

Curriculum Vitae of the machine Reference number: 24506



CMC JWR WRAPPING LINE 30K/2C

Wrapping line

SPECIAL OFFER

Production Year: 2016

Availability: immediately

Sale Reason: closing company



Condition of the Machine: functional, condition and wear and tear according to its age, well maintained dismantled and stored

Disclaimer: The Condition of the Machine assessment presented in this CV was either obtained from the last machine operator or is based on an inspection performed by our employee, just to provide you with as much information as possible. For more certainty we recommend your own check or an assessment of an independent mechanic. We cannot provide you with any machine guarantee.

More Details:

This line produces mail packets that can contain a booklet and a maximum of 3 attachments. This booklet and attachments are packed in a glued envelope.

The envelope can be personalized with an address before processing or it can have a window filled with transparent foil and the address is personalized on the inner inserted product.

1st booklet production: unwinding from a roll of printed paper, cutting into sheets, laying the sheets on top of each other, stitching with wire (2 staples) folding the booklet in the spine and trimming the booklet against the spine.

2nd delivery of attachments: The finished booklet arrives on a conveyor above which 3 attachment stations are installed. This means that it is possible to add 3 attachments to the booklet. It is possible to insert attachments variably according to the settings of the job being processed. For example, all attachments are placed on one booklet only two or one or no attachment is placed on another. This information is contained in the database and is anchored in the QR code.

3rd postal envelopes: unwind the printed paper from the roll you can cut-out a window for the address and stick a transparent plastic foil on the cut-out window. It is also possible to have the address printed on the envelope, in which case it is not necessary to cut out the window. The channel includes a camera that reads the QR code and matches the envelope with the booklet and attachments.

4th wrapping section: at the beginning of the envelope packing (-wrapping) section a booklet with attachments is placed on a belt of envelope paper. A permanent adhesive is applied to the paper belt of the envelopes and the booklet with attachments is closed in the envelope using the wrapping stock. This is followed by the pressing of the product, due to the high-quality gluing of the envelope. The last operation is the cutting of the belt into individual products (postal packets). At the customer's request it is also possible to perforate the edges of the parcel for better ungluing.

The line cuts the printed roll into individual sheets lays them on top of each other cuts them flat

2 stitching heads with a wire (staple) stitch (V1 stitching max. 16 pages of a booklet) and then transports this product into a postal envelope.

envelopes can be windowed or standard with foil applied with a slitting knife finished product max. format A4

min. A5 format

3 attachment units - leaflets, booklets can be inserted control by camera system

personification - product and envelope addressed to individual recipients

delivery station - guarded by a camera system to report that the packet was completed in order glued and addressed

the output is a postal envelope with an insert inserted inside for example a leaflet or booklet of up to 16 pages and provided with personification and/or numbering

roll width 500 mm
computer controlled
memory for orders
manufacturer CMC, Citta Di Castello - PG, Italy
Hunkeler unwinder year 2008
Merger - automatic system for processing continuous paper of 2Up format max
paper width 510 mm
UTD 90 - 90° paper rotation
Cutter - cutter with pinless feed and reader for BBC - Code 39, 2 of 5 interved
Code 128 Codebar UPC/EAN Code 49
min weight of paper 70 gr/m2
max paper weight 150 gr/m2
collecting - high-speed collection system
folding - high-speed 4 pocket folding module set (1 to 8 sheets of 70 gr/m2
paper)
BC 800 - 1 D and 2 D reader located on the cutter
TCI - interface module
B12 - buffer unit
stitching module - equipped with 4 heads speed 1 and 2 page 15,000 pages/hour
3 and 4 pages 12,000 pages/hour
the values given are valid for a fixed number of pages
min size open format 166 x 120 mm
max size open format size 210 x 305 mm
A2J - two modules for 2 document feeders
A4J - module for 3 document feeders
A14JD - 3 units
SEP1 - 3 units rotary separator for document feeder max thickness 3 mm
trimming module
JWR 30K/2C
R3P
HM4
automatic gluing system
C4
hardware and software system
R2
min/max envelope format
length 100/350 mm
width 100/230 mm
height 1/15 mm
max speed 30,000 cycles/hour
min cut 8 mm
max cut 25 mm
window die cut module HM1
additional gluing module
inline window die cut applicator
automatic production of envelope windows
max paper width 480 mm
envelope width (L) - 230 - 250 mm
window width (C) - 90 mm
window height (D) - 50 mm
glassine minimum height - 70 mm
flap die cut system - envelope width (L) - 230 - 250 mm
flap length (H) - 0 - 100 mm
F - 23 mm
G - 30 mm
BC800 - 1D and 2D readers (5 pcs.)
BC800 Log - 1D and 2D reader for logging
R2AS
on edge conveyor V2
output unit
length 2000 mm
min envelope size 100mm H x 180mm W
max envelope size 230mm H x 330mm W
max thickness 8 mm
max speed 30,000 envelopes/hour DL and C5
10,000 for C4 format
PC ADD
RW management (Read and Write)
selectivity management
matching management (up to 10 documents)
zip-code change/bundle change management
postal management
data storage
data pre-processing
barcode management
8 injet serial printhead management

thermal printer management

autosync

vacuum pump with sound reducing box