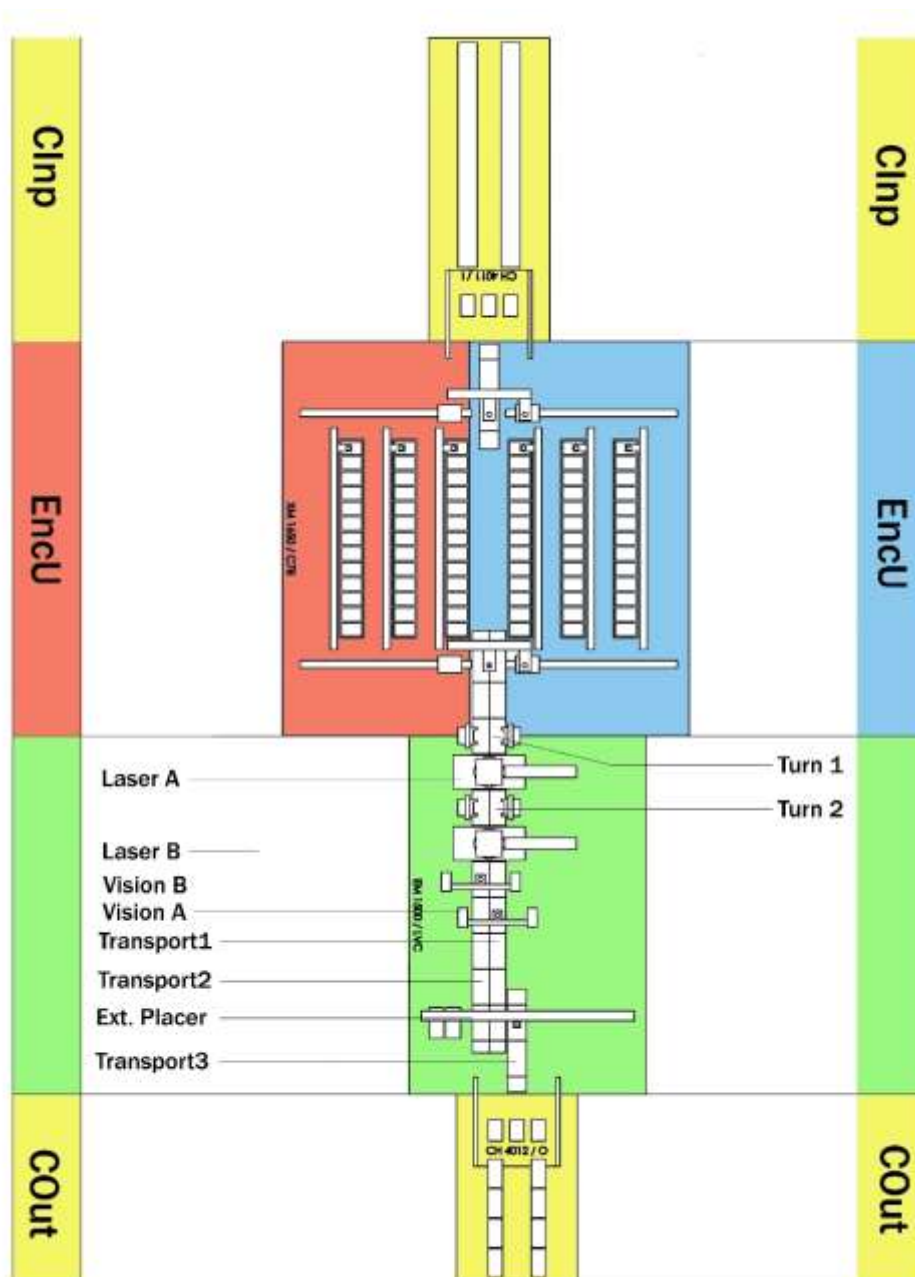
- Double Card Recognition
- Open universal personalization management system
- Throughput: up to 6000 UPH (max transfer speed)
- Improved rejects outsourcing mechanism
- Equipment fully maintained and operational until 2024
- Numerous original spare parts are available
- Optionally modules/parts can be sold separately

SCP 5700, 24A01

- Selling price: communicated upon request

1.6 Dimensions of the modules:

- Input_unit: 1250 x 500 x 1850 [mm]
- Encoding_unit: 1650 x 1700 x 1850 [mm]
- Laser_unit: 1500 x 1000 x 1850 [mm]
- Output_unit: 800 x 500 x 1850 [mm]
- Exhaust system: 400 x 670 x 740 [mm]
- Control cabinet: 620 x 800 x 2000 [mm]



SCP 5700, 24A01

1.7 Module Card Input



SCP 5700, 24A01

1.8 Module Coding



SCP 5700, 24A01

1.9 Module Laser



SCP 5700, 24A01

1.10 Module Output



SCP 5700, 24A01

1.11 Control Cabinet

