

GAIA

SAFE MASS PERSONALIZATION AVAILABLE FOR EVERYONE WHO VALUES IT

Gaia is an adaptable, flexible and easy to use digital inkjet printer, meticulously designed and engineered by Uteco. INX Digital supplies the food-safe EB inks which, thanks to electrons generated by the ebeam Compact 80/400, are polymerized within milliseconds ensuring high quality final result.

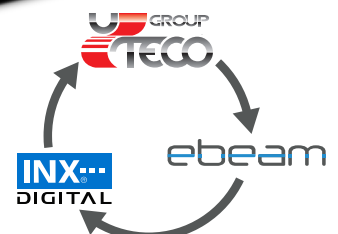
Gaia è una macchina da stampa digitale, a getto d'inchiostro, flessibile e di facile uso, progettata ed ingegnerizzata da Uteco. INX Digital fornisce gli inchiostri EB adatti all'imballaggio alimentare i quali, grazie agli elettroni generati dall'Ebeam Compact 80/400 vengono polimerizzati in millisecondi, con la garanzia di un risultato finale di alta qualità.

Gaia has been designed with Customer in mind, always thinking about creative freedom and versatility you've always wanted for your packaging production, while meeting and exceeding safety standards in the marketplace and your workspace.

Gaia è stata progettata con il pensiero rivolto al cliente, alla sua creatività e ricerca di personalizzazione, senza mai dimenticare quei requisiti richiesti dal mercato in merito alla sicurezza.

**MINIMUM ENVIRONMENTAL IMPACT
NO PHOTOINITIATORS, NO ODOUR
FULL POLYMERIZATION
IDEAL FOR SHORT RUNS, VARIABLE DATA**

**MINIMO IMPATTO AMBIENTALE
FOTOINIZIATORI ASSENTI, ODORI ASSENTI
POLIMERIZZAZIONE TOTALE
IDEALE PER TIRATURE CORTE E DATI VARIABILI**



Product Information	
Maximum line speed	25 m/min
Materials	Aluminium, Paper, Plastic films
Inkjet dryer	ebeam Compact
Inks type	EB Curable inks
Printing resolution	360 x 360 dpi, 720 x 360 dpi
Grey scale	Up to 8 levels
Corona treater	In line

Focus on the machine

Unwinder - splice table - space for web cleaner (optional) - refresher corona treater - web aligner device - central drum inkjet print bars - ebeam curing sealed lamp - video camera - rewinder.

Substrates

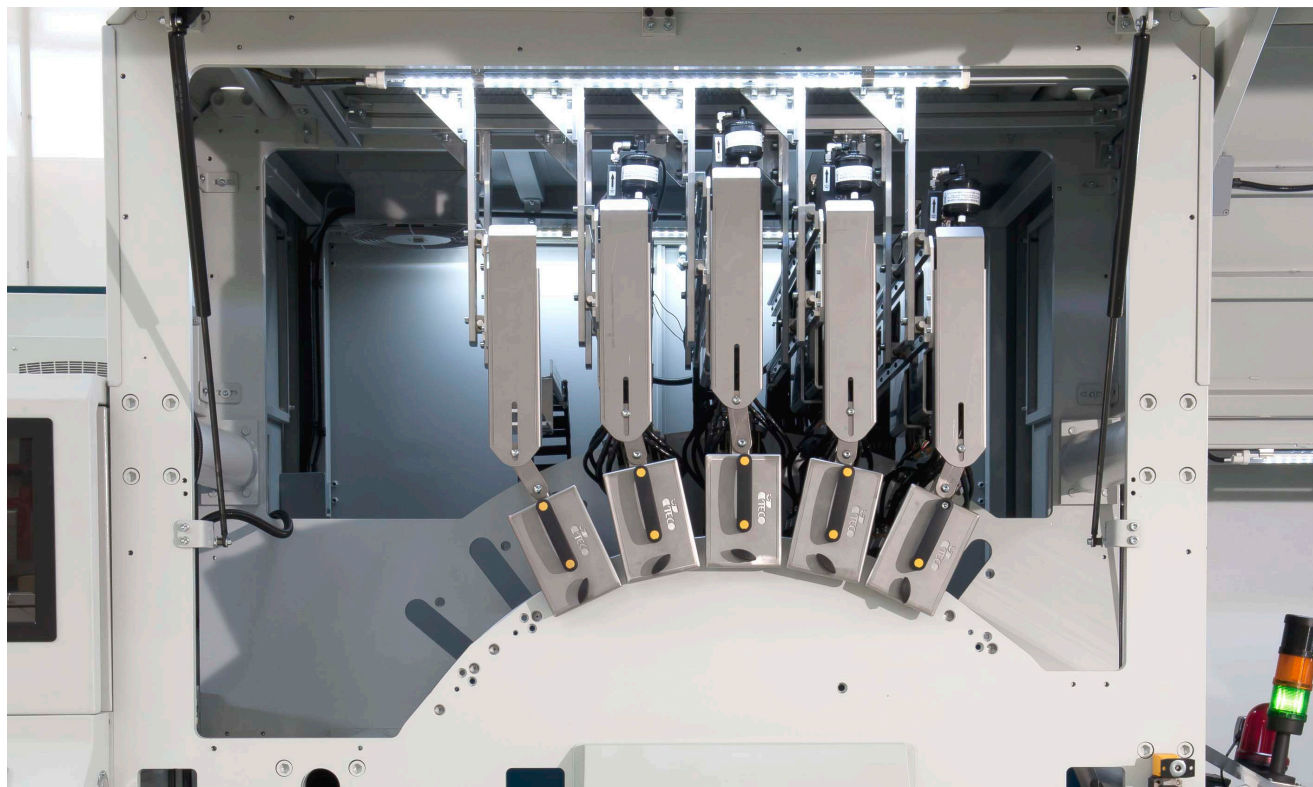
plastic films - paper - aluminum.

Inks

4 colors CMYK. Ready for: white, glossy and matt varnish, eptachromia.

Focus on curing

ebeam Compact 80/400 - no vacuum system - lifetime 8000 h - no VOCs
no heat delivered on the substrate - full curing within milliseconds.



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