

UDA 150-S Sleeve/Carton Feeder



The UDA 150-S is a compact, stand alone system which integrates with all the KBA-Metronic coding devices, for the offline coding of sleeves, cartons, watch strap bands and bags.

The UDA 150-S was designed for integration with a wide range of print systems including ink jet, thermal transfer, laser, hot stamp. It is used in conjunction with these technologies to produce BBE and use-by dates, prices and contents information, bar codes and logos, sequential numbering and other variable data.

The UDA also has applications as a counting system for drug leaflets and booklets for pharmaceutical industry. It is also well suited to addressing and personalization for commercial small format print applications.

Sleeves are transferred from stack to stack and controlled by a photocell. This separates sleeves as they are fed and is a system developed in-house at KBA-Metronic which allows re-filling of the unprinted sleeve stack even during the printing process. A secondary photocell facilitates precise positioning of prints onto the sleeve or carton.

with laser: for forgery-proof and permanent printing. Highly economical as no consumables are required. Easy operation via a handheld terminal or PC.

with hot stamp: for simple, yet effective and cost efficient coding. Ideal for printing BBE, use-by codes, batch numbers, prices etc. Max. print area 50x80 mm. Models available for integration with UDA: M06, MC1 and M05.

with ink jet: the alphaJET continuous ink jet systems produce excellent results when printing logos, text, 1D- and 2D- barcodes onto a wide range of substrates at high speed.

with thermal transfer: high resolution coding, for bar codes, text, graphics and dense text/graphics areas e.g. ingredients panels.

with label applicators: for spot labelling applications onto sleeves, cartons, watch strap bands. Special offers 3 for 2, BOGOF (Buy One Get One Free) etc. Max. print width 600 mm.

scratch-off: For printing PIN numbers and scratch-off areas on smartcards. The UDA scratch-off is equipped with a KBA-Metronic alphaJET C and hot stamp M06.

Technical Data

Machine dimensions:	Standard 1350 x 510 x 600 mm (L x W x H) Additional options available
Material dimensions:	min. 30 x 60 mm, max. 298 x 300 mm (options: 420 x 550 mm, 600 x 550 mm)
Material thickness:	min. 60 gsm (paper weight) max. approx. 4 mm (option of up to 8 mm)
Output:	infinitely variable to max. 60 m/min. (depending on print system and material size)
Power connection:	230 V (115 V) + 10 % / - 5 % tolerance, according to IEC38

This data refers to the basic unit without application. Subject to technical modification. E&OE.