

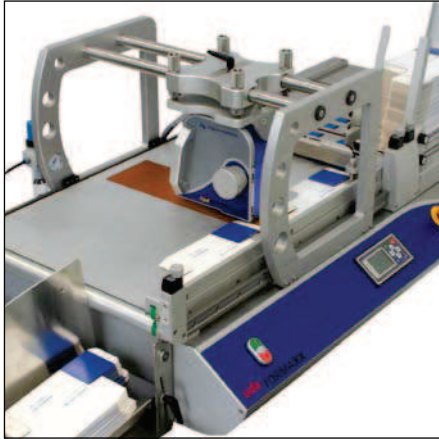
Offline coding systems

Product range



udaFORMAXX Technology

The udaFORMAXX can be combined with a variety of printing systems. This is why it is more flexible than any other offline coding system.



udaFORMAXX with hpdSYSTEM hot foil printer

- for simple, yet cost effective sleeve/carton coding
- ideal for printing BBE, use-by codes, batch numbers, prices etc.
- max. print area 50 x 80 mm

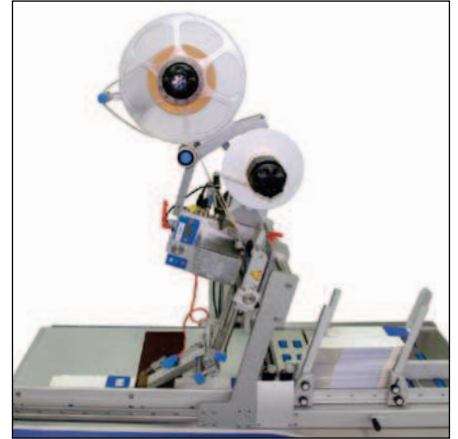
For „i“-applications up to 200 pcs./min



udaFORMAXX with ttPRINT thermal transfer printer

- high resolution
- ideal for ingredients panels, graphics and 1D/2D bar codes
- PC-software for code layouts/designs

For „i/c“ applications up to 100 pcs./min



udaFORMAXX with label applicators

- for labeling of sleeves, cartons, watch strap bands
- spot labeling applications
- pre-printed or blank labels

For „c“-applications up to 380 pcs./min



udaFORMAXX with continuous ink jet alphaJET

- continuous ink jet system for variable information (e.g. batch numbers, expiry dates), bar codes, DataMatrix codes, graphics and logos
- wide range of substrates
- character height 0.8 – 15 mm, max. 8 lines (5x5 matrix) per print head

For „c“-applications up to 1000 pcs/min



udaFORMAXX with DOD-System betaJET

- addressing applications (text), codes and logos
- up to 600 dpi
- 1 – 4 configurable print heads
- individual configuration of each print head

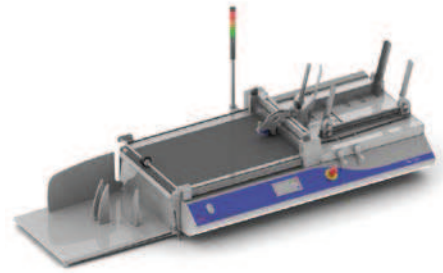
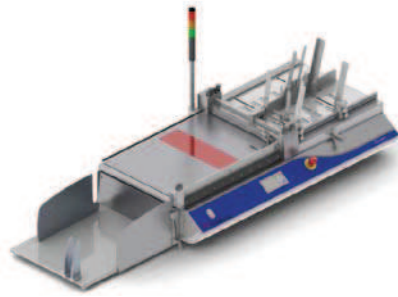
For „c“-applications up to 1000 pcs./min



udaFORMAXX with laserSYSTEM

- forgery-proof, permanent print
- variable data coding
- highly economical
- no consumables required

For „i/c“-applications up to 1000 pcs./min



uda FORMAXX

| | udaFORMAXX „i“ | udaFORMAXX „c“ |
|-------------------------------|--|-----------------------------|
| Dimensions | | |
| Machine (mm) | 1300 x 680 x 362 | 1300 x 680 x 362 |
| Stacking table (mm) | 626 x 520 x 300 | 626 x 520 x 300 |
| Shuffle board (mm) | 1200 x 527 x 333 | 1200 x 527 x 333 |
| Weight | | |
| Machine | 105 kg | 105 kg |
| Stacking table | 3.5 kg | 3.5 kg |
| Shuffle board | 35 kg | 35 kg |
| Power requirements | | |
| Mains voltage (AC) | 230 V (115 V) ± 10 % | 230 V (115 V) ± 10 % |
| Power consumption | max. 700 VA | max. 700 VA |
| Features | | |
| Display (multilingual) | Standard | Standard |
| Print signals up to 4 systems | Standard | Standard |
| Product counter with autostop | Standard | Standard |
| Signal beacon | Optional | Optional |
| Print detection | Optional | Optional |
| Ejector station | Optional | Optional |
| Shuffle board | Optional | Optional |
| Control systems | | |
| Double layer control | Optional | Optional |
| Camera systems | Optional | Optional |
| Operation mode | | |
| Intermittent | Yes | No |
| Continuous | Yes | Yes |
| Speed | | |
| Intermittent (cycles) | Up to 200 pcs./min | - |
| Continuous | Up to 1000 pcs./min | Up to 1000 pcs./min |
| Transport speed | 9 - 90 m/min | 9 - 90 m/min |
| Substrate | | |
| Width | 30 - 450 mm | 64 - 368 mm |
| Length | 60 - 500 mm | 45 - 430 mm |
| Thickness | 100 g/m ² - 7.5 mm | 100 g/m ² - 5 mm |
| Transport | with belt | with broad belt conveyor |
| Unprintable margin | min. 12 mm, dependent on printing system | no limit |

Perfectly suited for:

- flat folding boxes
- (also with automatic folding bases)
- carton blanks
- blister
- labels
- single sheets and sleeves
- envelopes
- mailing products
- block bottom bags
- ISO cards



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